

モンゴル国

道路運輸省(MRT)

ウランバートル市政府(UBC)

モンゴル国  
ウランバートル市アジルチン跨線橋  
建設事業準備調査

準備調査報告書

(要約版)

(別添資料)

平成 25 年 6 月

(2013 年)

独立行政法人 国際協力機構 (JICA)

株式会社 建設技研インターナショナル

株 式 会 社 長 大

社 団 法 人 国 際 建 設 技 術 協 会

基盤
GR(3)
13-173



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## 付属資料目次

付属資料-1 交通調査報告書_____	AN-1
付属資料-2 地下埋設物調査報告書_____	AN305
付属資料-3 地形測量調査報告書_____	AN343
付属資料-4 地質調査報告書_____	AN385
付属資料-5 コンクリート強度調査 _____	AN517



付属資料-1

交通調査報告書



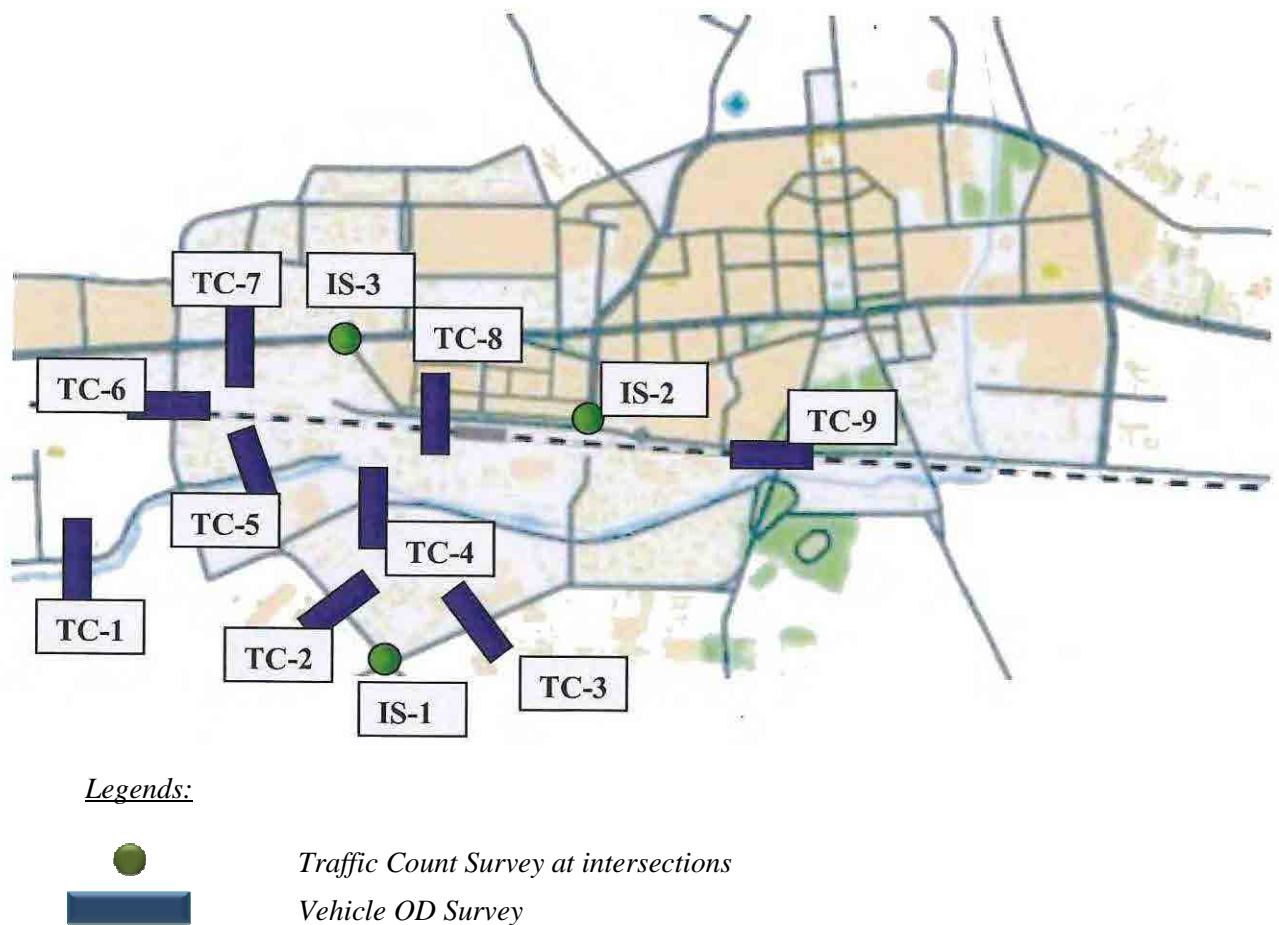


## 1. FINAL REPORT FOR TRAFFIC COUNT SURVEY

MCPCgr has conducted the Traffic survey, Vehicle OD survey and Travel time survey at the stations such as roadsides and intersections during 29<sup>th</sup> of April 14<sup>th</sup> of May, 2012 in accordance with the agreement for traffic survey under the preparatory survey for Ajilchin flyover project in Ulaanbaatar city between CTI engineering and MCPCgr Co., Ltd. The survey locations are shown in Figure 1.

*Survey station*

*Figure-1.*



### 1.1 Traffic Count Survey

The traffic count survey was performed at 9 (nine) roadsides and 3 (three) intersections two times at one location on working and off days. Vehicles were classified into 14 (fourteen) and traffic count surveys were conducted in each directions.

It includes:

1. Cars (Sedan, 4WD, Pickup, Van etc.)
2. Micro Bus
3. Small Bus
4. Large Bus
5. Small Rigid Truck (Under 3.5 ton)
6. Middle Rigid Truck (3.5 ~ 12 ton)
7. Large Rigid Truck, (Over 12 ton)
8. Articulated Truck (3.5 ~ 12 ton)
9. Large Articulated Truck including Trailer (Over 12 ton)
10. Tractor
11. Motorbike
12. Bicycle
13. Animal Cart
14. Others

This survey was conducted at 3 locations by 24 hours /from 06:00 till next morning 06:00 hrs/, at 6 locations by 16 hours /06:00 till 22:00/, at 3 intersections by 16 hours and surveyed schedule is given in Table 1.

#### Survey schedule

Table-1.

No	Survey station	Time	No. of survey station	Date			
				IV.29	IV.30	V.06	V.07
<b>A. Roadsides</b>							
1	Road to Thermanal Power Station No64	16	TC-1				
2	Ajilchin Street	16	TC-2				
3	Chinggis Avenue	24	TC-3				
4	Dund Gol Street	16	TC-4				
5	Road along Dund River	16	TC-5				
6	Gurvaljin Bridge	24	TC-6				
7	Peace Avenue	16	TC-7				
8	Narny Zam	24	TC-8				
9	Peace Bridge	16	TC-9				
<b>B. Intersections</b>							
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	16	IS-1				
2	4-leg intersection between Ikh Touruu and Narni Street	16	IS-2				
3	4-leg intersection between Peace Avenue and Narni Street	16	IS-3				

Traffic count survey materials for 15 minutes, 1 hour, 16 hours and 24 hours are summarized.

The following survey materials are handed over.

*Table-2.*

No	Survey station	No. of survey station	Summarized survey table /page/	Surveyed original material /page/
<b>A. Roadsides</b>				
1	Road to Terminal Power Station No64	TC-1	10	16
2	Ajlchin Street	TC-2	10	16
3	Chinggis Avenue	TC-3	14	24
4	Dund Gol Street	TC-4	10	16
5	Road along Dund River	TC-5	10	16
6	Gurvaljin Bridge	TC-6	14	26
7	Peace Avenue	TC-7	10	16
8	Narny Zam	TC-8	14	24
9	Peace Bridge	TC-9	10	16
<b>B. Intersections</b>				
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	IS-1	52	96
2	4-leg intersection between Ikh Touruu and Narni Street	IS-2	40	72
3	4-leg intersection between Peace Avenue and Narni Street	IS-3	60	112

Summerized survey process data and original materials for traffic count survey are shown in annex.

## **1.2 Vehicle OD Survey**

This survey was conducted at 9 stations which was conducted the traffic count survey in working days on one time by 16 hours in assistance with traffic policeman. Vehicles were classified into 6 types from 06:00 till 22:00 hours including 3-10 percent of total drivers.

It includes:

1. Cars (Sedan, 4WD, Pickup, Van etc.)
2. Small Rigid Truck (under 3.5 ton)
3. Middle Rigid Truck (3.5-12 ton)
4. Large Rigid Truck (over 12 ton)
5. Articulated Truck (3.5-12 ton)
6. Large Articulated Truck including Trailer (over 12 ton)

*Survey station*

Figure-2.



Surveyed schedule is shown in Table 3.

*Surveyed schedule*

Table-3.

№	Survey station	Time	No. of survey station	Date			
				IV.29	IV.30	V.06	V.07
<i>A. Roadsides</i>							
1	Road to Therminal Power Station No64	16	OD-1				
2	Ajilchin Street	16	OD -2				
3	Chinggis Avenue	16	OD -3				
4	Dund Gol Street	16	OD -4				
5	Road along Dund River	16	OD -5				
6	Gurvaljin Bridge	16	OD -6				
7	Peace Avenue	16	OD -7				
8	Nary Zam	16	OD -8				
9	Peace Bridge	16	OD -9				

Also the original survey materials are filed and origin and destination place are coded as follows:

*Zone Coding Number for Input Format*

Table-4.

No.	Zone No.	District	Khoroo	No.	Zone No.	District	Khoroo
1	1	Chingeltei	1	5	5	Chingeltei	5
2	2		2	6	6		6
3	3		3	7	7		7
4	4		4	8	8		8

Table-4.

No.	Zone No.	District	Khoroo	No.	Zone No.	District	Khoroo
9	9	Chingeltei	9	51	51	Songinokhairkhan	14
10	10		10	52	52		15
11	11		11	53	53		16
12	12		12	54	54		17
13	13		13	55	55		18
14	14		14	56	56		19
15	15		15	57	57		20
16	16		16	58	58		21
17	17		17	59	59		22
18	18		18	60	60		23
19	19		19	61	61		24
20	20	Sukhbaatar	1	62	62	Bayansurkh	25
21	21		2	63	63		1
22	22		3	64	64		2
23	23		4	65	65		3
24	24		5	66	66		4
25	25		6	67	67		5
26	26		7	68	68		6
27	27		8	69	69		7
28	28		9	70	70		8
29	29		10	71	71		9
30	30		11	72	72		10
31	31		12	73	73		11
32	32		13	74	74		12
33	33		14	75	75		13
34	34		15	76	76		14
35	35		16	77	77		15
36	36		17	78	78		16
37	37		18	79	79		17
38	38	Songinokhairkhan	1	80	80	Bayangol	18
39	39		2	81	81		19
40	40		3	82	82		20
41	41		4	83	83		21
42	42		5	84	84		22
43	43		6	85	85		23
44	44		7	86	86		24
45	45		8	87	87		1
46	46		9	88	88		2
47	47		10	89	89		3
48	48		11	90	90		4
49	49		12	91	91		5
50	50		13	92	92		6

Table-4.

No.	Zone No.	District	Khoroo	No.	Zone No.	District	Khoroo
93	93	Bayangol	7	114	114	Klan-uul	8
94	94		8	115	115		9
95	95		9	116	116		10
96	96		10	117	117		11
97	97		11	118	118		12
98	98		12	119	119		13
99	99		13	120	120		14
100	100		Nalaikh	14	121	121	1
101	101			15	122	122	2
102	102			16	123	123	3
103	103			17	124	124	4
104	104			18	125	125	5
105	105			19	126	126	6
106	106			20	127	127	1
107	107	Klan-uul	1	128	128	Bagakhangai	2
108	108		2	129	129	Baganuur	1
109	109		3	130	130		2
110	110		4	131	131		3
111	111		5	132	132		4
112	112		6	133	133	Others	Name of locaiton
113	113		7				

As per this survey, the following materials are handed over.

Table-5.

No	Survey station /Судалгааны цэгүүд/	No. of survey station	Summarized survey data /page/	Surveyed original material /page/
<b>A. Roadsides / Зам</b>				
1	Road to Therminal Power Station No64	OD-1	28	63
2	Ajlchin Street	OD -2	38	82
3	Chinggis Avenue	OD -3	50	111
4	Dund Gol Street	OD -4	32	72
5	Road along Dund River	OD -5	18	36
6	Gurvaljin Bridge	OD -6	50	109
7	Peace Avenue	OD -7	45	104
8	Narny Zam	OD -8	39	86
9	Peace Bridge	OD -9	44	100

Summerized survey process data and original materials for traffic count survey are shown in annex.

### 1.3 Travel Time Survey

This survey was conducted for three (3) round trips during the each time period by 2 routes morning /09:00 till 11:00/, off-peak hours /13:00 till 15:00/ and evening peak hours /18:00 till 20:00/ or 9 times.

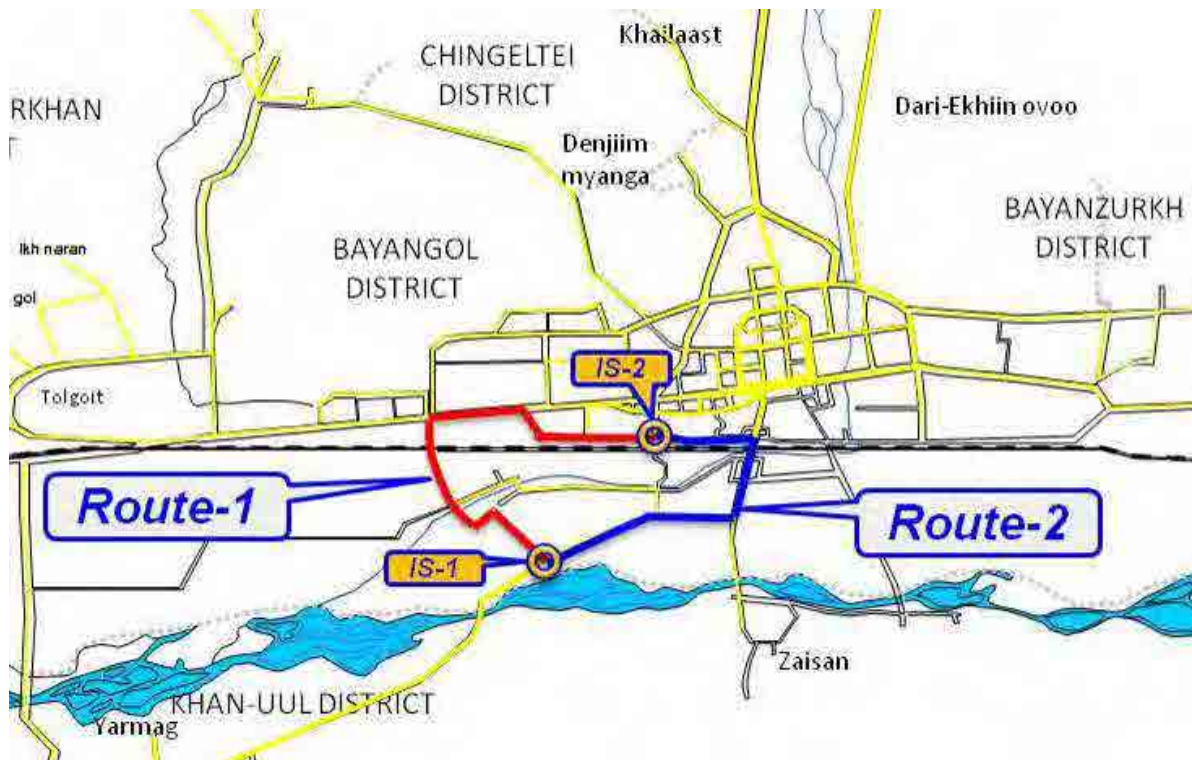
The count was carried out the following directions:

- a. Direction 1: Inbound dated on 17<sup>th</sup> of May
- b. Direction 2: Outbound dated on 7<sup>th</sup> of May

The survey direction /route/ is shown in Figure 3.

*Survey direction*

*Figure-3.*



As per survey the following materials are handed over.

*Table-6.*

No	Survey station	Summarized survey data /page/	Surveyed original material /page/
1	Route-1	13	9
2	Route-2	13	9

The original materials for Travel Speed survey are shown in annex.



## 2. WORKING PROGRESS OF THE SURVEY

### 2.1 Working progress of traffic count survey

Working progress of traffic count survey at station IS-1

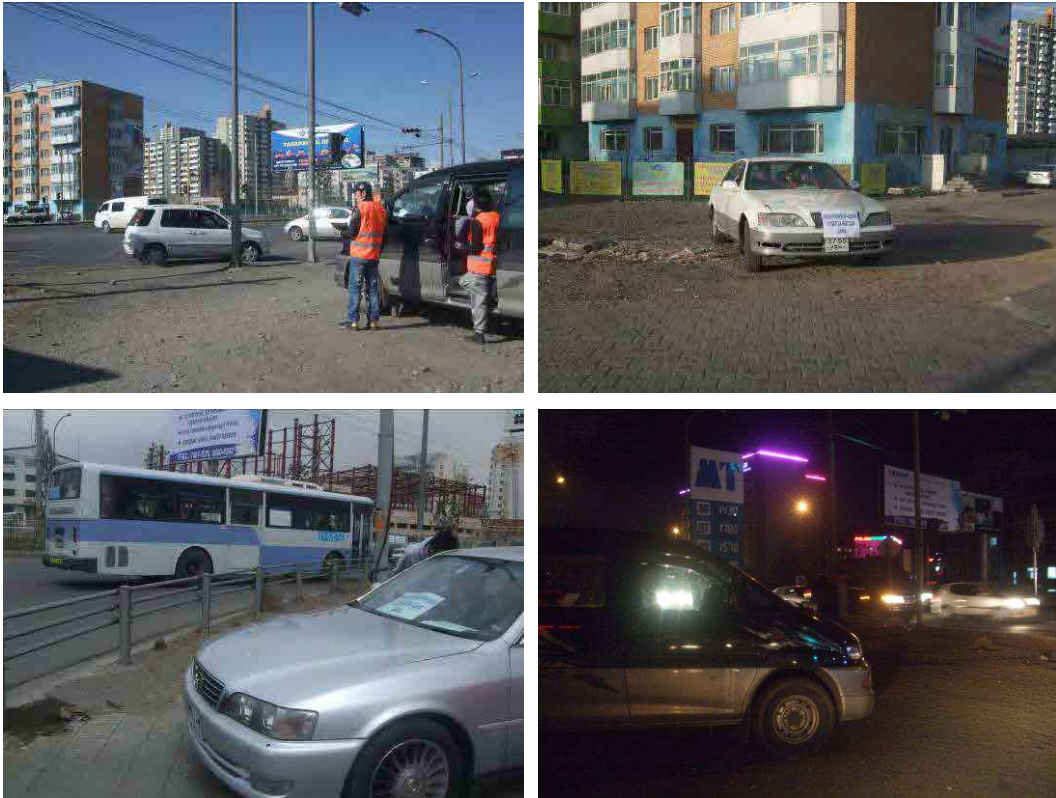


Working progress of traffic count survey at station IS-2





Working progress of traffic count survey at station IS-3



Working progress of traffic count survey at station TC-1



Working progress of traffic count survey at station TC-2





Working progress of traffic count survey at station TC-3



Working progress of traffic count survey at station TC-4



Working progress of traffic count survey at station TC-5





Working progress of traffic count survey at station TC-6



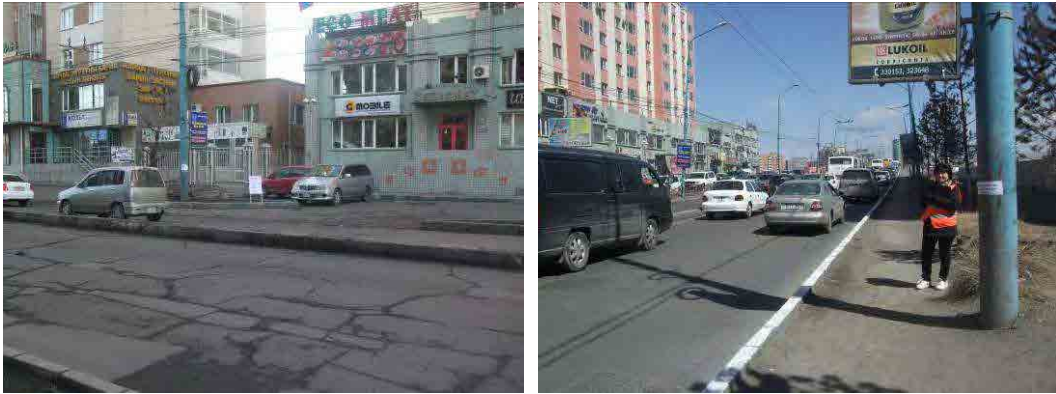
Working progress of traffic count survey at station TC-7



Working progress of traffic count survey at station TC-8



Working progress of traffic count survey at station TC-9



**2.2 Working progress of vehicle OD survey**

Working progress of Vehicle OD survey at station OD-1





Working progress of Vehicle OD survey at station OD-2



Working progress of Vehicle OD survey at station OD-3



Working progress of Vehicle OD survey at station OD-4



Working progress of Vehicle OD survey at station OD-5





Working progress of Vehicle OD survey at station OD-6



Working progress of Vehicle OD survey at station OD-8



Working progress of Vehicle OD survey at station OD-9





## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-1

Name of Surveyor: Davaahuu

Direction: 1-1

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	3				1	2							6	34
		15-30	4	1				1							6	
		30-45	12	2				1							15	
		45-60	6					1							7	
2	7	0-15	12	1			1	2							16	75
		15-30	12			2									14	
		30-45	16			1	1		1						19	
		45-60	19	1		4	2								26	
3	8	0-15	21	5		1	1		1						29	179
		15-30	29	7		7	1		2						46	
		30-45	28	7		8	1	2	1						47	
		45-60	45	3		7	1	1							57	
4	9	0-15	40	8		5		1							54	268
		15-30	55	2		7									64	
		30-45	68	3		6	2								79	
		45-60	58	2		10	1								71	
5	10	0-15	56			6	1	1	1						65	324
		15-30	58	2		7	1	2	1						71	
		30-45	76	3		8	1	2	2						92	
		45-60	80	3		8	2	2	1						96	
6	11	0-15	77	4		6	2	4	3				1		97	359
		15-30	72	1		6	2	1	1				1		84	
		30-45	76	10		7	2	1	2						98	
		45-60	66	2		4	3	2	1				2		80	
		0-15	87	4		5		3	1					100		

7	12	15-30	51	3		5	1	1	2							63	311
		30-45	68	4		6	1	2	1							82	
		45-60	55	2		7	1	1								66	
8	13	0-15	64	4		5	2		1							76	342
		15-30	70	5		7	1	2	1							86	
		30-45	70	6		7	5	1	1							90	
		45-60	79	1		5	3	1						1		90	
9	14	0-15	78	3	1	7	2	1								92	381
		15-30	82	4		6	7	2								101	
		30-45	85	3		7	4	2								101	
		45-60	77			5	3	2								87	
10	15	0-15	87	2		6	3									98	370
		15-30	80	3		9	2	4								98	
		30-45	73	3		5	3	1	1							86	
		45-60	71	5		6	1	2	3							88	
11	16	0-15	80	5		6	1	1	1							94	361
		15-30	81	2		6	1		1			1				92	
		30-45	69	1		5		2	2							79	
		45-60	78	6		7	2		3							96	
12	17	0-15	72	1	1	6	2	1	5							88	331
		15-30	68	3		6	5		4							86	
		30-45	69	2		7	1		4							83	
		45-60	61	3		6	2	1	1							74	
13	18	0-15	64	1		9	1	3	1							79	363
		15-30	71	3		6	2	1	1							84	
		30-45	75	3		6	3		2							89	
		45-60	99	2		6	1	2	1							111	
14	19	0-15	84	3		3	3	4	1							98	375
		15-30	89	6		8	3	4				1	1			112	
		30-45	80	1		6		1	1							89	
		45-60	65	1		5	2	2	1							76	
15	20	0-15	59	7		8	2	2								78	285
		15-30	57	2		5	2	3								69	
		30-45	69	2		5	1									77	
		45-60	52	2		6			1							61	
16	21	0-15	51	3		3	2	1	1							61	232
		15-30	52	6		5		2								65	
		30-45	57	1				1	3							62	
		45-60	40	2					2							44	
<b>НИЙТ/TOTAL</b>		<b>3808</b>	<b>187</b>	<b>2</b>	<b>338</b>	<b>99</b>	<b>77</b>	<b>71</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>4590</b>	<b>4590</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-1

Name of Surveyor: Altangerel

Direction: 1-2

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	6	0-15	11		2	1									
15-30	11			1	1	1	1									15	
30-45	33			1	1		1									36	
45-60	22			2												24	
2	7	0-15	42	7	1	5										55	197
		15-30	40	4		3										47	
		30-45	46	6		1	2									55	
		45-60	35	1		4										40	
3	8	0-15	27	3	4	1	1									36	203
		15-30	40	5	2	2	1			1						50	
		30-45	43	5			1		1							50	
		45-60	55	6		3	3									67	
4	9	0-15	51	3		3	3					1	1			62	406
		15-30	77	4	1	5	4						3			94	
		30-45	129	14	1	3	1									148	
		45-60	89	8	1	3	1									102	
5	10	0-15	74	10	4	3	4			1						96	377
		15-30	89	6	1	6	1									103	
		30-45	79	9		3	3	1				1		1		97	
		45-60	70	4		3	3		1							81	
6	11	0-15	72	6	1	4	2									85	403
		15-30	87	8		6	3									104	
		30-45	81	10		1	1						1			94	
		45-60	109	7		2	1			1						120	
		0-15	46	3	1	2	1								53		

7	12	15-30	103	6	1	4	3	1								118	369
		30-45	80	5	1	3	1						1			91	
		45-60	92	8		3	3	1								107	
8	13	0-15	114	12		5	5		1							137	379
		15-30	52	5		3	1									61	
		30-45	69	5	1	2	2									79	
		45-60	93	5		2	2									102	
9	14	0-15	93	9	1	4	2						1			110	402
		15-30	81	7	1	4	2						1			96	
		30-45	70		3	1										74	
		45-60	104	8	1	5	4									122	
10	15	0-15	94	12		3	1									110	429
		15-30	95	12	1	2	3									113	
		30-45	86	8	1	2							1			98	
		45-60	88	11	1	5	2						1			108	
11	16	0-15	99	7	1	2	2						1			112	379
		15-30	73	6		4	1									84	
		30-45	76	8	2	3	1									90	
		45-60	78	8	1	4	2									93	
12	17	0-15	99	10		5	3	1								118	426
		15-30	66	8		2	1									77	
		30-45	103	10		5	1									119	
		45-60	98	7	2	2	2	1								112	
13	18	0-15	97	11	1	3	5						1			118	450
		15-30	118	13	1	4	3									139	
		30-45	81	8		3	4									96	
		45-60	79	14		3	1									97	
14	19	0-15	94	19		2	1									116	409
		15-30	79	11		2	4									96	
		30-45	88	11		3	2									104	
		45-60	79	11		1	2									93	
15	20	0-15	77	6		4	3									90	373
		15-30	85	12		3	1									101	
		30-45	84	13		2	3									102	
		45-60	68	8	1		3									80	
16	21	0-15	55	6	1	1	1									64	275
		15-30	73	7		1	2									83	
		30-45	56	3		1	2									62	
		45-60	57	4		1	1						3			66	
<b>НИЙТ/TOTAL</b>		<b>4734</b>	<b>467</b>	<b>43</b>	<b>173</b>	<b>121</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>11</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>5566</b>	<b>5566</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/29** Location: **IS-1**

Name of Surveyor: **Ankhtsetseg** Direction: **1-3**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
2	7	0-15	1													1	2
		15-30														0	
		30-45	1													1	
		45-60														0	
3	8	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
4	9	0-15														0	2
		15-30														0	
		30-45	2													2	
		45-60														0	
5	10	0-15	3													3	4
		15-30	1													1	
		30-45														0	
		45-60														0	
6	11	0-15	5													5	14
		15-30	1													1	
		30-45	3													3	
		45-60	5													5	
		0-15	3												3		

7	12	15-30	4														4	9
		30-45	1														1	
		45-60	1														1	
8	13	0-15	1														1	5
		15-30															0	
		30-45	3														3	
		45-60	1														1	
9	14	0-15	1			1											2	4
		15-30															0	
		30-45	1														1	
		45-60	1														1	
10	15	0-15															0	3
		15-30															0	
		30-45	3														3	
		45-60															0	
11	16	0-15	4														4	5
		15-30															0	
		30-45															0	
		45-60	1														1	
12	17	0-15	2														2	3
		15-30															0	
		30-45															0	
		45-60	1														1	
13	18	0-15	1														1	5
		15-30	2														2	
		30-45															0	
		45-60	2														2	
14	19	0-15	1														1	3
		15-30															0	
		30-45	2														2	
		45-60															0	
15	20	0-15	1														1	3
		15-30															0	
		30-45	2														2	
		45-60															0	
16	21	0-15	1														1	6
		15-30	4														4	
		30-45	1														1	
		45-60															0	
<b>НИЙТ/TOTAL</b>			<b>68</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>69</b>	<b>69</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-1

Name of Surveyor: Nergui

Direction: 2-1

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	2				1								3	11
		15-30	2												2	
		30-45	2												2	
		45-60	2	1	1										4	
2	7	0-15	3												3	24
		15-30	8	1											9	
		30-45	4												4	
		45-60	7			1									8	
3	8	0-15	10												10	63
		15-30	12												12	
		30-45	12	2		2									16	
		45-60	23		1	1									25	
4	9	0-15	11			1									12	132
		15-30	41	2		3		1							47	
		30-45	28	1			1		1						31	
		45-60	35			1	2		4						42	
5	10	0-15	31	3					1						35	117
		15-30	14	1		1	2		1						19	
		30-45	31	1	1		3								36	
		45-60	22			1	4								27	
6	11	0-15	33	2		1	1		1	1					39	151
		15-30	28	2	2	4									36	
		30-45	41	3			1								45	
		45-60	27	2		1	1								31	
		0-15	25	1			5		2					33		

7	12	15-30	30	2		1	8		3							44	165
		30-45	42				3									45	
		45-60	33	3		1	5		1							43	
8	13	0-15	31	3		1	5					2				42	150
		15-30	24			2	3		1	1						31	
		30-45	30	2			2									34	
		45-60	36	1		1	5									43	
9	14	0-15	33	2		1	1									37	189
		15-30	39	1			2									42	
		30-45	33	2	1	2	7		4							49	
		45-60	50	2		1	8									61	
10	15	0-15	38	1		1	3		1							44	145
		15-30	32			1	2									35	
		30-45	27				5		1					1		34	
		45-60	28	1			2		1							32	
11	16	0-15	49	5		2			1							57	167
		15-30	35	1	1		4									41	
		30-45	25	1		1	4	1								32	
		45-60	25	3		1	6	1	1							37	
12	17	0-15	24	1		1	7	1								34	145
		15-30	29				1									30	
		30-45	33	2	1	1	1	1	1							40	
		45-60	31	3		1	6									41	
13	18	0-15	51	1		1	6									59	167
		15-30	29	6		1	3									39	
		30-45	32	3		1	3									39	
		45-60	25	2			3									30	
14	19	0-15	36	3			3									42	198
		15-30	27				4									31	
		30-45	70	4		1	9									84	
		45-60	32	2	1	1	5									41	
15	20	0-15	27	1		2	3									33	133
		15-30	30	1			7									38	
		30-45	31	2		1	2									36	
		45-60	20	2	1		3									26	
16	21	0-15	36	3		1	2									42	86
		15-30	23				3									26	
		30-45	15				2									17	
		45-60				1										1	
<b>НИЙТ/TOTAL</b>		<b>1695</b>	<b>88</b>	<b>10</b>	<b>46</b>	<b>168</b>	<b>6</b>	<b>25</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2043</b>	<b>2043</b>



**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/29**

Location: **IS-1**

Name of Surveyor: **Munkhzul**

Direction: **2-2**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15														0	3
		15-30														0	
		30-45						1								1	
		45-60							1	1						2	
2	7	0-15	1					1								2	2
		15-30														0	
		30-45														0	
		45-60														0	
3	8	0-15														0	5
		15-30	1													1	
		30-45	4													4	
		45-60														0	
4	9	0-15														0	3
		15-30														0	
		30-45	3													3	
		45-60														0	
5	10	0-15	1													1	12
		15-30	1													1	
		30-45	4				4			1						9	
		45-60	1													1	
6	11	0-15	2													2	9
		15-30	1				1	1								3	
		30-45	3													3	
		45-60	1													1	
		0-15	3												3		

7	12	15-30	2														2	9	
		30-45																	0
		45-60	4																4
8	13	0-15	1															1	11
		15-30	2															2	
		30-45	2															2	
		45-60	4	1			1											6	
9	14	0-15	1															1	4
		15-30	2															2	
		30-45	1															1	
		45-60																0	
10	15	0-15	1															1	5
		15-30	1															1	
		30-45	2															2	
		45-60	1															1	
11	16	0-15	3															3	13
		15-30	1															1	
		30-45	5	1														6	
		45-60	3															3	
12	17	0-15	4															4	9
		15-30	2															2	
		30-45																0	
		45-60	3															3	
13	18	0-15	5															5	6
		15-30																0	
		30-45																0	
		45-60	1															1	
14	19	0-15																0	8
		15-30					1											1	
		30-45	1					1	2									4	
		45-60	3															3	
15	20	0-15	1															1	4
		15-30	2															2	
		30-45	1															1	
		45-60																0	
16	21	0-15						1										1	4
		15-30	1	1														2	
		30-45																0	
		45-60							1									1	
<b>НИЙТ/TOTAL</b>			<b>86</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>2</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>107</b>	<b>107</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-1

Name of Surveyor: Batzaya

Direction: 2-3

№	Time Цар	Car/Type										Sub total Нийт	TOTAL БҮГД				
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	12	4				1	6		1					24	61
		15-30	13													13	
		30-45	13													13	
		45-60	9					1		1						11	
2	7	0-15	12	1											13	59	
		15-30	15								1				16		
		30-45	12						1						13		
		45-60	10	2		4			1						17		
3	8	0-15	15	5		14									34	186	
		15-30	39	8		6		2							55		
		30-45	49												49		
		45-60	37	2		5	2				2				48		
4	9	0-15	31	1		3	2								37	278	
		15-30	78	14		8	3								103		
		30-45	45	1		8	2				1				57		
		45-60	63	4		6	2	1			3		2		81		
5	10	0-15	66	3		11	2	1			4				87	315	
		15-30	60	3		9	1	4							77		
		30-45	62	2		7	4	4	1		2				82		
		45-60	58	2		3		2			4				69		
6	11	0-15	89	4		7	5		2		5				112	338	
		15-30	62	4		8	5		2		5				86		
		30-45	58	2		3	5	2			1				71		
		45-60	60			8	1								69		
		0-15	64	3		5	3	1						76			

7	12	15-30	55			5	6									66	298	
		30-45	67			8	4	4			2							85
		45-60	59			8	2	1			1							71
8	13	0-15	73	3		6		6								88	361	
		15-30	77	2		6	2	5								92		
		30-45	64	4		10	3	6			1					88		
		45-60	78	4	8	1	2									93		
9	14	0-15	69	2		6		2			1					80	377	
		15-30	77	2		5	2	1								87		
		30-45	94	2		4		3			1					104		
		45-60	91	1		6		1		1	6					106		
10	15	0-15	83	1		5		3	2		1					95	340	
		15-30	92			6		4								102		
		30-45	71	2		6	1	2			1					83		
		45-60	45	1		6	1	2			5					60		
11	16	0-15	98	1		9	2	8			3					121	360	
		15-30	75	3		7		7			6					98		
		30-45	43	1		5	1	5	2	1	5					63		
		45-60	60	5		6		5			2					78		
12	17	0-15	50	2		6	1	3								62	341	
		15-30	71	2		8		4	1		1					87		
		30-45	82	7		5										94		
		45-60	80	5		8	2	1		1			1			98		
13	18	0-15	35	2		8	4	1		1						51	302	
		15-30	64	2		6	3									75		
		30-45	65			7		5	3		1					81		
		45-60	80	2		8	1	1	2		1					95		
14	19	0-15	82	2		5		2	1							92	352	
		15-30	60	2		8		3								73		
		30-45	87	4		5		4	2		2					104		
		45-60	74	1		5		1	1		1					83		
15	20	0-15	20	2		2					2					26	209	
		15-30	49	4		10				2						65		
		30-45	47	2		5	1	2	2		1					60		
		45-60	51			3				1	3					58		
16	21	0-15	50	1		4				1						56	223	
		15-30	65			2				1						68		
		30-45	50							1	1					52		
		45-60	38	3		3				2	1					47		
<b>НИЙТ/TOTAL</b>		<b>3603</b>	<b>142</b>	<b>8</b>	<b>338</b>	<b>75</b>	<b>111</b>	<b>37</b>	<b>5</b>	<b>78</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>4400</b>	<b>4400</b>	

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/29**

Location: **IS-1**

Name of Surveyor: **Davaahuu**

Direction: **3-1**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
2	7	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
3	8	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
4	9	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
5	10	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
6	11	0-15	1													1	1
		15-30														0	
		30-45														0	
		45-60														0	
		0-15	1												1		

7	12	15-30														0	1	
		30-45														0		
		45-60														0		
8	13	0-15	1													1	3	
		15-30	1	1												2		
		30-45														0		
		45-60														0		
9	14	0-15	1													1	1	
		15-30														0		
		30-45														0		
		45-60														0		
10	15	0-15	1													1	2	
		15-30	1													1		
		30-45														0		
		45-60														0		
11	16	0-15														0	0	
		15-30														0		
		30-45														0		
		45-60														0		
12	17	0-15														0	1	
		15-30														0		
		30-45	1													1		
		45-60														0		
13	18	0-15														0	3	
		15-30	1													1		
		30-45	2													2		
		45-60														0		
14	19	0-15														0	1	
		15-30	1													1		
		30-45														0		
		45-60														0		
15	20	0-15														0	1	
		15-30														0		
		30-45	1													1		
		45-60														0		
16	21	0-15														0	0	
		15-30														0		
		30-45														0		
		45-60														0		
<b>НИЙТ/TOTAL</b>			<b>16</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>17</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-1

Name of Surveyor: Altanzaya

Direction: 3-2

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL Бүгд			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	10	1	1										12	57
		15-30	14	2		1									17	
		30-45	10		2										12	
		45-60	13	1	2										16	
2	7	0-15	25	3	1	1									30	157
		15-30	20	3	1	1	1								26	
		30-45	42	4	3	1									50	
		45-60	43	4	4										51	
3	8	0-15	40	10	1	2									53	296
		15-30	70	10	2	3	2								87	
		30-45	61	3	4										68	
		45-60	70	10	1	5	2								88	
4	9	0-15	66	6	5										77	410
		15-30	93	10	3	3	1	1							111	
		30-45	86	8	4	3	1								102	
		45-60	103	15	2										120	
5	10	0-15	98	12	2	5	2								119	487
		15-30	125	12	2	5	1								145	
		30-45	103	13	5	1					2				124	
		45-60	89	4	2	3	1								99	
6	11	0-15	106	9	2	2	2	1	1						123	499
		15-30	116	14	1	2	4	1			2				140	
		30-45	80	7	3	1									91	
		45-60	128	9	3	5									145	
		0-15	120	13	1	2								136		

7	12	15-30	125	10		5	2									142	440	
		30-45	57	6	3	4	2		1					2				75
		45-60	73	7		2	4	1										87
8	13	0-15	101	11	1	5	4	1								123	351	
		15-30	40	4	1	3	2									50		
		30-45	95	5	2	4	4									110		
		45-60	61	4		2	1									68		
9	14	0-15	59	4	1	4	2		1					2		73	336	
		15-30	65	5		4	1	1								76		
		30-45	59	4	1	2	3									69		
		45-60	94	19		5										118		
10	15	0-15	100	10		4	1							2		117	423	
		15-30	102	6	1	4										113		
		30-45	78	8	1	3	1	4						3		98		
		45-60	82	6	2	3								2		95		
11	16	0-15	82	6		2		1								91	442	
		15-30	88	12		4	2						2			108		
		30-45	117	6		4	2									129		
		45-60	91	15	1	4	1	2								114		
12	17	0-15	90	4	1	4	2	2								103	376	
		15-30	69	9		2	3									83		
		30-45	84	9	1	4										98		
		45-60	79	10	1	2										92		
13	18	0-15	97	8		2	2						1			110	441	
		15-30	107	11	2	3	1									124		
		30-45	105	12	2	4	3									126		
		45-60	70	6		3	2									81		
14	19	0-15	76	3		3	4									86	351	
		15-30	66	6		2										74		
		30-45	87	14	1	8	8	1								119		
		45-60	60	6		1	4	1								72		
15	20	0-15	65	8		1	1									75	283	
		15-30	68	8		2	1									79		
		30-45	62	4		2	1									69		
		45-60	51	3	1	4	1									60		
16	21	0-15	65	7		1										73	272	
		15-30	56	9		1	4									70		
		30-45	61	7	1											69		
		45-60	51	4		3	2									60		
<b>НИЙТ/TOTAL</b>		<b>4769</b>	<b>479</b>	<b>54</b>	<b>181</b>	<b>99</b>	<b>17</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>5621</b>	<b>5621</b>	



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-1

Name of Surveyor: Munkhtsetseg Direction: 3-3

№	Time Цар	Car's(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин														Sub total Нийт	TOTAL БҮГД
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад			
1	6	18	3													3	18
		15-30	5			1										6	
		30-45	4			1										5	
		45-60	4													4	
2	7	0-15	3	1		1										5	41
		15-30	5													5	
		30-45	12													12	
		45-60	15	3		1										19	
3	8	0-15	14			4	1									19	62
		15-30	7			2		1								10	
		30-45	14													14	
		45-60	17		1	1										19	
4	9	0-15	31	2			1									34	147
		15-30	24	4		1	4									33	
		30-45	36	2			6	2				1	1			48	
		45-60	24	2	1	1	2			1	1					32	
5	10	0-15	31	2		1	4									38	120
		15-30	35	2		1	3	1								42	
		30-45	9	2			5									16	
		45-60	21	1		1	1									24	
6	11	0-15	19	1		1	1									22	118
		15-30	25				2									27	
		30-45	26	1			3		1	1						32	
		45-60	28	2		1	5	1								37	
		0-15	36	4		2	3	1							46		

7	12	15-30	27	2		2	3	1								35	145
		30-45	22	3			4		1							30	
		45-60	26				1	6			1					34	
8	13	0-15	51		1		6		1							59	147
		15-30	24	2			1									27	
		30-45	25	5		1	7		2							40	
		45-60	17	1		1	1	1								21	
9	14	0-15	34	3	1	1	2	1	1		3					46	157
		15-30	29				3									32	
		30-45	23				7	1								31	
		45-60	40	1		1	4	1	1							48	
10	15	0-15	26			2	2	1					3			34	114
		15-30	22	1		2										25	
		30-45	24	1		1	2									28	
		45-60	21	1		1	2	1				1				27	
11	16	0-15	25	5			5									35	120
		15-30	32	1		1	1									35	
		30-45	22	1												23	
		45-60	22	1		1		1	1				1			27	
12	17	0-15	30	2	1	3	2									38	188
		15-30	17			3	4	1								25	
		30-45	38			1	4	1	4							48	
		45-60	63	11	1	2										77	
13	18	0-15	97	7		4	3				1					112	424
		15-30	105	11	1	5	1									123	
		30-45	83	16	1	5	3									108	
		45-60	68	7	2	1	3									81	
14	19	0-15	48	3		3		3								57	163
		15-30	32	1		1	2									36	
		30-45	22	1		1	2	3								29	
		45-60	34	2		1	3			1						41	
15	20	0-15	22	2		1	1									26	101
		15-30	31	2			5									38	
		30-45	18	2	1		2									23	
		45-60	12	1			1									14	
16	21	0-15	24	3			2	1								30	97
		15-30	25	3		2	4									34	
		30-45	7	1			1									9	
		45-60	20	1		1	2									24	
<b>НИЙТ/TOTAL</b>		<b>1756</b>	<b>133</b>	<b>10</b>	<b>58</b>	<b>146</b>	<b>30</b>	<b>13</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>2162</b>	<b>2162</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/29**

Location: **IS-1**

Name of Surveyor: **Battsetseg**

Direction: **4-1**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15														0	3
		15-30	1													1	
		30-45	1													1	
		45-60	1													1	
2	7	0-15														0	4
		15-30	1													1	
		30-45	2													2	
		45-60							1							1	
3	8	0-15														0	1
		15-30														0	
		30-45	1													1	
		45-60														0	
4	9	0-15														0	4
		15-30	2													2	
		30-45	1													1	
		45-60	1													1	
5	10	0-15														0	10
		15-30	6													6	
		30-45	4													4	
		45-60														0	
6	11	0-15	2													2	11
		15-30	3													3	
		30-45	2													2	
		45-60	4													4	
		0-15													0		

7	12	15-30	4													4	8	
		30-45	2													2		
		45-60	2													2		
8	13	0-15	3													3	6	
		15-30														0		
		30-45	2													2		
		45-60	1													1		
9	14	0-15	3													3	3	
		15-30														0		
		30-45														0		
		45-60														0		
10	15	0-15	1													1	5	
		15-30	1													1		
		30-45	1													1		
		45-60	2													2		
11	16	0-15	2													2	13	
		15-30	2													2		
		30-45	5													5		
		45-60	4													4		
12	17	0-15	4													4	10	
		15-30	2													2		
		30-45	3													3		
		45-60	1													1		
13	18	0-15	1					1								2	15	
		15-30	2													2		
		30-45	3													3		
		45-60	8													8		
14	19	0-15	1													1	6	
		15-30	3													3		
		30-45	1													1		
		45-60	1													1		
15	20	0-15	1													1	6	
		15-30	1													1		
		30-45	2													2		
		45-60	2													2		
16	21	0-15	4						1							5	10	
		15-30	2													2		
		30-45	2													2		
		45-60	1													1		
<b>НИЙТ/TOTAL</b>			<b>112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>115</b>	<b>115</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-1

Name of Surveyor: Erdenetsuud Direction: 4-2

№	Time Цар	Car's(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15				1									1	3
		15-30	1												1	
		30-45						1							1	
		45-60													0	
2	7	0-15													0	2
		15-30						1							1	
		30-45						1							1	
		45-60													0	
3	8	0-15													0	3
		15-30													0	
		30-45	3												3	
		45-60													0	
4	9	0-15													0	3
		15-30													0	
		30-45	2												2	
		45-60	1												1	
5	10	0-15	1												1	5
		15-30	1												1	
		30-45				2									2	
		45-60	1												1	
6	11	0-15	1			1									2	6
		15-30													0	
		30-45	3												3	
		45-60	1												1	
		0-15												0		

7	12	15-30	1				1									2	5	
		30-45	2															2
		45-60						1										1
8	13	0-15	2													2	7	
		15-30	3													3		
		30-45	2													2		
		45-60														0		
9	14	0-15														0	6	
		15-30	2													2		
		30-45	1				1									2		
		45-60	2													2		
10	15	0-15	1	1												2	6	
		15-30														0		
		30-45	2													2		
		45-60	2													2		
11	16	0-15	1													1	3	
		15-30														0		
		30-45	2													2		
		45-60														0		
12	17	0-15														0	2	
		15-30	1													1		
		30-45														0		
		45-60	1													1		
13	18	0-15	1													1	3	
		15-30														0		
		30-45	1													1		
		45-60	1													1		
14	19	0-15	1													1	4	
		15-30														0		
		30-45	1													1		
		45-60	1	1												2		
15	20	0-15	1													1	2	
		15-30	1													1		
		30-45														0		
		45-60														0		
16	21	0-15														0	1	
		15-30	1													1		
		30-45														0		
		45-60														0		
<b>НИЙТ/TOTAL</b>			<b>49</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>61</b>	<b>61</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/29**

Location: **IS-1**

Name of Surveyor: **Baigalmaa**

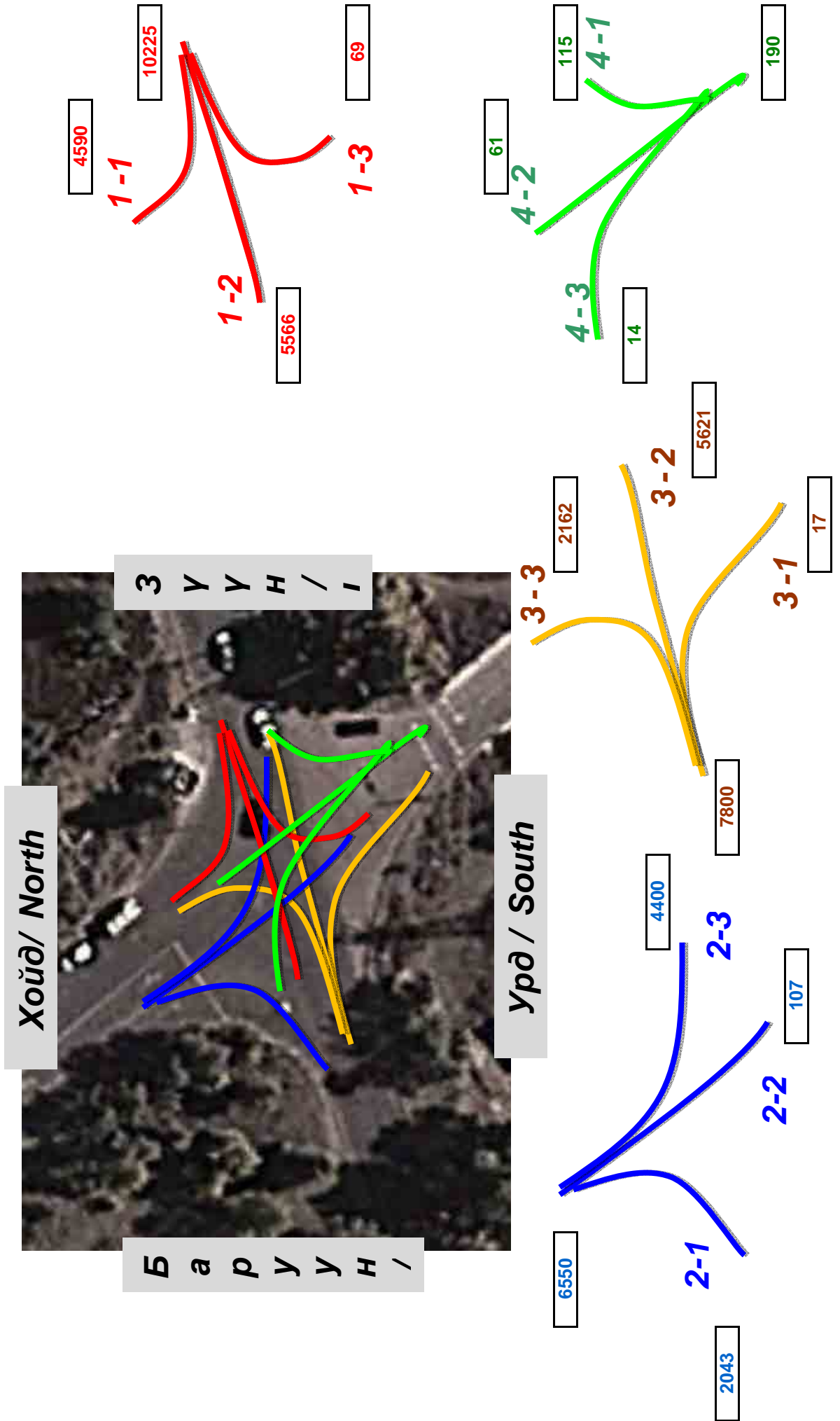
Direction: **4-3**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
2	7	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
3	8	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
4	9	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
5	10	0-15														0	1
		15-30														0	
		30-45	1													1	
		45-60														0	
6	11	0-15	1													1	2
		15-30														0	
		30-45	1													1	
		45-60														0	
		0-15													0		

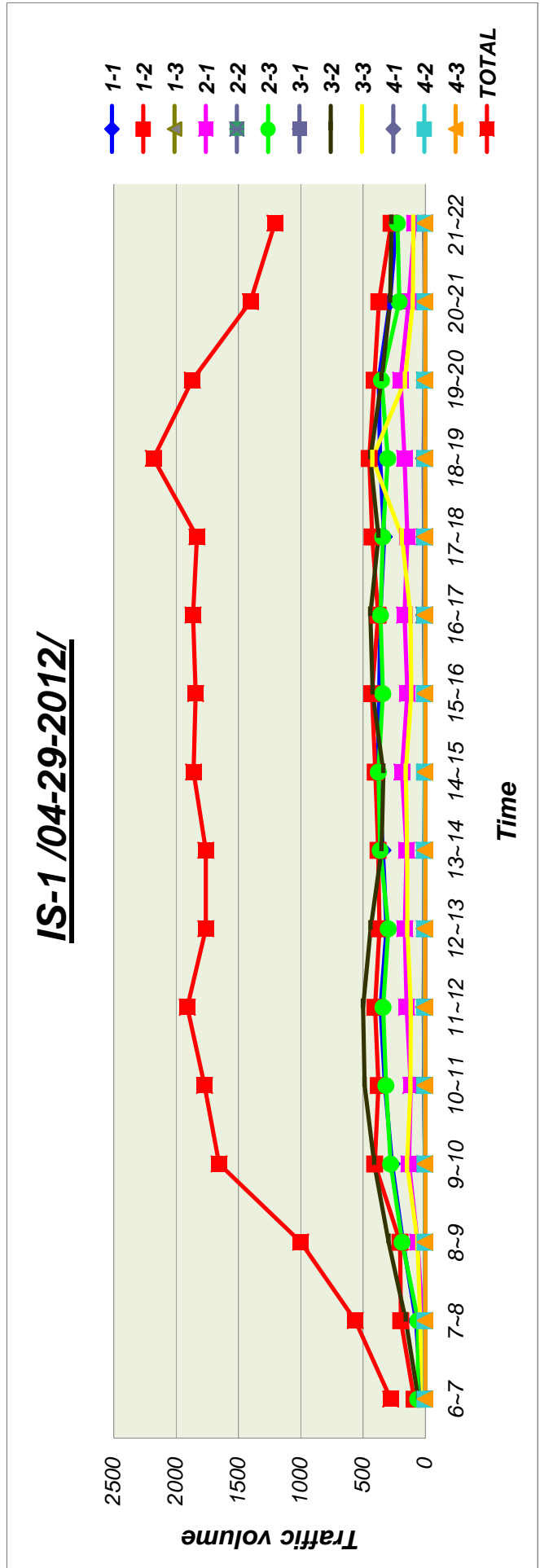
7	12	15-30	1														1	2
		30-45	1														1	
		45-60															0	
8	13	0-15															0	0
		15-30															0	
		30-45															0	
		45-60															0	
9	14	0-15															0	0
		15-30															0	
		30-45															0	
		45-60															0	
10	15	0-15															0	1
		15-30															0	
		30-45	1														1	
		45-60															0	
11	16	0-15															0	0
		15-30															0	
		30-45															0	
		45-60															0	
12	17	0-15															0	1
		15-30	1														1	
		30-45															0	
		45-60															0	
13	18	0-15															0	3
		15-30	2														2	
		30-45	1														1	
		45-60															0	
14	19	0-15															0	0
		15-30															0	
		30-45															0	
		45-60															0	
15	20	0-15	3														3	3
		15-30															0	
		30-45															0	
		45-60															0	
16	21	0-15															0	1
		15-30															0	
		30-45					1										1	
		45-60															0	
<b>НИЙТ/TOTAL</b>			<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>14</b>



**IS-1**



Time	1-1	1-2	1-3	2-1	2-2	2-3	3-1	3-2	3-3	4-1	4-2	4-3	TOTAL
6~7	34	89	0	11	3	61	0	57	18	3	3	0	279
7~8	75	197	2	24	2	59	0	157	41	4	2	0	563
8~9	179	203	1	63	5	186	1	296	62	1	3	0	1000
9~10	268	406	2	132	3	278	1	410	147	4	3	0	1654
10~11	324	377	4	117	12	315	1	487	120	10	5	1	1773
11~12	359	403	14	151	9	338	1	499	118	11	6	2	1911
12~13	311	369	9	165	9	298	1	440	145	8	5	2	1762
13~14	342	379	5	150	11	361	3	351	147	6	7	0	1762
14~15	381	402	4	189	4	377	1	336	157	3	6	0	1860
15~16	370	429	3	145	5	340	2	423	114	5	6	1	1843
16~17	361	379	5	167	13	360	0	442	120	13	3	0	1863
17~18	331	426	3	145	9	341	1	376	188	10	2	1	1833
18~19	363	450	5	167	6	302	3	441	424	15	3	3	2182
19~20	375	409	3	198	8	352	1	351	163	6	4	0	1870
20~21	285	373	3	133	4	209	1	283	101	6	2	3	1403
21~22	232	275	6	86	4	223	0	272	97	10	1	1	1207
Total	4590	5566	69	2043	107	4400	17	5621	2162	115	61	14	24765



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-1

Name of Surveyor: Davaakhuu

Direction: 1-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	0-15	4	2			1		2			
15-30	4		2		3			3				12	
30-45	19		1		4	2						26	
45-60	16		2		5			1				24	
2	0-15	31	4		7	1		2				45	343
	15-30	28	2		5							35	
	30-45	130	17	1	10	1						159	
	45-60	88	8		7	1						104	
3	0-15	79	7		7				1			94	366
	15-30	79	4		9							92	
	30-45	83	4		9	1						97	
	45-60	78			3	2						83	
4	0-15	115	5		6	2	1					129	454
	15-30	128	3		2	2	1					136	
	30-45	72	3		5							80	
	45-60	88	4		10	5	2					109	
5	0-15	101	12	1	4	5	1		1			125	396
	15-30	79	3		7	4						93	
	30-45	77	4	1	4	3	1					90	
	45-60	76	4		3	4	1					88	
6	0-15	79	3		3	4	2					91	378
	15-30	79	6		11	6	4					106	
	30-45	95	4		1	4						104	
	45-60	66	3		4	2	1			1		77	
7	0-15	59	6	1	4	4						75	245
	15-30	60	3		7	5						75	
	30-45	39	1		3	7						50	
	45-60	38	1		2	3		1				45	

8	13	0-15	60	4		6	4									74	346	
		15-30	68	3	1	6	5				1					84		
		30-45	74	9		10	7	4	1					1		106		
		45-60	70	3		4	5									82		
9	14	0-15	68	5	1	6	2	1	1							84	385	
		15-30	69	4		5	4	1								83		
		30-45	100	7		9	3	1								120		
		45-60	83	3		6	2	3	1							98		
10	15	0-15	110	10		8	3									131	488	
		15-30	91	9	1	6	3	3	1							114		
		30-45	101	4		7	3	1			2		1			119		
		45-60	106	3		6	7	2								124		
11	16	0-15	91	6		4	5	3								109	457	
		15-30	95	7	1	7	5	1								116		
		30-45	100	7	3	6	6	2							1	125		
		45-60	90	5		6	4	1	1							107		
12	17	0-15	93	3		3	4									103	419	
		15-30	92	5		8	5	1								111		
		30-45	83	6	1	7	3	4								104		
		45-60	88	4		6	2		1							101		
13	18	0-15	97	1		4	6	1	1							110	466	
		15-30	108	4		3	4									119		
		30-45	111			6	6		2		1		1			127		
		45-60	91	4		7	6	1					1			110		
14	19	0-15	63	3		4	3		1		1					75	379	
		15-30	92	1		5	2		3							103		
		30-45	70	1		5	2		2							80		
		45-60	104	4		10	2		1							121		
15	20	0-15	98	4		8	5		1							116	435	
		15-30	80	4		7	4						1			96		
		30-45	72	2		4										78		
		45-60	130	2	1	5	3		4							145		
16	21	0-15	107	5		7	4		2							125	489	
		15-30	122	3	1	8	2		2	1						139		
		30-45	78	2		3			1	1						85		
		45-60	132	3		2	2		1							140		
<b>НИЙТ/TOTAL</b>			<b>5177</b>	<b>268</b>	<b>14</b>	<b>359</b>	<b>202</b>	<b>45</b>	<b>36</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>6117</b>	<b>6117</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Altangerel** Direction: **1-2**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	18	2												20	119
		15-30	16			6										22	
		30-45	37	8	2											47	
		45-60	24		1	5										30	
2	7	0-15	45	4		1										50	310
		15-30	47	6		4										57	
		30-45	87	10	1	3	1									102	
		45-60	89	6	1	3	1						1			101	
3	8	0-15	92	12	2	5	1									112	420
		15-30	89	11	2	3										105	
		30-45	80	12	1	4	1									98	
		45-60	91	10	1	2							1			105	
4	9	0-15	87	16	1	3	2					1				110	337
		15-30	60	4	2	1	1									68	
		30-45	63	7	1	2	1									74	
		45-60	74	7	1		3									85	
5	10	0-15	43	11		1	3	2								60	400
		15-30	80	4		3	1	2								90	
		30-45	106	17		8	3	1								135	
		45-60	98	8		6	3									115	
6	11	0-15	68	8	2	2	3	2								85	331
		15-30	63	10		1	5									79	
		30-45	65	13		4	3	1								86	
		45-60	64	11		3	2	1								81	
7	12	0-15	101	8		2	4									115	413
		15-30	83	7	2	1	2									95	
		30-45	96	11	1	4	1									113	
		45-60	81	4		2	2	1								90	

8	13	0-15	80	8	1	4	2									95	388	
		15-30	83	13	1	3	3									103		
		30-45	73	9		1	5	3								91		
		45-60	79	12	1	2	3	2								99		
9	14	0-15	64	12		7	7									90	337	
		15-30	61	8	1	1	1									72		
		30-45	67	5		3										75		
		45-60	89	8		2	1									100		
10	15	0-15	68	5		5	3			1						82	391	
		15-30	81	11	2	2	3					1				100		
		30-45	85	8		4					1					98		
		45-60	80	14	1	7	3	6								111		
11	16	0-15	61	10		3	3	3								80	370	
		15-30	65	14		1	3	4	1							88		
		30-45	52	9	2	4	1	2	1	1						72		
		45-60	105	13	2	2	2	2	3				1			130		
12	17	0-15	78	7		4	1	3								93	416	
		15-30	80	12		2	1	1								96		
		30-45	96	13		2	1									112		
		45-60	94	15	1	2	2					1				115		
13	18	0-15	76	12		3	2									93	444	
		15-30	92	12	3	2				4						113		
		30-45	89	10	1	3	4					1				108		
		45-60	108	15	2	4					1					130		
14	19	0-15	125	11		1	1									138	549	
		15-30	90	15	2	3		1								111		
		30-45	104	16	2	6	1					1				130		
		45-60	138	22		4	5	1								170		
15	20	0-15	113	17	1	5	4					1				141	558	
		15-30	118	13		2	1	2				1	1			138		
		30-45	122	12		3	7	2								146		
		45-60	109	16		4	3					1				133		
16	21	0-15	111	15	1	3	6			1		1				138	541	
		15-30	108	9	1	4	3									125		
		30-45	122	14		4	3			1						144		
		45-60	123	6	1	3				1						134		
<b>НИЙТ/TOTAL</b>			<b>5236</b>	<b>648</b>	<b>47</b>	<b>194</b>	<b>128</b>	<b>42</b>	<b>5</b>	<b>1</b>	<b>10</b>	<b>0</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>6324</b>	<b>6324</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Ankhtsetseg** Direction: **1-3**

№	Time Цаг	Vehicle Categories										Sub total Нийт	TOTAL БҮГД				
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15														0	2
		15-30														0	
		30-45														0	
		45-60	2													2	
2	7	0-15														0	8
		15-30	2													2	
		30-45	5													5	
		45-60	1													1	
3	8	0-15	3													3	20
		15-30	4													4	
		30-45	6													6	
		45-60	7													7	
4	9	0-15	6													6	20
		15-30	5													5	
		30-45	6			1										7	
		45-60	1			1										2	
5	10	0-15	3			1										4	20
		15-30														0	
		30-45	8				1									9	
		45-60	6	1												7	
6	11	0-15	6													6	13
		15-30	2													2	
		30-45	3													3	
		45-60	2													2	
7	12	0-15	3													3	17
		15-30	8													8	
		30-45	4													4	
		45-60	2													2	

8	13	0-15	2													2	14	
		15-30	2	1														3
		30-45	4	1			1			1								7
		45-60	2															2
9	14	0-15	1													1	13	
		15-30	1				1									2		
		30-45	3															3
		45-60	6	1														7
10	15	0-15	4													4	30	
		15-30	9	1														10
		30-45	4	1														5
		45-60	9				2											11
11	16	0-15	3													3	13	
		15-30	8															8
		30-45	1															1
		45-60	1															1
12	17	0-15	6													6	20	
		15-30	5															5
		30-45	7	1														8
		45-60	1															1
13	18	0-15	3													3	11	
		15-30	2															2
		30-45	1															1
		45-60	5															5
14	19	0-15	4													4	20	
		15-30	4	1														5
		30-45	5	1														6
		45-60	5															5
15	20	0-15	1													1	6	
		15-30	3															3
		30-45	1															1
		45-60	1															1
16	21	0-15	1													1	4	
		15-30	1				1											2
		30-45	1															1
		45-60																0
<b>НИЙТ/TOTAL</b>		<b>212</b>	<b>9</b>	<b>0</b>	<b>3</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>231</b>	<b>231</b>	



**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Nergui** Direction: **2-1**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12тн/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	0-15	3			1						
15-30	4											4	
30-45	4											4	
45-60	2		1	3								6	
2	0-15	5			1	1						7	60
	15-30	7	1		1							9	
	30-45	15	1		1	2						19	
	45-60	23				2						25	
3	0-15	28	3		2	1						34	154
	15-30	31	1		1	2						35	
	30-45	24	6			2						32	
	45-60	42	6	1	2	2						53	
4	0-15	31	3		2	1						37	138
	15-30	29	4		1							34	
	30-45	25	2		1	1						29	
	45-60	28	3		1	3	1	2				38	
5	0-15	49	4		1	5	1	1		1		62	181
	15-30	26	2		2	4						34	
	30-45	33	2		1	5		1				42	
	45-60	35	4		1	1	2					43	
6	0-15	24	1			2						27	162
	15-30	27			1	3						31	
	30-45	39	3		1	1	1	1				46	
	45-60	54	3			1						58	
7	0-15	40	2		2	6	1					51	205
	15-30	36	3		2	4	1					46	
	30-45	30	4	2	1	4		3				44	
	45-60	47	1		1	10	3	2				64	

8	13	0-15	27	3	1		4	1	3							39	179
		15-30	25	1		1	5	2	2							36	
		30-45	42	2		1	6	1								52	
		45-60	45	3		1	2	1								52	
9	14	0-15	28	2		1	1									32	128
		15-30	22	4			1				1					28	
		30-45	27	5		1	3				1					37	
		45-60	24	1		1	2		1					2		31	
10	15	0-15	22	2			3	1	1		3					32	130
		15-30	30	4		2	3									39	
		30-45	26	2			1	2								31	
		45-60	21	2		1	2	1	1							28	
11	16	0-15	23				4	1	1			1				30	129
		15-30	20	1			3	1								25	
		30-45	25	1		1	1	1								29	
		45-60	35			1	4	2	1			2				45	
12	17	0-15	32	3		1	2	3	1		1					43	172
		15-30	36	1		1	1									39	
		30-45	29	3	1	3	4									40	
		45-60	38	3		1	5	2	1							50	
13	18	0-15	40	4	1	1	6	3								55	162
		15-30	34	3		1	4	2								44	
		30-45	24	3		1	5									33	
		45-60	27	1			1		1							30	
14	19	0-15	29	2		1	2	1								35	157
		15-30	31	2				1								34	
		30-45	34	3		1	1									39	
		45-60	36	4		1	8									49	
15	20	0-15	42	2		1	4	1	1							51	169
		15-30	34	2		1		2								39	
		30-45	38	3		1	2	1	1							46	
		45-60	30			1	1	1								33	
16	21	0-15	34	3		1	1	2								41	125
		15-30	24			1					2		1			28	
		30-45	28	2												30	
		45-60	21	1			2	1	1							26	
<b>НИЙТ/TOTAL</b>		<b>1824</b>	<b>138</b>	<b>9</b>	<b>56</b>	<b>155</b>	<b>46</b>	<b>25</b>	<b>2</b>	<b>7</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>2269</b>	<b>2269</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Munkhzul** Direction: **2-2**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	4	2												6	49
		15-30	5							4						9	
		30-45	10	1	1	4		1								17	
		45-60	15			2										17	
2	7	0-15	43	2		12		1	1							59	378
		15-30	45	4		8	1									58	
		30-45	125	12		8	2						1			148	
		45-60	90	14		4	4		1							113	
3	8	0-15	119	4		6	8								2	139	579
		15-30	131	6		10	2									149	
		30-45	128	5		12	2		1				1			149	
		45-60	115	5		14		4	3				1			142	
4	9	0-15	132	6		4		2	1							145	494
		15-30	96	3		3		4	1							107	
		30-45	88	12		4		4	2	1				2		113	
		45-60	105	2		6		12	1		2			1		129	
5	10	0-15	128	22	2	14		7	4		2					179	637
		15-30	126	11	1	5		9	5		1					158	
		30-45	120	6		3	2	10	2		1					144	
		45-60	128	6	1	3	2	10	2		3		1			156	
6	11	0-15	98	10		6		2	6				2			124	463
		15-30	62	3		4	1	4			4		1			79	
		30-45	86	6		8	2	6	3	2	9		1			123	
		45-60	118	5		6	2	4		2						137	
7	12	0-15	60	2	1	7	5	2	1							78	352
		15-30	73	10		10	2	3								98	
		30-45	45	4		3	2	2	1							57	
		45-60	92	10		5	7	4	1							119	

8	13	0-15	87	6	1	12	7	1	1		1					116	414	
		15-30	60	6		3		2		1								72
		30-45	94	5		4	3	5	3		4		1					119
		45-60	78	6		10	1	6	2		3		1					107
9	14	0-15	80	2	10		2	2								96	455	
		15-30	103	7		7	1	11	3		5							137
		30-45	90	7		8	1	5			3							114
		45-60	79	6		10		9	2		2							108
10	15	0-15	95	5		9		3	2		6					120	444	
		15-30	57	10	1	12	1	12	10		8							111
		30-45	68	6		4	2	7	8		6							101
		45-60	80	8		8	3	3	4		5			1				112
11	16	0-15	84	5	1	5		4	5		3					107	462	
		15-30	72	6		8	3	4	4		1							98
		30-45	69	4		4	4	6	3									90
		45-60	133	6		8	10	3	7									167
12	17	0-15	84			4	5	2	4		2					101	444	
		15-30	91	8		5	5	4	4									117
		30-45	106	3		6	2	5	4	2	4							132
		45-60	77	4		5	2	1	2		3							94
13	18	0-15	84	5		5	2	2	2		1					101	381	
		15-30	103	2		6	2	1										114
		30-45	65	2		3		2	2	1	5							80
		45-60	67	2		8	2	4	3									86
14	19	0-15	59	3		6		1			1					70	336	
		15-30	79	8		4		2	1		1							95
		30-45	72	4		9	1	3	2		2							93
		45-60	57	8		6		3	2		2							78
15	20	0-15	74	3		6		1	2		1					87	304	
		15-30	65	8		2			4									79
		30-45	58	4		5		2	1		2							72
		45-60	56	2		5	1		1		1							66
16	21	0-15	61	2		2	1									66	273	
		15-30	49	7		6	1											63
		30-45	62	4		6	1	2	1		5							81
		45-60	40	8		3	3	3	2		4							63
<b>НИЙТ/TOTAL</b>			<b>5125</b>	<b>355</b>	<b>19</b>	<b>385</b>	<b>110</b>	<b>212</b>	<b>127</b>	<b>9</b>	<b>107</b>	<b>0</b>	<b>7</b>	<b>7</b>	<b>0</b>	<b>2</b>	<b>6465</b>	<b>6465</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Batzaya** Direction: **2-3**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад				
1	6	0-15	1										1	2
		15-30											0	
		30-45											0	
		45-60	1										1	
2	7	0-15	1										1	6
		15-30	1										1	
		30-45	1										1	
		45-60	2								1		3	
3	8	0-15	5								1		6	20
		15-30	3										3	
		30-45	4										4	
		45-60	5	2									7	
4	9	0-15	11	1									12	22
		15-30	3										3	
		30-45	2				1						3	
		45-60	4										4	
5	10	0-15	15			2			1				18	45
		15-30	5			2			1				8	
		30-45	5	1		2			2				10	
		45-60	9										9	
6	11	0-15	9										9	34
		15-30	10	1	1	1	2		1				16	
		30-45	5								1		6	
		45-60	3										3	
7	12	0-15	2			1	1			1			5	20
		15-30	3	1		1							5	
		30-45	4	1									5	
		45-60	5										5	

8	13	0-15	3				2								5	29	
		15-30	5				1								6		
		30-45	4				2								6		
		45-60	11	1											12		
9	14	0-15	8				1	1			1				11	51	
		15-30	10		1			2							13		
		30-45	9		1		2	3			2				17		
		45-60	9								1				10		
10	15	0-15	6	3			1	2							12	30	
		15-30	8					1			1				10		
		30-45	4				1								5		
		45-60	3												3		
11	16	0-15	5				1								6	21	
		15-30	3	1				1							5		
		30-45	2												2		
		45-60	4	1				3							8		
12	17	0-15	2				1	1							4	19	
		15-30	1				1								2		
		30-45	3	1											4		
		45-60	7				2								9		
13	18	0-15	3												3	12	
		15-30	1												1		
		30-45	4		1		1								6		
		45-60	2												2		
14	19	0-15	2	1											3	15	
		15-30	1												1		
		30-45	3	1			1								5		
		45-60	5							1					6		
15	20	0-15	1	1			1								3	5	
		15-30													0		
		30-45	1												1		
		45-60	1												1		
16	21	0-15	2												2	7	
		15-30	1												1		
		30-45	1												1		
		45-60	2				1								3		
<b>НИЙТ/TOTAL</b>		<b>256</b>	<b>17</b>	<b>4</b>	<b>0</b>	<b>28</b>	<b>18</b>	<b>0</b>	<b>8</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>338</b>	<b>338</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Davaahuu** Direction: **3-1**

№	Time Цаг	Vehicle Type											Sub total Нийт	TOTAL БҮГД		
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад					
1	0-15														0	1
	15-30														0	
	30-45														0	
	45-60	1													1	
2	0-15														0	1
	15-30														0	
	30-45														0	
	45-60	1													1	
3	0-15														0	0
	15-30														0	
	30-45														0	
	45-60														0	
4	0-15														0	1
	15-30														0	
	30-45		1												1	
	45-60														0	
5	0-15														0	0
	15-30														0	
	30-45														0	
	45-60														0	
6	0-15														0	1
	15-30	1													1	
	30-45														0	
	45-60														0	
7	0-15														0	0
	15-30														0	
	30-45														0	
	45-60														0	

8	13	0-15														0	1
		15-30														0	
		30-45	1													1	
		45-60														0	
9	14	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
10	15	0-15														0	3
		15-30	1					1								2	
		30-45		1												1	
		45-60														0	
11	16	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
12	17	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
13	18	0-15														0	1
		15-30														0	
		30-45														0	
		45-60	1													1	
14	19	0-15														0	2
		15-30														0	
		30-45														0	
		45-60		1				1								2	
15	20	0-15	1													1	2
		15-30														0	
		30-45														0	
		45-60		1												1	
16	21	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
<b>НИЙТ/TOTAL</b>			<b>8</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14</b>	<b>14</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-1

Name of Surveyor: Altanzaya

Direction: 3-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	17	4	1							22	208
		15-30	40	3			1					44	
		30-45	63	4	1	2	1					71	
		45-60	58	11		2						71	
2	7	0-15	101	9	4	4	1					119	690
		15-30	138	13		7	2					160	
		30-45	175	23	2	7	1	1			1	210	
		45-60	189	8	1	2	1					201	
3	8	0-15	133	15	1	5	2					156	541
		15-30	142	17		7	3					169	
		30-45	93	10		3	3	1				110	
		45-60	88	12		2	4					106	
4	9	0-15	102	10		3	1	1				117	432
		15-30	106	12		3	3					124	
		30-45	72	9		3	2					86	
		45-60	88	12	2	2	1					105	
5	10	0-15	65	8	2	3	4				2	84	401
		15-30	88	11	1	1	3					104	
		30-45	94	9		2						105	
		45-60	92	6		4	5	1				108	
6	11	0-15	72	9	1	3	5					90	403
		15-30	113	18		4	4					139	
		30-45	88	8	2	3	5	1				107	
		45-60	52	12		3						67	
7	12	0-15	67	9		3						79	416
		15-30	101	14		3	1					119	
		30-45	108	5	1	2	6					122	
		45-60	79	11		3	3					96	

8	13	0-15	62	11	1	1	3	1									79	293	
		15-30	59	8		4	2												73
		30-45	110	9	2	1	1												123
		68	10		4	4													18
9	14	0-15	64	5	1	4		1	1									76	358
		15-30	60	11	1	4	3		1									80	
		30-45	75	9	1	3		1										89	
		45-60	89	7		3	11	3										113	
10	15	0-15	71	14		4	2											91	333
		15-30	66	6		2	2											76	
		30-45	54	10	1	3	4	1			1		1	1				76	
		45-60	74	9	1	2	3	1										90	
11	16	0-15	14	2	3	4												23	346
		15-30	98	8		5	6											117	
		30-45	99	7		4	4											114	
		45-60	77	8		3	4											92	
12	17	0-15	90	8	2	4	2											106	390
		15-30	79	6	1	3	3					1						93	
		30-45	74	7	1	2	6											90	
		45-60	82	10		4	3	1					1					101	
13	18	0-15	63	8		3	6											80	275
		15-30	63	7		3	1											74	
		30-45	54	8		2	3											67	
		45-60	38	11		2	3											54	
14	19	0-15	64	9		3	3					1						80	290
		15-30	63	12		3	2											80	
		30-45	46	10		2	5											63	
		45-60	58	8		1												67	
15	20	0-15	79	7	1	4	2					2						95	315
		15-30	62	15		4	2											83	
		30-45	60	6	1	4	3											74	
		45-60	50	7	1	3	2											63	
16	21	0-15	77	9	1	3	1	2	2									95	333
		15-30	72	5	1	1	3					1						83	
		30-45	66	9		1	1											77	
		45-60	63	5		5	2	3										78	
<b>НИЙТ/TOTAL</b>			<b>5009</b>	<b>583</b>	<b>42</b>	<b>195</b>	<b>158</b>	<b>20</b>	<b>5</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6024</b>	<b>6024</b>	

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Munkhtsetseg** Direction: **3-3**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад				
1	6	0-15	7		1	2							10	44
		15-30	8	2	1	1							12	
		30-45	9	1		2							12	
		45-60	9	1									10	
2	7	0-15	4	1	2	1		1					9	82
		15-30	12			2							14	
		30-45	22	2		3	1						28	
		45-60	26	2		1	2						31	
3	8	0-15	52	3		1	2						58	228
		15-30	53	5		1	5						64	
		30-45	39	3		1	3		1				47	
		45-60	45	7		1	6						59	
4	9	0-15	65	3		2	2						72	276
		15-30	25		1		2						28	
		30-45	58	10		4	1		1				74	
		45-60	89	6			3	4					102	
5	10	0-15	45	3		3	6	4					61	184
		15-30	28	3		1	2	4		4			42	
		30-45	26	1			3			2			32	
		45-60	38	2	1	2	6						49	
6	11	0-15	42	2			2	1					47	200
		15-30	25	3		1	2	2					33	
		30-45	58	3		2	6	1					70	
		45-60	36	4	3		6	1					50	
7	12	0-15	46		6	1	2	1	1				57	186
		15-30	37	1		1	2						41	
		30-45	35	2			3	4					44	
		45-60	38			1	3	2					44	

8	13	0-15	46	3	1	1	3									54	177	
		15-30	31	2		1	6	1										41
		30-45	37	1		2	4	1										45
		45-60	27	1		1	3	2	3									37
9	14	0-15	18	3	1	1	3									26	111	
		15-30	16	2		1	2	2								23		
		30-45	18	2		1	4	3	1							29		
		45-60	25	4		1	2		1							33		
10	15	0-15	23	1		1	2									27	143	
		15-30	40	1		1	1	1	1							45		
		30-45	21	2		2	3	1	2							31		
		45-60	30	3		1	4	1	1							40		
11	16	0-15	33	2		1	3		2							41	173	
		15-30	44	3		2	5	2	2							58		
		30-45	36	2			4	1	1		1					45		
		45-60	26				2				1					29		
12	17	0-15	42	1			2		1							46	143	
		15-30	22	1		2	3	1	1		1					31		
		30-45	18			1	4	2		1						26		
		45-60	32	2		1	5									40		
13	18	0-15	36	3		4	3	2		1						49	149	
		15-30	28	1		2	5		2							38		
		30-45	31			1		2								34		
		45-60	18	4		2	1	2	1							28		
14	19	0-15	15	1			1	1								18	114	
		15-30	20	1			4	1								26		
		30-45	30	2	1	2	5		1							41		
		45-60	24	1			3				1					29		
15	20	0-15	38	1		1										40	133	
		15-30	16	2		1	3	1			1					24		
		30-45	34	2		1					1					38		
		45-60	24	2		2	1		2							31		
16	21	0-15	21	2		1	2									26	104	
		15-30	26				1	1		2						30		
		30-45	17				2			3	1					23		
		45-60	23	1							1					25		
<b>НИЙТ/TOTAL</b>		<b>1963</b>	<b>129</b>	<b>16</b>	<b>69</b>	<b>171</b>	<b>52</b>	<b>24</b>	<b>10</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2447</b>	<b>2447</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-1

Name of Surveyor: Battsetseg

Direction: 4-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад				
1	6	0-15											0	0
		15-30											0	
		30-45											0	
		45-60											0	
2	7	0-15											0	2
		15-30											0	
		30-45	1										1	
		45-60	1										1	
3	8	0-15	1										1	4
		15-30	1										1	
		30-45	1										1	
		45-60	1										1	
4	9	0-15	1										1	8
		15-30	3	1									4	
		30-45											0	
		45-60	2				1						3	
5	10	0-15	5										5	21
		15-30	5	1									6	
		30-45	7										7	
		45-60	3										3	
6	11	0-15	7	1		1	1						10	26
		15-30	4										4	
		30-45	6										6	
		45-60	6										6	
7	12	0-15	5										5	24
		15-30	4	1									5	
		30-45	5	2									7	
		45-60	7										7	

8	13	0-15	2													2	8		
		15-30	2															2	
		30-45	1															1	
		45-60	1				2											3	
9	14	0-15	1													1	9		
		15-30	1													1			
		30-45	3															3	
		45-60	4															4	
10	15	0-15	4													4	25		
		15-30	3	1												4			
		30-45	9				1									10			
		45-60	6	1														7	
11	16	0-15	10				1									11	28		
		15-30	5				1									6			
		30-45	4															4	
		45-60	5	1				1										7	
12	17	0-15	2	1												3	21		
		15-30	7	1												8			
		30-45	5										1			6			
		45-60	3		1											4			
13	18	0-15	5	2												7	22		
		15-30	10													10			
		30-45	2				1									3			
		45-60	2													2			
14	19	0-15	4	1												5	11		
		15-30														0			
		30-45	3													3			
		45-60	3													3			
15	20	0-15	2	1												3	21		
		15-30	7													7			
		30-45	6	1												7			
		45-60	4													4			
16	21	0-15	2	1												3	12		
		15-30					1									1			
		30-45	2													2			
		45-60	6													6			
<b>НИЙТ/TOTAL</b>			<b>212</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>242</b>	<b>242</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Erdenetsuvd** Direction: **4-2**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад				
1	6	0-15											0	2
		15-30											0	
		30-45											0	
		45-60	1					1					2	
2	7	0-15											0	1
		15-30	1										1	
		30-45											0	
		45-60											0	
3	8	0-15	1										1	8
		15-30	2										2	
		30-45	4										4	
		45-60	1										1	
4	9	0-15	4										4	15
		15-30	2										2	
		30-45	7										7	
		45-60	2										2	
5	10	0-15	2										2	9
		15-30	4	1									5	
		30-45	1			1							2	
		45-60											0	
6	11	0-15	1			2							3	6
		15-30	1										1	
		30-45	2										2	
		45-60											0	
7	12	0-15	4	1	1	1							7	38
		15-30	11	1		2	1						15	
		30-45	8		1	1	1						11	
		45-60	3			1	1		1				5	

8	13	0-15	10	1												11	17
		15-30	3				2									5	
		30-45	1													1	
		45-60														0	
9	14	0-15	4				1									5	12
		15-30	2	1												3	
		30-45	1				1									2	
		45-60	2													2	
10	15	0-15	1				1									2	11
		15-30	7													7	
		30-45														0	
		45-60	2													2	
11	16	0-15	5	1			1									7	19
		15-30	7													7	
		30-45	3	1												4	
		45-60	1													1	
12	17	0-15	5				1						1			7	23
		15-30	7													7	
		30-45	2													2	
		45-60	5	1			1									7	
13	18	0-15	2				1	2								5	14
		15-30	2													2	
		30-45	4													4	
		45-60	2	1												3	
14	19	0-15	6													6	8
		15-30	2													2	
		30-45														0	
		45-60														0	
15	20	0-15														0	2
		15-30						1								1	
		30-45														0	
		45-60						1								1	
16	21	0-15	1													1	3
		15-30		1												1	
		30-45						1								1	
		45-60														0	
<b>НИЙТ/TOTAL</b>		<b>149</b>	<b>10</b>	<b>2</b>	<b>0</b>	<b>16</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188</b>	<b>188</b>



**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

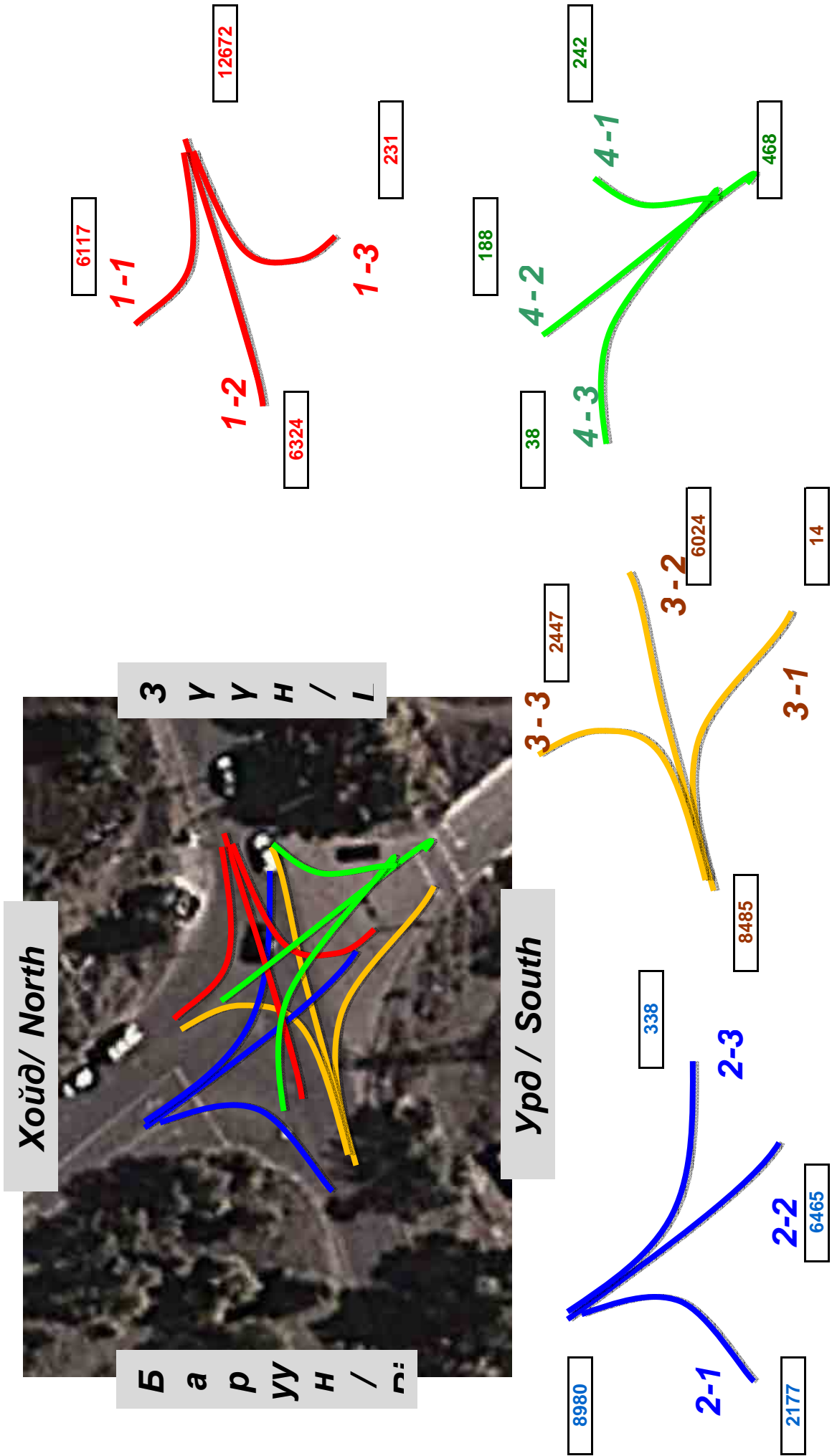
Date: **2012/4/30** Location: **IS-1**

Name of Surveyor: **Baigalmaa** Direction: **4-3**

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад				
1	6	0-15											0	0
		15-30											0	
		30-45											0	
		45-60											0	
2	7	0-15											0	1
		15-30											0	
		30-45	1										1	
		45-60											0	
3	8	0-15											0	2
		15-30				1							1	
		30-45	1										1	
		45-60											0	
4	9	0-15	1										1	6
		15-30	1										1	
		30-45	2			1							3	
		45-60	1										1	
5	10	0-15	1			1							2	4
		15-30											0	
		30-45	1										1	
		45-60					1						1	
6	11	0-15											0	6
		15-30	2	1									3	
		30-45	2										2	
		45-60	1										1	
7	12	0-15											0	0
		15-30											0	
		30-45											0	
		45-60											0	

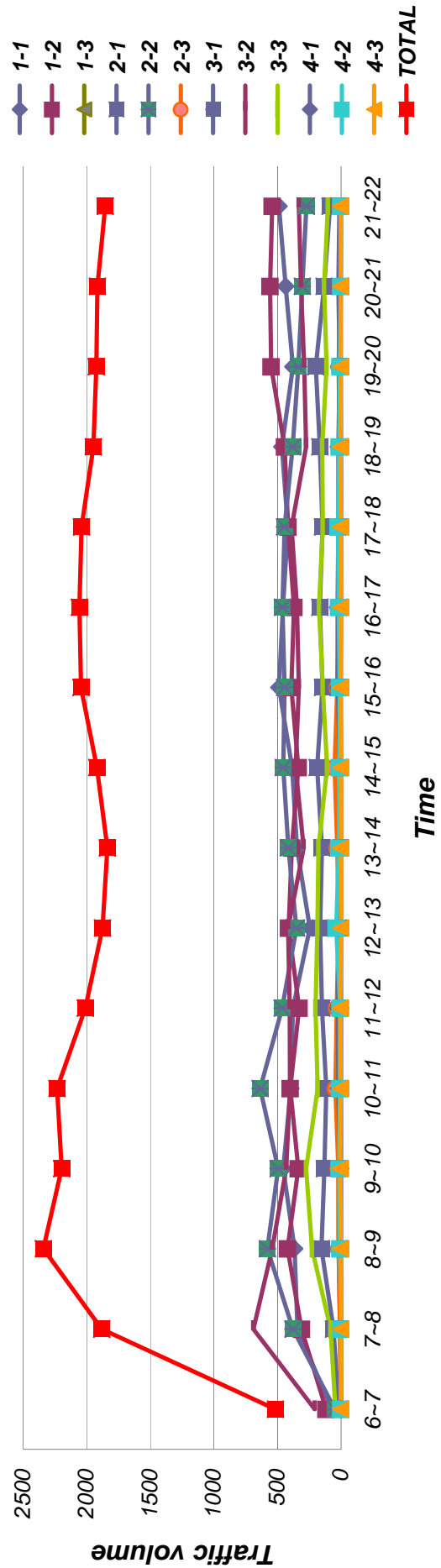
8	13	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
9	14	0-15														0	0
		15-30														0	
		30-45														0	
		45-60														0	
10	15	0-15	1													1	2
		15-30														0	
		30-45	1													1	
		45-60														0	
11	16	0-15														0	1
		15-30														0	
		30-45	1													1	
		45-60														0	
12	17	0-15														0	2
		15-30	1													1	
		30-45														0	
		45-60	1													1	
13	18	0-15	3													3	5
		15-30	1													1	
		30-45														0	
		45-60		1												1	
14	19	0-15	1													1	3
		15-30	1													1	
		30-45														0	
		45-60	1													1	
15	20	0-15		1												1	3
		15-30	2													2	
		30-45														0	
		45-60														0	
16	21	0-15														0	3
		15-30	1													1	
		30-45														0	
		45-60					1	1								2	
<b>НИЙТ/TOTAL</b>			<b>29</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38</b>	<b>38</b>

# IS-1



Time	1-1	1-2	1-3	2-1	2-2	2-3	3-1	3-2	3-3	4-1	4-2	4-3	TOTAL
6~7	71	119	2	18	49	2	1	208	44	0	2	0	516
7~8	343	310	8	60	378	6	1	690	82	2	1	1	1882
8~9	366	420	20	154	579	20	0	541	228	4	8	2	2342
9~10	454	337	20	132	494	22	1	432	276	8	15	6	2197
10~11	396	400	20	117	637	45	0	401	184	21	9	4	2234
11~12	378	331	13	151	463	34	1	403	200	26	6	6	2012
12~13	245	413	17	165	352	20	0	416	186	24	38	0	1876
13~14	346	388	14	150	414	29	1	293	177	8	17	0	1837
14~15	385	337	13	189	455	51	0	358	111	9	12	0	1920
15~16	488	391	30	145	444	30	3	333	143	25	11	2	2045
16~17	457	370	13	167	462	21	1	346	173	28	19	1	2058
17~18	419	416	20	145	444	19	0	390	143	21	23	2	2042
18~19	466	444	11	167	381	12	1	275	149	22	14	5	1947
19~20	379	549	20	198	336	15	2	290	114	11	8	3	1925
20~21	435	558	6	133	304	5	2	315	133	21	2	3	1917
21~22	489	541	4	86	273	7	0	333	104	12	3	3	1855
Total	6117	6324	231	2177	6465	338	14	6024	2447	242	188	38	30605

### IS-1 /04-30-2012



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Oyun-Erdene Direction: 1-1

№	Time Цаг	Суудлын автомашин										Sub total Нийт	TOTAL Бүгд			
		Cars(Sedan, 4WD, Pickup, Van etc.)	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	3			1									4	21
		15-30	2												2	
		30-45	7												7	
		45-60	6	1		1									8	
2	7	0-15	15	1											16	55
		15-30	8	1											9	
		30-45	13	1											14	
		45-60	13	3											16	
3	8	0-15	21	1											22	137
		15-30	35	2											37	
		30-45	37	1		1									39	
		45-60	35	3		1									39	
4	9	0-15	38	5		1									44	215
		15-30	44												44	
		30-45	48	3		1									52	
		45-60	69	6											75	
5	10	0-15	57	8		5									70	302
		15-30	73	5		1									79	
		30-45	61	9		3									73	
		45-60	78	1		1									80	
6	11	0-15	58	5		4									67	341
		15-30	63	6		3									72	
		30-45	99	3		1									103	
		45-60	87	7	1	3	1								99	
7	12	0-15	78	5		3	2								88	382
		15-30	85	4		5	1								95	
		30-45	91	6		2									99	
		45-60	91	4		4	1								100	

8	13	0-15	83	5			6	1								95	370
		15-30	71	5			1									77	
		30-45	84	6			1	1								92	
		45-60	96	7			3									106	
9	14	0-15	70	7			1									78	382
		15-30	95	7			3									105	
		30-45	80	13			4	1								98	
		45-60	89	8			3	1								101	
10	15	0-15	86	5			5	1					1			98	399
		15-30	81	9			4									94	
		30-45	87	6			6	1								100	
		45-60	92	10			5									107	
11	16	0-15	87	9			7									103	411
		15-30	85	7			1									93	
		30-45	82	10			4						1			97	
		45-60	101	11			4	1					1			118	
12	17	0-15	91	11			3									105	379
		15-30	76	2	1		3									82	
		30-45	87	9			1	1								98	
		45-60	82	7			5									94	
13	18	0-15	84	6			2									92	353
		15-30	69	9			3	1								82	
		30-45	70	3				1								74	
		45-60	93	6				6								105	
14	19	0-15	79	4			4	2								89	497
		15-30	97	6		1	3							1		108	
		30-45	198	10			2									210	
		45-60	85	4			1									90	
15	20	0-15	58	5			1									64	276
		15-30	75	7			4		5				2			93	
		30-45	63													63	
		45-60	55	1												56	
16	21	0-15	55	3			3									61	196
		15-30	56	2			2		1							61	
		30-45	32	1			2									35	
		45-60	38				1									39	
<b>НИИТ/TOTAL</b>		<b>4227</b>	<b>312</b>	<b>2</b>	<b>1</b>	<b>139</b>	<b>23</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>4716</b>	<b>4716</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-1  
 Name of Surveyor: Bayarmagnai Direction: 1-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД	
		1	6	0-15	23	1	1	2										27
15-30	27			2	1		1			1						32		
30-45	23			2			2	4	1								32	
45-60	25			2	4	1	5	1									38	
2	7	0-15	45	3		3	1	1		1						54	330	
		15-30	59	7			4	6	1							77		
		30-45	72	11		2	9	4		1						99		
		45-60	72	7		4	8	8	1							100		
3	8	0-15	104	25		1	3	7								140	558	
		15-30	92	4		3	8	3								110		
		30-45	115	13		2	7	3	1							141		
		45-60	145	10			7	5								167		
4	9	0-15	150	10			8	3								171	736	
		15-30	161	9		2	7	2								181		
		30-45	170	9		2	14	7				1				203		
		45-60	153	10		2	14	2								181		
5	10	0-15	181	15		2	12	4					1			215	873	
		15-30	199	15		1	13	3								231		
		30-45	189	11	2		11	4								217		
		45-60	176	12		3	8	9	1					1		210		
6	11	0-15	177	6		2	16	4								205	870	
		15-30	190	10		1	13	6								220		
		30-45	188	11		1	17	5								222		
		45-60	189	14		1	13	6								223		
7	12	0-15	164	16	2	2	21	1				1				207	941	
		15-30	194	11		1	13	3								222		
		30-45	210	11		1	17	2								241		
		45-60	229	10		2	28	2								271		

8	13	0-15	188	11		4	12	2								217	960	
		15-30	226	16		1	16	3				1				263		
		30-45	219	10		2	16	7				1				255		
		45-60	194	13		1	16	1								225		
9	14	0-15	222	14		2	16	3								257	1047	
		15-30	238	9		1	15	5								268		
		30-45	222	12			14	3								251		
		45-60	227	21		1	16	5	1							271		
10	15	0-15	259	16	1	1	19	4								300	1192	
		15-30	247	19		2	24	1				1				294		
		30-45	262	23		3	28	3								319		
		45-60	240	18		2	16	3								279		
11	16	0-15	280	19		2	12	3								316	1169	
		15-30	215	18		1	28	2								264		
		30-45	253	26	1	1	27	5	1		1					315		
		45-60	222	22		1	23	5							1	274		
12	17	0-15	238	24		3	24	8								297	1027	
		15-30	189	11	2	1	12	2				1	1			219		
		30-45	216	15		2	15	2								250		
		45-60	222	18		2	16	3								261		
13	18	0-15	205	21		1	32	5				1				265	1078	
		15-30	221	22		2	12	1								258		
		30-45	249	16	1	3	12	1					1			283		
		45-60	232	19			16	5								272		
14	19	0-15	197	22		1	23	6								249	1068	
		15-30	228	38		3	29	8								306		
		30-45	228	15		1	16	2								262		
		45-60	217	14		3	14	3								251		
15	20	0-15	211	16			10	3								240	837	
		15-30	196	7		1	6	1								211		
		30-45	164	10	1		6	2					1			184		
		45-60	188	12			1	1								202		
16	21	0-15	168	10		2	5	2								187	634	
		15-30	157	9		1	7	1								175		
		30-45	105	3			8	2								118		
		45-60	139	8			6	1								154		
<b>НИЙТ/TOTAL</b>			<b>11406</b>	<b>844</b>	<b>15</b>	<b>88</b>	<b>852</b>	<b>219</b>	<b>8</b>	<b>1</b>	<b>3</b>	<b>0</b>	<b>7</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>13449</b>	<b>13449</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Davaatseren Direction: 1-3

№	Time Цаг	Car										Sub total Нийт	TOTAL Бүгд				
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15														0	1
		15-30		1												1	
		30-45														0	
		45-60														0	
2	7	0-15	1													1	10
		15-30	2													2	
		30-45	2													2	
		45-60	4	1												5	
3	8	0-15	1													1	18
		15-30	4	1												5	
		30-45	8			1										9	
		45-60	3													3	
4	9	0-15	5	1												6	30
		15-30	5	1												6	
		30-45	8	2												10	
		45-60	7	1												8	
5	10	0-15	6	3		2										11	35
		15-30	7													7	
		30-45	7		1											8	
		45-60	9													9	
6	11	0-15	8			1										9	43
		15-30	11	1	1											13	
		30-45	10													10	
		45-60	7	2		2										11	
7	12	0-15	13		1											14	58
		15-30	10		1		1	1								13	
		30-45	15	1												16	
		45-60	14	1												15	

8	13	0-15	15	1			1									17	56
		15-30	18		1											19	
		30-45	9													9	
		45-60	8	2	1											11	
9	14	0-15	11	3												14	48
		15-30	8	2												10	
		30-45	10	2												12	
		45-60	10	1	1											12	
10	15	0-15	15	2	1											18	51
		15-30	8													8	
		30-45	9	2												11	
		45-60	11	3												14	
11	16	0-15	8	2												10	52
		15-30	11	1	1											13	
		30-45	11	3												14	
		45-60	13	1	1											15	
12	17	0-15	8	4												12	44
		15-30	13													13	
		30-45	11													11	
		45-60	7	1												8	
13	18	0-15	11	1	1											13	50
		15-30	11	1												12	
		30-45	11	1												12	
		45-60	9	3			1									13	
14	19	0-15	10	4												14	45
		15-30	9	3												12	
		30-45	5													5	
		45-60	13	1												14	
15	20	0-15	9	1												10	31
		15-30	9	1			1									11	
		30-45	6													6	
		45-60	3	1												4	
16	21	0-15	6													6	40
		15-30	11													11	
		30-45	10	1												11	
		45-60	12													12	
<b>НИИТ/TOTAL</b>		<b>526</b>	<b>64</b>	<b>11</b>	<b>0</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>612</b>	<b>612</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Oyuntsetseg Direction: 2-1

№	Time Цаг	Суудлын автомашин										Sub total Нийт	TOTAL Бүгд				
		Cars(Sedan, 4WD, Pickup, Van etc.)	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	6	1												7	21
		15-30	5													5	
		30-45	6													6	
		45-60	3													3	
2	7	0-15	7													7	48
		15-30	8													8	
		30-45	12				1									13	
		45-60	20													20	
3	8	0-15	17	1		1										19	118
		15-30	36													36	
		30-45	28				1									29	
		45-60	30	3			1									34	
4	9	0-15	34	1		1	1									37	141
		15-30	34				1									35	
		30-45	33					1								34	
		45-60	35													35	
5	10	0-15	44	1												45	140
		15-30	37	1												38	
		30-45	27	1												28	
		45-60	28	1												29	
6	11	0-15	36													36	126
		15-30	25	2			3									30	
		30-45	30	1			1									32	
		45-60	27	1												28	
7	12	0-15	25	1			1									27	90
		15-30	20	1												21	
		30-45	23	2												25	
		45-60	16	1												17	

8	13	0-15	21	1		1	1									24	74
		15-30	17				1									18	
		30-45	11				1									12	
		45-60	18	1			1									20	
9	14	0-15	18													18	79
		15-30	10	2												12	
		30-45	19													19	
		45-60	30													30	
10	15	0-15	24	1			1									26	99
		15-30	20													20	
		30-45	34													34	
		45-60	19													19	
11	16	0-15	21	1												22	95
		15-30	22				1									23	
		30-45	19	1												20	
		45-60	28	1			1									30	
12	17	0-15	15				2									17	76
		15-30	20													20	
		30-45	18													18	
		45-60	21													21	
13	18	0-15	16													16	76
		15-30	22													22	
		30-45	19	1												20	
		45-60	18													18	
14	19	0-15	21	1												22	85
		15-30	21	1												22	
		30-45	24													24	
		45-60	16	1												17	
15	20	0-15	18													18	55
		15-30	11													11	
		30-45	18													18	
		45-60	8													8	
16	21	0-15	7													7	24
		15-30	7	1												8	
		30-45	5				1									6	
		45-60	3													3	
<b>НИЙТ/TOTAL</b>		<b>1291</b>	<b>32</b>	<b>0</b>	<b>1</b>	<b>21</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1347</b>	<b>1347</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Bayarmaa Direction: 2-2

№	Time Цаг	Car										Sub total Нийт	TOTAL Бүгд				
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	4	2												6	46
		15-30	7	1			2									10	
		30-45	15	2												17	
		45-60	10	2			1									13	
2	7	0-15	16				1									17	78
		15-30	20	1												21	
		30-45	15				3									18	
		45-60	20	2												22	
3	8	0-15	34	2			1									37	223
		15-30	50	5		1	2							1		59	
		30-45	47	4		1	3									55	
		45-60	60	6		1	5									72	
4	9	0-15	74	3			5									82	471
		15-30	90	13			5		1							109	
		30-45	107	16	1	2	6									132	
		45-60	134	7			7									148	
5	10	0-15	121	12			5	1								139	528
		15-30	113	8			4									125	
		30-45	110	8			7									125	
		45-60	125	10			3						1			139	
6	11	0-15	137	8			7									152	515
		15-30	111	6			4									121	
		30-45	110	11			5									126	
		45-60	106	5			5									116	
7	12	0-15	101	9			3						3	1		117	539
		15-30	105	11		1	2									119	
		30-45	122	14			6									142	
		45-60	155	3			2	1								161	

8	13	0-15	120	9			5									134	527
		15-30	120	3			5	1								129	
		30-45	116	11			3	1								131	
		45-60	114	10			8	1								133	
9	14	0-15	122	7			3									132	512
		15-30	98	5			4									107	
		30-45	124	6			3				1					134	
		45-60	126	8			4	1								139	
10	15	0-15	102	6			8	1								117	494
		15-30	119	9			4									132	
		30-45	110	9		1	5							1		126	
		45-60	108	7		1	2					1				119	
11	16	0-15	119	9			5									133	499
		15-30	103	11	1		7									122	
		30-45	125	8			6		1			1				141	
		45-60	99	3			1									103	
12	17	0-15	96	9			6									111	422
		15-30	96	6			1									103	
		30-45	108	8	1		5									122	
		45-60	76	5	1		3		1							86	
13	18	0-15	70	5			4		1						1	81	359
		15-30	82	7		1	5	1	2						1	99	
		30-45	66	1		1										68	
		45-60	100	6			5									111	
14	19	0-15	91		1		1									93	348
		15-30	76	4			2									82	
		30-45	83	1			1									85	
		45-60	80	3			4	1								88	
15	20	0-15	88	1	2	2			1							94	358
		15-30	91				2									93	
		30-45	83	2			4				1					90	
		45-60	79	1			1									81	
16	21	0-15	75	2			1									78	254
		15-30	62	1			1									64	
		30-45	68				1									69	
		45-60	43													43	
<b>НИИТ/TOTAL</b>		<b>5557</b>	<b>354</b>	<b>7</b>	<b>12</b>	<b>214</b>	<b>9</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>6173</b>	<b>6173</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Undarmaa Direction: 2-3

№	Time Цар	Суудлын автомашин										Sub total Нийт	TOTAL Бүгд			
		Cars(Sedan, 4WD, Pickup, Van etc.)	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	1												1	8
		15-30	2												2	
		30-45	2												2	
		45-60	2	1											3	
2	7	0-15													0	17
		15-30	1	1											2	
		30-45	4												4	
		45-60	7	4											11	
3	8	0-15	2	1											3	17
		15-30	5												5	
		30-45	1	1			1								3	
		45-60	5	1											6	
4	9	0-15	6												6	32
		15-30	9	1											10	
		30-45	7												7	
		45-60	8	1											9	
5	10	0-15	10	1											11	25
		15-30	3	1											4	
		30-45	2	2											4	
		45-60	5				1								6	
6	11	0-15	6	1											7	27
		15-30	5	2											7	
		30-45	5												5	
		45-60	8												8	
7	12	0-15	11	1											12	37
		15-30	9												9	
		30-45	8	1											9	
		45-60	5	2											7	

8	13	0-15	9												9	39	
		15-30	11	2			1								14		
		30-45	7												7		
		45-60	9												9		
9	14	0-15	14	1			1								16	44	
		15-30	8												8		
		30-45	13												13		
		45-60	7												7		
10	15	0-15	9												9	30	
		15-30	4	1											5		
		30-45	10												10		
		45-60	6												6		
11	16	0-15	5	1											6	40	
		15-30	8	1											9		
		30-45	9	1											10		
		45-60	14	1											15		
12	17	0-15	10				1								11	38	
		15-30	9												9		
		30-45	11				1								12		
		45-60	6												6		
13	18	0-15	18	2		1									21	52	
		15-30	10	2			2								14		
		30-45	9												9		
		45-60	8												8		
14	19	0-15	6												6	42	
		15-30	11				1								12		
		30-45	13	2			2								17		
		45-60	7												7		
15	20	0-15	6	1											7	26	
		15-30	6												6		
		30-45	4	1											5		
		45-60	8												8		
16	21	0-15	7	1			1								9	49	
		15-30	17												17		
		30-45	11												11		
		45-60	11				1								12		
<b>НИЙТ/TOTAL</b>		<b>470</b>	<b>39</b>	<b>0</b>	<b>1</b>	<b>12</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>523</b>	<b>523</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012.4.29 Location: IS-2

Name of Surveyor: Batbold Direction: 3-2

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/ Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30													
1	6	0-15	23	1			2	1														27	139	
		15-30	36	3			5	2														46		
		30-45	18	2		1	1	2	2													26		
		45-60	26	4			2	8														40		
2	7	0-15	36	4			5	3														48	215	
		15-30	35	5			1	2														43		
		30-45	30	11	1	3	3	8												1	57			
		45-60	51	6	1		4	4												1	67			
3	8	0-15	68	10		5	10	4	1													98	523	
		15-30	107	10		1	9	6														133		
		30-45	116	18		1	7	5												2	149			
		45-60	98	16		2	24	3													143			
4	9	0-15	123	23		2	13	2														163	819	
		15-30	134	14		1	16	4														169		
		30-45	193	26	1	1	16	3														240		
		45-60	213	18	1		12	3														247		
5	10	0-15	198	24		4	12	2														240	883	
		15-30	183	16		1	19	4														223		
		30-45	176	22		3	21	6														228		
		45-60	160	12		1	15	4														192		
6	11	0-15	195	16		3	30	3														247	1069	
		15-30	213	26		3	12	6												2	262			
		30-45	268	24		5	7	11	1											1	317			
		45-60	197	19		2	17	6	2													243		
7	12	0-15	221	12		1	23	2							1							260	1002	
		15-30	204	14		1	17	7						1								244		
		30-45	197	13		1	15	2														228		
		45-60	216	11		1	36	5											1	270				

8	13	0-15	166	14		2	17	2								201	890
		15-30	208	17			18	1		1						245	
		30-45	192	16			16								1	225	
		45-60	175	11		2	22	8							1	219	
9	14	0-15	169	11		2	13	1								196	897
		15-30	187	14		1	21	1				1				225	
		30-45	195	11	1	2	17	5								231	
		45-60	196	21			20	8								245	
10	15	0-15	185	16	1	1	17	2								222	842
		15-30	187	9		1	24	1					5			227	
		30-45	149	16			8	4								177	
		45-60	175	14		2	20	5								216	
11	16	0-15	184	16		1	16	2					2		1	222	843
		15-30	178	14			11	1							1	205	
		30-45	168	12		2	30	3		1						216	
		45-60	170	12		1	16	1								200	
12	17	0-15	138	13		3	18	6								178	715
		15-30	144	13		1	10	2								170	
		30-45	156	9		1	15	2								183	
		45-60	160	11			8	2	2	1						184	
13	18	0-15	161	13		1	12	2							1	190	730
		15-30	158	8			8	2	1							177	
		30-45	164	8		2	15	4								193	
		45-60	147	7	1	1	10	3							1	170	
14	19	0-15	161	11		1	13	2								188	743
		15-30	157	8	1		6	1				1				174	
		30-45	161	5			5	2								173	
		45-60	188	9			10	1								208	
15	20	0-15	156	5		3	5	1								170	666
		15-30	115	8			12	4								139	
		30-45	166	6		2	8	4								186	
		45-60	151	8		1	8	2				1				171	
16	21	0-15	139	2		1	6									148	487
		15-30	111	2		1	8									122	
		30-45	117	3			7	1							1	129	
		45-60	86				2									88	
<b>НИИТ/TOTAL</b>		<b>9555</b>	<b>753</b>	<b>8</b>	<b>78</b>	<b>826</b>	<b>204</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>8</b>	<b>0</b>	<b>15</b>	<b>11463</b>	<b>11463</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-2

Name of Surveyor: Bat-Erdene Direction: 3-3

№	Time Цаг	Суудлын автомашин										Sub total Нийт	TOTAL БҮГД				
		Cars(Sedan, 4WD, Pickup, Van etc.)	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	4	1		1										6	48
		15-30	16	1	1	1										19	
		30-45	12													12	
		45-60	8	3												11	
2	7	0-15	3													3	40
		15-30	6													6	
		30-45	13	1												14	
		45-60	13	1		1	2									17	
3	8	0-15	19	1												20	148
		15-30	38	1												39	
		30-45	35	3		5	2									45	
		45-60	38	2		4										44	
4	9	0-15	40	2		3	1									46	224
		15-30	37	6		3	1									47	
		30-45	31			4	5									40	
		45-60	77	5		4	5									91	
5	10	0-15	47	3		5	5									60	205
		15-30	43	4		3	3									53	
		30-45	41	1		4	3									49	
		45-60	30	5		4	3							1		43	
6	11	0-15	38	4		4	4							1		51	264
		15-30	80	6	1	3	3									93	
		30-45	57	4		2	4									67	
		45-60	47	2		3	1									53	
7	12	0-15	35	2		4	2	1				1				45	228
		15-30	41	4		3	3									51	
		30-45	46	7		2	4									59	
		45-60	63	1		3	5							1		73	

8	13	0-15	63	2		5	4									74	237	
		15-30	53	3		3	3						1			63		
		30-45	47	5		4	3									59		
		45-60	35	3		2	1									41		
9	14	0-15	46	2		3	2									53	231	
		15-30	60	4		3	6									73		
		30-45	27	5		4	3									39		
		45-60	50	5		3	8									66		
10	15	0-15	39	3		2	6									50	255	
		15-30	64	2		4	4									74		
		30-45	58	4		2	4									68		
		45-60	57	1		1	4									63		
11	16	0-15	84	3		4	4									95	303	
		15-30	55	4		4	5									68		
		30-45	65	1		2	4									72		
		45-60	55	1		3	8						1			68		
12	17	0-15	42	1		3	2									48	241	
		15-30	57	4		3	4									68		
		30-45	48	2	1	4	3	1								59		
		45-60	57			3	4	2								66		
13	18	0-15	51	1		3	4									59	187	
		15-30	43			3	2									48		
		30-45	34			3	2									39		
		45-60	32	2		4	3									41		
14	19	0-15	39	2		3	2									46	209	
		15-30	62	2		3		1								68		
		30-45	52	1		6										59		
		45-60	30	2		4										36		
15	20	0-15	48			5	1									54	134	
		15-30	13		1	2	1									17		
		30-45	31	4		3										38		
		45-60	21	2		1	1									25		
16	21	0-15	9			3	1									13	46	
		15-30	13			1	1									15		
		30-45	7			2										9		
		45-60	7			1	1									9		
<b>НИИТ/TOTAL</b>		<b>2512</b>	<b>141</b>	<b>4</b>	<b>173</b>	<b>159</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>3</b>	<b>3000</b>	<b>3000</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-2

Name of Surveyor: Bat-Erdene

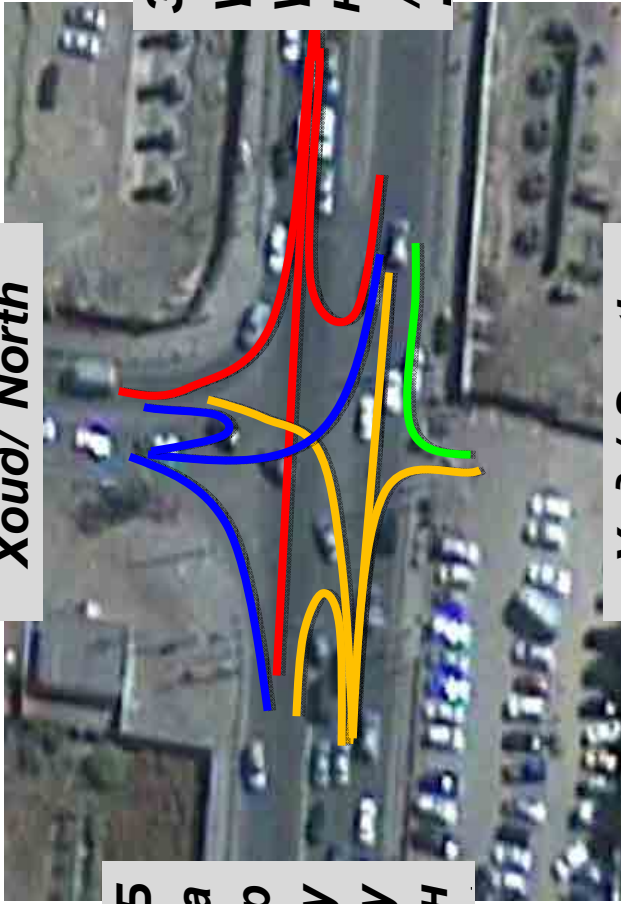
Direction: 3-4

№	Time Цаг	Суудлын автомашин										Sub total Нийт	TOTAL Бүгд			
		Cars(Sedan, 4WD, Pickup, Van etc.)	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацгийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацгийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	1												1	4
		15-30	1												1	
		30-45	1												1	
		45-60	1												1	
2	7	0-15	2	1			1								4	18
		15-30	4			1									5	
		30-45	2												2	
		45-60	7												7	
3	8	0-15	13	1											14	56
		15-30	7	1											8	
		30-45	7	1											8	
		45-60	22	1		2	1								26	
4	9	0-15	40	1		6	2								49	129
		15-30	11	1		1									13	
		30-45	23	2		2									27	
		45-60	35	2		2	1								40	
5	10	0-15	39	1		3									43	122
		15-30	19	2		1									22	
		30-45	18	4		3									25	
		45-60	29			2	1								32	
6	11	0-15	20			5	1								26	116
		15-30	32	3		3	1								39	
		30-45	27	2		1					1				31	
		45-60	10	4		2	4								20	
7	12	0-15	14	1		2	2								19	93
		15-30	17	2		3	4								26	
		30-45	24	2		3	1								30	
		45-60	16	1		1									18	

8	13	0-15	16	2			2									20	87
		15-30	23	2			1									26	
		30-45	15	3			4									22	
		45-60	12	3			4									19	
9	14	0-15	18	3			6									27	114
		15-30	18	3			5	1								27	
		30-45	18	2			7									27	
		45-60	28				3	1					1			33	
10	15	0-15	15													15	116
		15-30	15	3			5									23	
		30-45	33	2	1		3									39	
		45-60	35	2	1		1									39	
11	16	0-15	22	1			1									24	95
		15-30	22	1			4									27	
		30-45	18	1			1									20	
		45-60	21	3												24	
12	17	0-15	14	1												15	79
		15-30	24	1			1									26	
		30-45	11	2			4	2								19	
		45-60	14	2			3									19	
13	18	0-15	25	3												28	93
		15-30	17	5			6									28	
		30-45	14				5									19	
		45-60	14	3			1									18	
14	19	0-15	11	1			1									13	39
		15-30	6					1								7	
		30-45	5	3			1	1								10	
		45-60	5	2			1	1								9	
15	20	0-15	6	1			1	1								9	26
		15-30	4				2									6	
		30-45	5	2	1		1									9	
		45-60	2													2	
16	21	0-15	4	3												7	16
		15-30	5													5	
		30-45	2													2	
		45-60	2													2	
<b>НИИТ/TOTAL</b>		<b>961</b>	<b>93</b>	<b>3</b>	<b>0</b>	<b>117</b>	<b>27</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1203</b>	<b>1203</b>

# IS-2

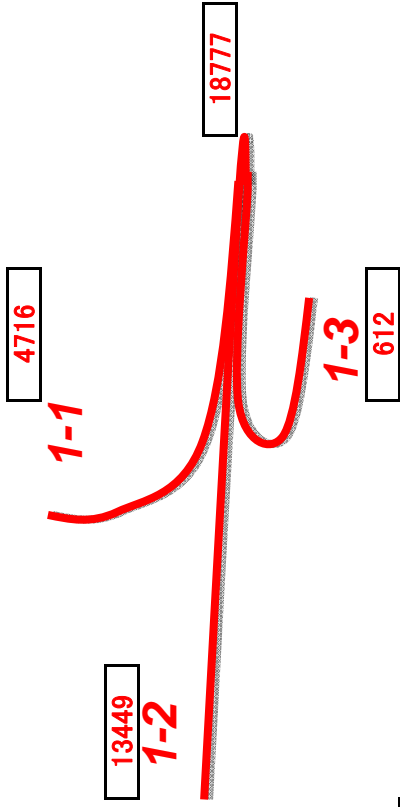
Хойд / North



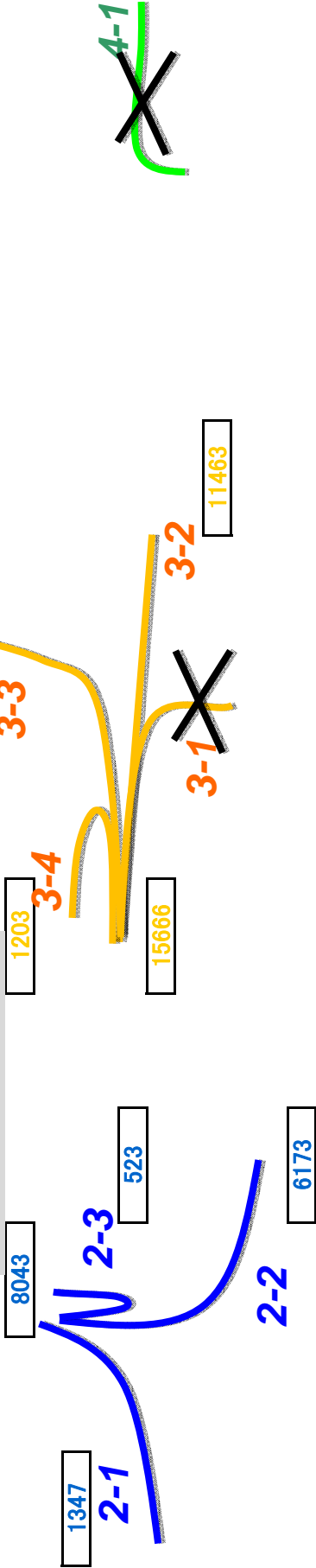
9 чиглэл / 9 direction

З У У Н /

Б а р у у н

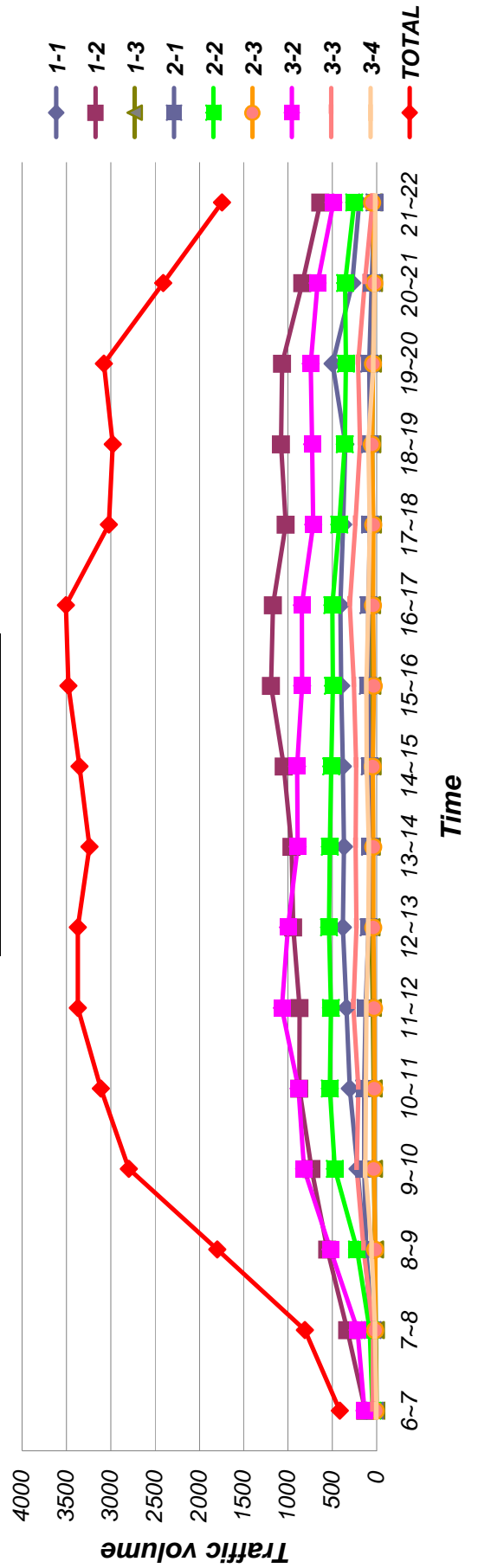


Урд / South



Time	1-1	1-2	1-3	2-1	2-2	2-3	3-2	3-3	3-4	TOTAL
6~7	21	129	1	21	46	8	139	48	4	417
7~8	55	330	10	48	78	17	215	40	18	811
8~9	137	558	18	118	223	17	523	148	56	1798
9~10	215	736	30	141	471	32	819	224	129	2797
10~11	302	873	35	140	528	25	883	205	122	3113
11~12	341	870	43	126	515	27	1069	264	116	3371
12~13	382	941	58	90	539	37	1002	228	93	3370
13~14	370	960	56	74	527	39	890	237	87	3240
14~15	382	1047	48	79	512	44	897	231	114	3354
15~16	399	1192	51	99	494	30	842	255	116	3478
16~17	411	1169	52	95	499	40	843	303	95	3507
17~18	379	1027	44	76	422	38	715	241	79	3021
18~19	353	1078	50	76	359	52	730	187	93	2978
19~20	497	1068	45	85	348	42	743	209	39	3076
20~21	276	837	31	55	358	26	666	134	26	2409
21~22	196	634	40	24	254	49	487	46	16	1746
Total	4716	13449	612	1347	6173	523	11463	3000	1203	42486

## IS-2 /04-29-2012/





## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-2

Name of Surveyor: Oyun-Erdene

Direction: 1-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
		0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30															
1	6	0-15	6				1																7	38		
		15-30	6																						7	
		30-45	14	1																					15	
		45-60	9																						9	
2	7	0-15	15	1																			16	217		
		15-30	34			1	1																		36	
		30-45	71	2		2																			75	
		45-60	85	3		2																			90	
3	8	0-15	86	1			1																88	422		
		15-30	111	3																					114	
		30-45	103	2			2																		107	
		45-60	106	3			4																		113	
4	9	0-15	107				3																110	436		
		15-30	136	3			4																		143	
		30-45	93	3			1																		97	
		45-60	73	7	1		2	3																	86	
5	10	0-15	76	10			4									1							91	457		
		15-30	99	4			2																		105	
		30-45	118	3	1		8																		130	
		45-60	121	4			6																		131	
6	11	0-15	111	7			4														2		124	498		
		15-30	139	10			14		1																164	
		30-45	90	3			2																		95	
		45-60	94	8			13																		115	
7	12	0-15	95	6			6														1		108	477		
		15-30	97	7			5																		109	
		30-45	127	11	1		8																		147	
		45-60	101	5			6														1		113			

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	116	10		7						1				134	481	
		15-30	117	8		6												131
		30-45	100	7		8												115
		45-60	90	7	1	3												101
9	14	0-15	106	10		9											125	516
		15-30	116	8		7	1					1			1		134	
		30-45	104	16		6											126	
		45-60	114	9		2	4	2									131	
10	15	0-15	99	8		8	2						1				118	492
		15-30	113	10		5	1										129	
		30-45	107	9		3											119	
		45-60	103	14		7	1					1					126	
11	16	0-15	101	7	1	6	3										118	541
		15-30	134	10		4	1										149	
		30-45	120	7		4	2									1	134	
		45-60	124	8		3	4					1					140	
12	17	0-15	115	7		4	6										132	519
		15-30	110	6		2	2										120	
		30-45	122	6		6											134	
		45-60	119	6		7	1										133	
13	18	0-15	94	4		4											102	484
		15-30	125	12		4	1										142	
		30-45	111	4		2											117	
		45-60	111	7		4									1		123	
14	19	0-15	75	4		1											80	292
		15-30		9		1											10	
		30-45	97	11		1	5										114	
		45-60	80	5		3											88	
15	20	0-15	96	10		6	2										114	356
		15-30	84	10		6	1										101	
		30-45	69	9		1	3	1									83	
		45-60	45	6	2	5											58	
16	21	0-15	72	6		3											81	238
		15-30	54	2		1											57	
		30-45	54	2		1	1										58	
		45-60	40			1	1										42	
<b>НИЙТ/TOTAL</b>		<b>5760</b>	<b>381</b>	<b>7</b>	<b>7</b>	<b>253</b>	<b>39</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>2</b>	<b>0</b>	<b>7</b>	<b>6464</b>	<b>6464</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-2

Name of Surveyor: Bayarmagnai

Direction: 1-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5- 12ton/ Чиргүүлэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлэй том ачааны маш ин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	0-15	44	4		1	1			1	1					
15-30	31		2		1	5	4						1			44	
30-45	48		2		4	4										58	
45-60	35		5	5	7	3	1									56	
2	0-15	88	7	3	3	3	1			1			1			107	808
	15-30	151	15	3	1	13										183	
	30-45	230	10	1	3	3	2					1				250	
	45-60	237	19		1	10	1									268	
3	0-15	249	10		2	11	1									273	1109
	15-30	244	14	1	1	8	1									269	
	30-45	267	19		2	16										304	
	45-60	235	18			8	1					1				263	
4	0-15	282	26		1	18	5		1							333	1151
	15-30	300	17		3	16	5									341	
	30-45	180	13		1	10	5						1			210	
	45-60	226	25		1	12	3									267	
5	0-15	221	21		1	16	4									263	1114
	15-30	220	17		1	16	7									261	
	30-45	250	21	1	2	8	1									283	
	45-60	266	21		1	14	5									307	
6	0-15	241	18	1	1	14	3									278	1146
	15-30	238	14			15	5									272	
	30-45	215	18			16	2						1			252	
	45-60	296	17	2	1	22	6									344	
7	0-15	216	18	1	1	15	5						1			257	1108
	15-30	258	12	1	1	20	6									298	
	30-45	246	16	2	3	14	4	2								287	
	45-60	216	15	1	1	21	12									266	
	0-15	251	14		1	15	5									286	

Traffic Count Survey

IS-2 /1-1/

8	13	15-30	211	14		2	12	8					2			249	1040	
		30-45	193	21		1	20	2						1				238
		45-60	226	17	1		13	9						1				267
9	14	0-15	247	22	1	2	18	6					1			297	1260	
		15-30	262	19	1	10	20	11	1	1						325		
		30-45	277	25		8	13	6	1					1				331
		45-60	251	25			17	10	3	1								307
10	15	0-15	180	17	1	1	18	8								225	1193	
		15-30	255	13		3	25	6								302		
		30-45	290	24	1	2	20	1								338		
		45-60	278	24		1	18	6	1							328		
11	16	0-15	283	20		3	20	9	3				1			339	1285	
		15-30	255	27		1	28	7	2				1			321		
		30-45	243	25		2	22	8	1							301		
		45-60	277	19		2	19	6	1							324		
12	17	0-15	255	27	1	2	26	4								315	1196	
		15-30	248	23		2	10	4					1			288		
		30-45	283	19	1		17	9					1		1	331		
		45-60	223	13	1	2	16	6	1							262		
13	18	0-15	226	10		1	16	3	2	1						259	1106	
		15-30	290	18		1	21	9								339		
		30-45	198	11		1	6	4								220		
		45-60	252	16		1	18	1								288		
14	19	0-15	190	13			12	4	1							220	1034	
		15-30	188	16	1	2	10	1	1							219		
		30-45	248	19		3	15	3								288		
		45-60	265	21		2	17	2								307		
15	20	0-15	229	17	1	1	10	3								261	958	
		15-30	225	11		2	8	2							1	249		
		30-45	215	16		2	14	5					1			253		
		45-60	168	7		1	13	5	1							195		
16	21	0-15	191	5		1	12	4	3							216	726	
		15-30	151	9			8	1								169		
		30-45	162	5		3	13	3			1					187		
		45-60	136	5	1		6	4	2							154		
<b>НИЙТ/TOTAL</b>			<b>14052</b>	<b>1021</b>	<b>33</b>	<b>111</b>	<b>898</b>	<b>275</b>	<b>26</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>12</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>16444</b>	<b>16444</b>



Traffic Count Survey

IS-2 /1-1/

8	13	0-15	13	1			1									15	63
		15-30	15				1									16	
		30-45	10	1												11	
		45-60	19		1		1									21	
9	14	0-15	9	2												11	70
		15-30	19	2				1								22	
		30-45	21	2			1					1				25	
		45-60	12													12	
10	15	0-15	11	2	1											14	58
		15-30	14		1		1									16	
		30-45	11	1			1									13	
		45-60	13	2												15	
11	16	0-15	6	3			2									11	54
		15-30	13	1												14	
		30-45	17	1												18	
		45-60	10	1												11	
12	17	0-15	13	2	1		1									17	66
		15-30	10	1												11	
		30-45	7	2	1											10	
		45-60	24	2	1		1									28	
13	18	0-15	18				1	1								20	75
		15-30	12		1											13	
		30-45	21	1												22	
		45-60	16	2	1							1				20	
14	19	0-15	8													8	51
		15-30	12	1			1									14	
		30-45	19	1												20	
		45-60	8	1												9	
15	20	0-15	7	2			2									11	51
		15-30	5	3												8	
		30-45	14				1									15	
		45-60	16	1												17	
16	21	0-15	8													8	39
		15-30	7													7	
		30-45	15							1						16	
		45-60	8													8	
<b>НИЙТ/TOTAL</b>		<b>770</b>	<b>68</b>	<b>12</b>	<b>2</b>	<b>24</b>	<b>6</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>887</b>	<b>887</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30**

Location: **IS-2**

Name of Surveyor: **Oyuntsetseg**

Direction: **2-1**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
		1	0-15	13	1												
15-30	15															15	
30-45	6															6	
45-60	9															9	
2	0-15	7	1													8	65
	15-30	8														8	
	30-45	26	1													27	
	45-60	22														22	
3	0-15	36	1										1			38	117
	15-30	26	2				1									29	
	30-45	20	1													21	
	45-60	27				1							1			29	
4	0-15	30														30	128
	15-30	40				2										42	
	30-45	33	1			2										36	
	45-60	18	1			1										20	
5	0-15	27	1			1	1									30	115
	15-30	24				1										25	
	30-45	32	3			2										37	
	45-60	23														23	
6	0-15	25														25	82
	15-30	15	2													17	
	30-45	22														22	
	45-60	17				1										18	
7	0-15	15				1										16	77
	15-30	24				1										25	
	30-45	13	2			1										16	
	45-60	18				1	1									20	

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	20				2								22	80	
		15-30	16			1									17		
		30-45	18	1		1									20		
		45-60	21												21		
9	14	0-15	22	2											24	101	
		15-30	21			1									22		
		30-45	30				1								31		
		45-60	21	1		1	1								24		
10	15	0-15	24	1		1									26	93	
		15-30	22												22		
		30-45	25												25		
		45-60	19	1											20		
11	16	0-15	16			1									17	75	
		15-30	24			1	1								26		
		30-45	13												13		
		45-60	15	1		3									19		
12	17	0-15	14												14	63	
		15-30	20		1		2								23		
		30-45	13												13		
		45-60	12		1										13		
13	18	0-15	19	1											20	69	
		15-30	16	2											18		
		30-45	19												19		
		45-60	12												12		
14	19	0-15	14												14	38	
		15-30	5	1		2					1			9			
		30-45	6												6		
		45-60	9												9		
15	20	0-15	4												4	30	
		15-30	13												13		
		30-45	5												5		
		45-60	8												8		
16	21	0-15	7												7	27	
		15-30	4			1								5			
		30-45	9	1											10		
		45-60	5												5		
<b>НИЙ/TOTAL</b>		<b>1132</b>	<b>29</b>	<b>2</b>	<b>0</b>	<b>30</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1204</b>	<b>1204</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-2

Name of Surveyor: Bayarmaa

Direction: 2-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин							Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД	
		0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45
1	6	0-15	7																			8	60	
		15-30	10	2																				12
		30-45	11																					12
		45-60	24	2		1	1															1		28
2	7	0-15	33	2	1																	36	445	
		15-30	95	2		1												1						99
		30-45	149	5	1	1																		156
		45-60	149	4		1																		154
3	8	0-15	158	7	2	1	3															171	769	
		15-30	174	5		1	7	1																188
		30-45	207	7			1	1																216
		45-60	183	6		1	3												1					194
4	9	0-15	204	10			9	2														225	751	
		15-30	156	5	1		4																	166
		30-45	153	17	6	1	3																	180
		45-60	155	16	1		6											1	1					180
5	10	0-15	172	20	1		12											1	1			207	699	
		15-30	142	17			6											1						166
		30-45	134	18			10																	162
		45-60	145	15			4																	164
6	11	0-15	115	6		1	5															127	565	
		15-30	125	13			11																	149
		30-45	122	10			10																	142
		45-60	130	9			8																	147
7	12	0-15	129	11	1		13	1	1													156	603	
		15-30	126	8		1	9																	144
		30-45	142	8		1	4	1																156
		45-60	133	6			7	1																147

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	137	16			7									160	648
		15-30	145	11			6									162	
		30-45	150	17		1	3									171	
		45-60	136	7	1		11									155	
9	14	0-15	150	10			6									166	711
		15-30	171	13			11									195	
		30-45	166	15			3									184	
		45-60	149	10			7									166	
10	15	0-15	274	13			7									294	763
		15-30	155	10		1	6									172	
		30-45	130	18	1	1	13	1								164	
		45-60	117	9		1	6									133	
11	16	0-15	155	4			10									169	587
		15-30	115	12	1		10									138	
		30-45	138	5			9									152	
		45-60	115	6	1		6									128	
12	17	0-15	132	16			12									160	592
		15-30	120	11			7									138	
		30-45	118	12	1		3									134	
		45-60	145	11		1	3									160	
13	18	0-15	149	6			6									161	679
		15-30	186	4			8									198	
		30-45	135	6			7									148	
		45-60	152	12			8									172	
14	19	0-15	93	3			7									103	459
		15-30	115	7			6									128	
		30-45	112	4			2									118	
		45-60	105	3			2									110	
15	20	0-15	120	3		1	5					1				130	493
		15-30	125	2			3									130	
		30-45	109	2			3									114	
		45-60	113	5			1									119	
16	21	0-15	83	2		1	3									89	373
		15-30	94				1									95	
		30-45	82	4			2									88	
		45-60	94	6			1									101	
<b>НИЙТ/TOTAL</b>		<b>8268</b>	<b>526</b>	<b>20</b>	<b>18</b>	<b>347</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5</b>	<b>3</b>	<b>0</b>	<b>1</b>	<b>9197</b>	<b>9197</b>

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30**

Location: **IS-2**

Name of Surveyor: **Undarmaa**

Direction: **2-3**

№	Time Цаг	Categories											Sub total Нийт	TOTAL Бүгд			
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	1													1	12
		15-30	3													3	
		30-45	2	1												3	
		45-60	4	1												5	
2	7	0-15	4	2												6	37
		15-30	5	5												10	
		30-45	8	2												10	
		45-60	7	4												11	
3	8	0-15	3	3												6	40
		15-30	5	6												11	
		30-45	8	5												13	
		45-60	6	4												10	
4	9	0-15	8	3												11	47
		15-30	11	1												12	
		30-45	9	1												10	
		45-60	13	1												14	
5	10	0-15	11													11	37
		15-30	12	2												14	
		30-45	5													5	
		45-60	3	2			2									7	
6	11	0-15	8	1			1									10	30
		15-30	7				1									8	
		30-45	4	1			1									6	
		45-60	5	1												6	
7	12	0-15	5	2			3									10	37
		15-30	7	1												8	
		30-45	10	2												12	
		45-60	6	1												7	

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	6	1												7	25	
		15-30	3															3
		30-45	2															2
		45-60	11	2														13
9	14	0-15	12	1												13	46	
		15-30	14	1												15		
		30-45	9													9		
		45-60	9													9		
10	15	0-15	11	2			1									14	42	
		15-30	6													6		
		30-45	10	1												11		
		45-60	10	1												11		
11	16	0-15	6	1												7	37	
		15-30	11	3			1									15		
		30-45	6													6		
		45-60	9													9		
12	17	0-15	15	2												17	63	
		15-30	8	1			1									10		
		30-45	10	2		1										13		
		45-60	21	1	1											23		
13	18	0-15	7	1												8	51	
		15-30	11	2			1									14		
		30-45	14	1												15		
		45-60	12	1			1									14		
14	19	0-15	19	3			1									23	67	
		15-30	14	1												15		
		30-45	8	1												9		
		45-60	20													20		
15	20	0-15	14													14	59	
		15-30	10	1												11		
		30-45	13	2												15		
		45-60	18	1												19		
16	21	0-15	15	1												16	44	
		15-30	10													10		
		30-45	11													11		
		45-60	7													7		
<b>НИЙ/TOTAL</b>		<b>572</b>	<b>86</b>	<b>1</b>	<b>1</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>674</b>	<b>674</b>	

**Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet**

Date: **2012/4/30**

Location: **IS-2**

Name of Surveyor: **Batbold**

Direction: **3-2**

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даашийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даашийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	0-15	22	3				2								
15-30	58		2		2	5								1		68	
30-45	57		3		8	5	1	1	1					4		80	
45-60	58		6		9	4										77	
2	0-15	77	7		2	2										88	862
	15-30	136	14	1	3	8										162	
	30-45	247	10	1	3	1	1									263	
	45-60	326	13	1	1	7	1									349	
3	0-15	282	11	1	2	4	3					1	1			305	1433
	15-30	347	20		2	7	4									380	
	30-45	321	14	1	1	2	2									341	
	45-60	371	21		1	10	3					1				407	
4	0-15	275	19		1	15	5						1			316	1144
	15-30	242	15		1	12	3						1			274	
	30-45	209	26		3	11	7							1		257	
	45-60	252	30		1	14										297	
5	0-15	233	27		1	31										292	1186
	15-30	269	21		3	30	6						1		1	331	
	30-45	257	20		1	20	5	1								304	
	45-60	201	23		2	23	9	1								259	
6	0-15	233	17		1	26	6									283	1092
	15-30	225	22	1	1	25	5									279	
	30-45	211	28		2	22	6									269	
	45-60	211	21		1	18	8	1					1			261	
7	0-15	204	10		2	30	6									252	1098
	15-30	204	13		2	20	2	1								242	
	30-45	279	21	1	5	30	3	1							1	341	
	45-60	202	21		2	28	10									263	

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	209	19		2	18	8								256	1059
		15-30	225	17		1	22	8						1		274	
		30-45	218	16	1	1	24		1					1		262	
		45-60	214	16		1	28	7	1							267	
9	14	0-15	227	25		1	20	11	1			1	1			287	981
		15-30	172	21		2	18	5	1					1		220	
		30-45	189	18		1	26	5						1		240	
		45-60	181	15		3	30	4		1						234	
10	15	0-15	199	16			15	3								233	996
		15-30	194	21	1	2	31	2						2		253	
		30-45	220	16		2	27	5	1					1		272	
		45-60	195	17	1	1	20	4								238	
11	16	0-15	222	23		1	16	5		1						268	1012
		15-30	209	21	1	1	19	6	2				1			260	
		30-45	206	26		1	21	7					1			262	
		45-60	168	22		2	25	5								222	
12	17	0-15	244	19	1	1	22	7	1				1			296	1064
		15-30	216	18		1	17	2	2					1		257	
		30-45	248	15		1	13	4	1							282	
		45-60	192	19		3	11	4								229	
13	18	0-15	211	20		2	20	2								255	943
		15-30	214	4			11	5							1	235	
		30-45	194	14		1	15	9								233	
		45-60	190	15		1	9	4	1							220	
14	19	0-15	223	15		2	14	4					1			259	881
		15-30	163	16			11	4								194	
		30-45	202	9			9	4	1							225	
		45-60	182	11		1	9									203	
15	20	0-15	188	10		1	16	2								217	750
		15-30	149	4		3	4	1	2	1						164	
		30-45	179	8		1	11	2								201	
		45-60	153	7		2	4	1	1							168	
16	21	0-15	142	4			9	1	2	1					1	160	628
		15-30	149	7	1		10				1					168	
		30-45	136	1	1	1	6									145	
		45-60	140	4			5	3	3							155	
<b>НИЙ/TOTAL</b>		12972	987	14	106	996	242	27	5	1	1	5	15	0	10	15381	15381

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-2

Name of Surveyor: Bat-Erdene

Direction: 3-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин							Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		0-15	15-30	30-45	45-60																		
1	6	0-15	4																		4	51	
		15-30	18	3			1														22		
		30-45	11	2																	13		
		45-60	12																		12		
2	7	0-15	12				2														14	103	
		15-30	14				2														16		
		30-45	23	2			3														28		
		45-60	38	3			4														45		
3	8	0-15	32	2			7														41	167	
		15-30	33	2			4														39		
		30-45	28	3			3	1													35		
		45-60	44	3			4	1													52		
4	9	0-15	37	2			4														43	235	
		15-30	37	6			4	1													48		
		30-45	49				4	1													54		
		45-60	77	5			6	2													90		
5	10	0-15	79	7			3	3													92	344	
		15-30	84	2			1	3													90		
		30-45	70	5			4	7													86		
		45-60	61	5			5	4	1												76		
6	11	0-15	47	6			3	2													58	233	
		15-30	58	7	1		5	8													79		
		30-45	35	1			2	3													41		
		45-60	49	4			2														55		
7	12	0-15	60	7			2	4													73	211	
		15-30	31	1	1		4	2	1												40		
		30-45	33	5			4	1	1												44		
		45-60	48	2			2	1	1												54		

Traffic Count Survey

IS-2 /1-1/

8	13	0-15	34	6		3	2									45	172	
		15-30	29	3	1	3	3											39
		30-45	33	5		3	5											46
		45-60	31			5	5	1										42
9	14	0-15	26	3		4	3										36	218
		15-30	51	2		2	3	1									59	
		30-45	49	4		2	6	2									63	
		45-60	50	3	1	4	1	1									60	
10	15	0-15	47	6		3	4										60	219
		15-30	37	7		2	3										49	
		30-45	43	2		4	3	1									53	
		45-60	47	4		3	3										57	
11	16	0-15	33	1		4	3										41	222
		15-30	44	1		3	7	1									56	
		30-45	56	3		6	3	3									71	
		45-60	46	3		2	3										54	
12	17	0-15	39	4		4	3										50	230
		15-30	61	2		2	1										66	
		30-45	46	2		2	4										54	
		45-60	48	2		3	7										60	
13	18	0-15	41	3		6											50	214
		15-30	53	5		1	3										62	
		30-45	46	5		2	2										55	
		45-60	40	2		2	3										47	
14	19	0-15	42	3		5	1										51	186
		15-30	39			2	2	2									45	
		30-45	29	4		6	4										43	
		45-60	40			2	5										47	
15	20	0-15	34			3	1										38	118
		15-30	25	2		4											31	
		30-45	17			4	2										23	
		45-60	23			3											26	
16	21	0-15	18			3	2								1		24	71
		15-30	12			2	2										16	
		30-45	14	1		2	1										18	
		45-60	9			3		1									13	
<b>НИЙТ/TOTAL</b>		<b>2456</b>	<b>173</b>	<b>4</b>	<b>198</b>	<b>145</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2994</b>	<b>2994</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-2

Name of Surveyor: Bilegbaatar

Direction: 3-4

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30															
1	6	0-15	4																				4	9		
		15-30	3																						3	
		30-45	1																						1	
		45-60	1																						1	
2	7	0-15	2				1	1															4	22		
		15-30	4																						4	
		30-45	6	1																					7	
		45-60	6	1																					7	
3	8	0-15	6				1																7	67		
		15-30	17	3			1	1																	22	
		30-45	11	4																					15	
		45-60	19	1			2	1																	23	
4	9	0-15	20	1			3	2															26	126		
		15-30	24	1			4																		29	
		30-45	25	3			3	2																	33	
		45-60	35				3																		38	
5	10	0-15	27	2			7	1															37	110		
		15-30	21	1			3																		25	
		30-45	16	4			2	4																	26	
		45-60	14	3			3	2																	22	
6	11	0-15	37	3			4	4															48	117		
		15-30	15	3			1																		19	
		30-45	16	5			2																		23	
		45-60	20	2			5																		27	
7	12	0-15	24	2			5																31	97		
		15-30	15	1			4																		20	
		30-45	16	2			4																		22	
		45-60	19	2			3																		24	

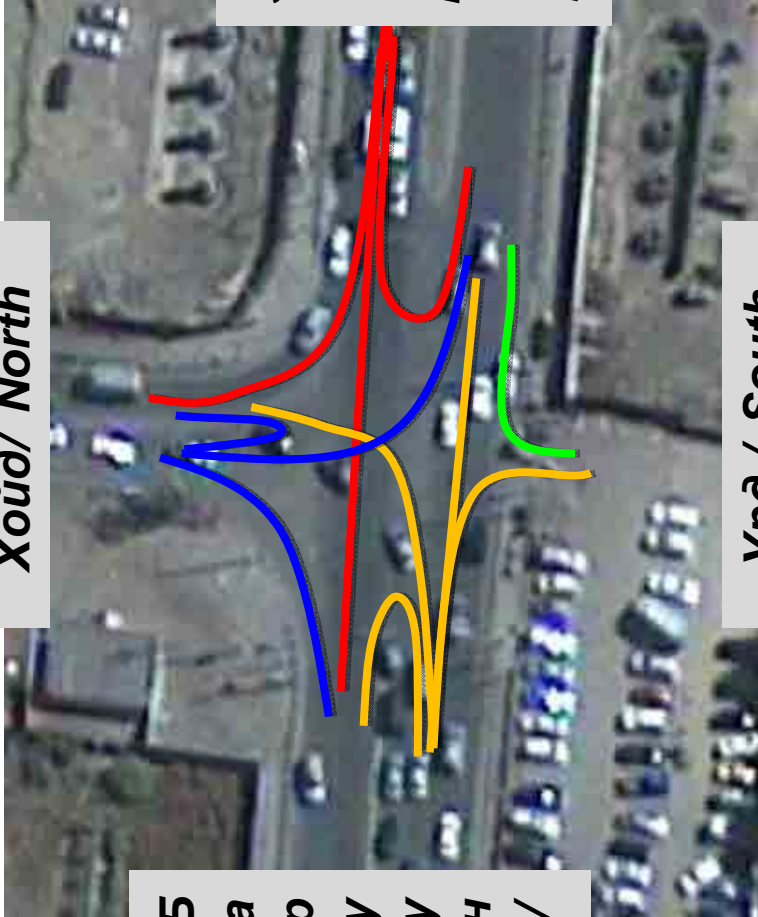
Traffic Count Survey

IS-2 /1-1/

8	13	0-15	17	7		7									31	104	
		15-30	15	5		3									23		
		30-45	17	3		4									24		
		45-60	18	3		5									26		
9	14	0-15	14	1		4	3								22	97	
		15-30	14	1		2									17		
		30-45	23			3	1								27		
		45-60	19	2		7	3								31		
10	15	0-15	18	3		6									27	85	
		15-30	18			2									20		
		30-45	11	1											12		
		45-60	19	2		4	1								26		
11	16	0-15	24			3	1								28	97	
		15-30	13	1		1	1								16		
		30-45	25			6	1								32		
		45-60	12			7	2								21		
12	17	0-15	19	1		1	1								22	91	
		15-30	13	2		3									18		
		30-45	20	3		2	2								27		
		45-60	22	2											24		
13	18	0-15	19	1		5	3								28	94	
		15-30	15	1		2	3								21		
		30-45	15			2									17		
		45-60	25			1	1				1				28		
14	19	0-15	15	2		2									19	78	
		15-30	15	1		2	2								20		
		30-45	20	3			1								24		
		45-60	13	2											15		
15	20	0-15	3												3	18	
		15-30	5	1		2									8		
		30-45	4	1											5		
		45-60	2												2		
16	21	0-15	6	1		1									8	18	
		15-30	6	2											8		
		30-45	2												2		
		45-60	0												0		
<b>НИЙТ/TOTAL</b>		<b>940</b>	<b>97</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>44</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1230</b>	<b>1230</b>

# IS-2

Хойд/ North



9 чиглэл / 9 direction

Б а р у у н /

3 Y Y H / L

6464

1-1

1-2

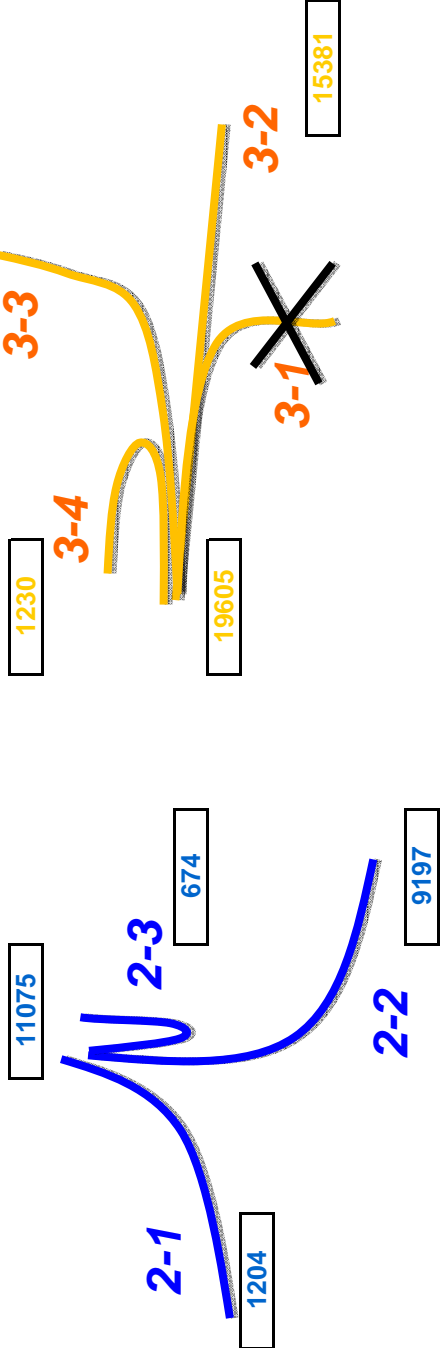
16444

23795

1-3

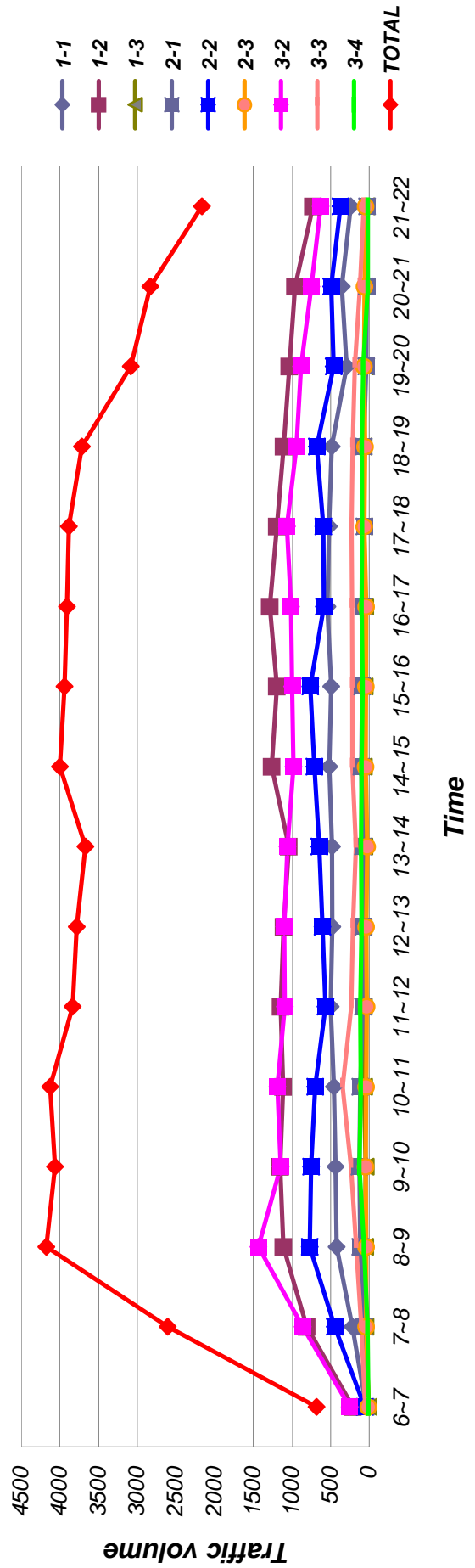
887

Урд / South



Time	1-1	1-2	1-3	2-1	2-2	2-3	3-2	3-3	3-4	TOTAL
6~7	38	210	4	44	60	12	252	51	9	680
7~8	217	808	48	65	445	37	862	103	22	2607
8~9	422	1109	52	117	769	40	1433	167	67	4176
9~10	436	1151	45	128	751	47	1144	235	126	4063
10~11	457	1114	65	115	699	37	1186	344	110	4127
11~12	498	1146	72	82	565	30	1092	233	117	3835
12~13	477	1108	74	77	603	37	1098	211	97	3782
13~14	481	1040	63	80	648	25	1059	172	104	3672
14~15	516	1260	70	101	711	46	981	218	97	4000
15~16	492	1193	58	93	763	42	996	219	85	3941
16~17	541	1285	54	75	587	37	1012	222	97	3910
17~18	519	1196	66	63	592	63	1064	230	91	3884
18~19	484	1106	75	69	679	51	943	214	94	3715
19~20	292	1034	51	38	459	67	881	186	78	3086
20~21	356	958	51	30	493	59	750	118	18	2833
21~22	238	726	39	27	373	44	628	71	18	2164
Total	6464	16444	887	1204	9197	674	15381	2994	1230	54475

### IS-2 /04-30-2012/



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-3

Name of Surveyor: Tsogbadrah

Direction: 1-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	8	1											9	38
		15-30	10	1											11	
		30-45	8	1											9	
		45-60	8	1											9	
2	7	0-15	12												12	58
		15-30	11												11	
		30-45	17												17	
		45-60	18												18	
3	8	0-15	21												21	84
		15-30	20												20	
		30-45	18				1								19	
		45-60	22	1			1								24	
4	9	0-15	30	1											31	148
		15-30	39				3								42	
		30-45	26				1								27	
		45-60	44	1			3								48	
5	10	0-15	46	1			3								50	186
		15-30	30	1			1								32	
		30-45	44	2			1								47	
		45-60	55	1			1								57	
6	11	0-15	56												56	226
		15-30	47	2			2								51	
		30-45	50	5			2	1							58	
		45-60	56	4			1								61	
7	12	0-15	52	1			4								57	229
		15-30	42	4	1		1								48	
		30-45	63	1			1								65	
		45-60	54	4			1								59	

8	13	0-15	56	1			1									58	255
		15-30	70	3			2									75	
		30-45	56	3			1									60	
		45-60	56	6												62	
9	14	0-15	58													58	262
		15-30	80													80	
		30-45	56	2			1				1					60	
		45-60	62				2									64	
10	15	0-15	64	1			1									66	287
		15-30	68	1			1									70	
		30-45	72	1			1			1						75	
		45-60	75				1									76	
11	16	0-15	69													69	277
		15-30	75	2			4		1							82	
		30-45	65	1			1									67	
		56	56	1			2									59	
12	17	0-15	68	1			1									70	278
		15-30	53	1												54	
		30-45	78									1				79	
		45-60	72	2			1									75	
13	18	0-15	67	4			3									74	291
		15-30	76	1												77	
		30-45	69	1			2									72	
		45-60	67				1									68	
14	19	0-15	71	1			1									73	287
		15-30	67	2			1									70	
		30-45	58													58	
		45-60	76	7			3									86	
15	20	0-15	72													72	268
		15-30	78	4												82	
		30-45	55	2	1											58	
		45-60	53	2			1									56	
16	21	0-15	58	4												62	264
		15-30	81													81	
		30-45	66	1												67	
		45-60	54													54	
<b>НИЙТ/TOTAL</b>		<b>3284</b>	<b>88</b>	<b>2</b>	<b>0</b>	<b>59</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>3438</b>	<b>3438</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Ochbaysakh Direction: 1-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлгэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд Даацын чиргүүлгэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	49	1		1										51	184
		15-30	30	2												32	
		30-45	37	5			2	2	3							49	
		45-60	46	4			2									52	
2	7	0-15	69	4	1	2										76	354
		15-30	75	3												78	
		30-45	87	3	1		3			1			1			96	
		45-60	92	2		5	2		1				2			104	
3	8	0-15	119	9	1	9	1						2			141	656
		15-30	141	4	3	5		1								154	
		30-45	125	11	1	12	1									150	
		45-60	179	7	3	17	4		1							211	
4	9	0-15	177	10	2	17	8						1			215	987
		15-30	203	7	3	28	4									245	
		30-45	201	9	3	21	3									237	
		45-60	246	10	2	19	12		1							290	
5	10	0-15	247	14	3	19	8									291	1192
		15-30	264	3	5	27	11						3			313	
		30-45	260	9	2	22	9	1	1				1			305	
		45-60	240	8	3	21	9	2								283	
6	11	0-15	258	14	2	26	6	4								310	1362
		15-30	279	14	2	20	8	2								325	
		30-45	328	17	3	20	6	2	1							377	
		45-60	307	19	2	13	7	2								350	
7	12	0-15	299	8	2	22	8									339	1294
		15-30	254	5	2	23	14									298	
		30-45	280	15	3	17	10		1							326	
		45-60	290	10	2	21	6		1				1			331	

8	13	0-15	308	8	3	23	6	1	1							351	1330	
		15-30	294	7	3	21	11											336
		30-45	285	8	1	18	8	1										321
		45-60	284	10	4	19	4		1									322
9	14	0-15	278	9	3	26	9		1								326	1372
		15-30	330	11	4	24	10		1				1		1		382	
		30-45	290	7	2	11	11		1					1			323	
		45-60	294	11	3	22	10		1								341	
10	15	0-15	323	6	2	12	10		1				1				355	1422
		15-30	320	11	1	19	6		2								359	
		30-45	314	14	3	19	4	1		1			1				357	
		45-60	306	9	3	24	8		1								351	
11	16	0-15	301	9	2	19	8		1								340	1389
		15-30	325	12	1	17	12		1								368	
		30-45	292	5	2	20	7										326	
		45-60	314	15	2	17	5	1	1								355	
12	17	0-15	344	6	2	18	12	2									384	1508
		15-30	344	16	2	25	5	1	2								395	
		30-45	355	8	3	22	8							1			397	
		45-60	300	7	2	16	7										332	
13	18	0-15	335	10	4	22	9		1								381	1438
		15-30	294	9	2	26	8										339	
		30-45	334	4	2	11	6										357	
		45-60	316	15	4	21	5										361	
14	19	0-15	331	6	3	26	14		1	1							382	1497
		15-30	329	10	2	15	8										364	
		30-45	370	14	4	18	2	1									409	
		45-60	310	7	2	19	4										342	
15	20	0-15	327	11	1	21	12										372	1440
		15-30	335	10	3	14	2	2									366	
		30-45	286	8	2	17	4	3									320	
		45-60	354	3	4	14	5		1				1				382	
16	21	0-15	294	9	1	15											319	1362
		15-30	355	11	1	9	1										377	
		30-45	313	10		13	1										337	
		45-60	305	6	1	12	4	1									329	
<b>НИЙТ/TOTAL</b>			<b>16571</b>	<b>559</b>	<b>135</b>	<b>1049</b>	<b>393</b>	<b>30</b>	<b>28</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>7</b>	<b>10</b>	<b>1</b>	<b>1</b>	<b>18787</b>	<b>18787</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-3

Name of Surveyor: Yanjindulam

Direction: 1-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	6	0-15	3	1											
15-30	5															5	
30-45	6															6	
45-60	4															4	
2	7	0-15	2													2	14
		15-30	4													4	
		30-45	2													2	
		45-60	6													6	
3	8	0-15	7		1	1										9	25
		15-30	7													7	
		30-45	3													3	
		45-60	6													6	
4	9	0-15	9													9	57
		15-30	9													9	
		30-45	12	3												15	
		45-60	18	2			3	1								24	
5	10	0-15	15			1										16	99
		15-30	25				2									27	
		30-45	24				3									27	
		45-60	28				1									29	
6	11	0-15	13			1										14	96
		15-30	29	2			2									33	
		30-45	24													24	
		45-60	22	2			1									25	
7	12	0-15	24	1									1			26	113
		15-30	23				1									24	
		30-45	27													27	
		45-60	34	1			1									36	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	20	1			1									22	120		
		15-30	37				1											38	
		30-45	28															28	
		45-60	31	1														32	
9	14	0-15	33	2			2									37	129		
		15-30	31	3			1									35			
		30-45	28				1									29			
		45-60	27	1												28			
10	15	0-15	29	1			1									31	103		
		15-30	25	1												26			
		30-45	28	1												29			
		45-60	15	1			1									17			
11	16	0-15	24	1												25	99		
		15-30	29	2			1					1			33				
		30-45	19													19			
		45-60	21	1												22			
12	17	0-15	36	1												37	114		
		15-30	26	1												27			
		30-45	25	1												26			
		45-60	23	1												24			
13	18	0-15	23	2												25	83		
		15-30	11	1			2									14			
		30-45	12	2			2	1								17			
		45-60	26	1												27			
14	19	0-15	26													26	85		
		15-30	16	1												17			
		30-45	24	1												25			
		45-60	16	1												17			
15	20	0-15	21	1			1									23	82		
		15-30	17				1									18			
		30-45	24													24			
		45-60	17													17			
16	21	0-15	15													15	72		
		15-30	22													22			
		30-45	20													20			
		45-60	15													15			
<b>НИЙТ/TOTAL</b>			<b>1231</b>	<b>42</b>	<b>1</b>	<b>0</b>	<b>31</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1310</b>	<b>1310</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Mungunzul Direction: 1-4

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	1													1	6
		15-30	1													1	
		30-45	2													2	
		45-60	2													2	
2	7	0-15	1													1	13
		15-30	4													4	
		30-45	3													3	
		45-60	4	1												5	
3	8	0-15	3										1			4	20
		15-30	5													5	
		30-45	5													5	
		45-60	6													6	
4	9	0-15	7			1										8	31
		15-30	7			1										8	
		30-45	5													5	
		45-60	10													10	
5	10	0-15	6													6	33
		15-30	5													5	
		30-45	11													11	
		45-60	11													11	
6	11	0-15	16			1										17	50
		15-30	16													16	
		30-45	8													8	
		45-60	9													9	
7	12	0-15	15													15	59
		15-30	23													23	
		30-45	11													11	
		45-60	9	1												10	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	10	2													12	52	
		15-30	15																15
		30-45	12																12
		45-60	13																13
9	14	0-15	11														11	46	
		15-30	14														14		
		30-45	9														9		
		45-60	12														12		
10	15	0-15	17	1													18	44	
		15-30	9									1					10		
		30-45	11														11		
		45-60	3				1						1				5		
11	16	0-15	10					1									11	34	
		15-30	8														8		
		30-45	4														4		
		45-60	11														11		
12	17	0-15	9					1									10	53	
		15-30	16					1									17		
		30-45	13	1													14		
		45-60	11	1													12		
13	18	0-15	4														4	21	
		15-30	6														6		
		30-45	6														6		
		45-60	5														5		
14	19	0-15	14														14	34	
		15-30	4	1													5		
		30-45	7	1													8		
		45-60	6	1													7		
15	20	0-15	3														3	26	
		15-30	6														6		
		30-45	11														11		
		45-60	6														6		
16	21	0-15	2	1				1									4	20	
		15-30	4					1									5		
		30-45	4	1													5		
		45-60	5					1									6		
<b>НИЙТ/TOTAL</b>			<b>517</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>9</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>542</b>	<b>542</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Ochmunkh Direction: 2-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15					1									1	14
		15-30	3													3	
		30-45	5	1												6	
		45-60	4													4	
2	7	0-15	7													7	28
		15-30	1													1	
		30-45	9									1				10	
		45-60	8				2									10	
3	8	0-15	9			1										10	43
		15-30	6			1										7	
		30-45	10	1	1											12	
		45-60	13	1												14	
4	9	0-15	11			1										12	50
		15-30	8													8	
		30-45	9	1									1			11	
		45-60	19													19	
5	10	0-15	9	1		1										11	43
		15-30	12		1											13	
		30-45	11			1										12	
		45-60	6	1												7	
6	11	0-15	10				1									11	50
		15-30	11													11	
		30-45	10	2			2									14	
		45-60	13	1												14	
7	12	0-15	9													9	41
		15-30	10	1									1			12	
		30-45	7										1			8	
		45-60	10				2									12	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	12	1												13	46
		15-30	8	1			1						1			11	
		30-45	8				1									9	
		45-60	13													13	
9	14	0-15	12	1												13	30
		15-30	9				1									10	
		30-45	6													6	
		45-60	1													1	
10	15	0-15	9	1												10	39
		15-30	6	1												7	
		30-45	10	2												12	
		45-60	9		1											10	
11	16	0-15	8		1											9	29
		15-30	5													5	
		30-45	4													4	
		45-60	11													11	
12	17	0-15	17		1											18	66
		15-30	15													15	
		30-45	17													17	
		45-60	16													16	
13	18	0-15	16	1												17	73
		15-30	19	1			1									21	
		30-45	22													22	
		45-60	12				1									13	
14	19	0-15	13													13	60
		15-30	18				1									19	
		30-45	14													14	
		45-60	12	1			1									14	
15	20	0-15	13													14	57
		15-30	13	1			1									15	
		30-45	12													12	
		45-60	15	1												16	
16	21	0-15	16													16	60
		15-30	11			1										12	
		30-45	13		2											15	
		45-60	17													17	
<b>НИЙТ/TOTAL</b>		<b>672</b>	<b>22</b>	<b>7</b>	<b>1</b>	<b>20</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>729</b>	<b>729</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-3

Name of Surveyor: Otgonzaya

Direction: 2-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	6	1			1								8	19
		15-30	3												3	
		30-45	3			1									4	
		45-60	4												4	
2	7	0-15	8												8	39
		15-30	7												7	
		30-45	7												7	
		45-60	17												17	
3	8	0-15	26	1		1									28	95
		15-30	24	2		1									27	
		30-45	18	1											19	
		45-60	21												21	
4	9	0-15	14	5											19	93
		15-30	29	2		2									33	
		30-45	19	3		1									23	
		45-60	15	1		2									18	
5	10	0-15	21	1		2									24	118
		15-30	27	1		2									30	
		30-45	28	3		2									33	
		45-60	27	2		2									31	
6	11	0-15	28	1		1									30	95
		15-30	19	2		2									23	
		30-45	23	1											24	
		45-60	17	1											18	
7	12	0-15	40			2									42	109
		15-30	20												20	
		30-45	18	2		1	1								22	
		45-60	23	2											25	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	35	1													36	113	
		15-30	21	1			2												24
		30-45	22				2												24
		45-60	27	1			1												29
9	14	0-15	43															43	127
		15-30	15															15	
		30-45	46															46	
		45-60	23															23	
10	15	0-15	17	2	1		2											22	94
		15-30	26	1														27	
		30-45	19	1														20	
		45-60	24	1														25	
11	16	0-15	28	1														29	91
		15-30	12	2			2											16	
		30-45	19	1			4											24	
		45-60	22															22	
12	17	0-15	16	1			1											18	77
		15-30	19															19	
		30-45	17															17	
		45-60	22	1														23	
13	18	0-15	20															20	81
		15-30	29															29	
		30-45	21															21	
		45-60	11															11	
14	19	0-15	10				1											11	88
		15-30	21	1			2					1						25	
		30-45	22															22	
		45-60	29	1														30	
15	20	0-15	16				1											17	84
		15-30	27	1			1											29	
		30-45	21	1														22	
		45-60	16															16	
16	21	0-15	18															18	57
		15-30	15															15	
		30-45	10															10	
		45-60	14															14	
<b>НИЙТ/TOTAL</b>		<b>1285</b>	<b>50</b>	<b>1</b>	<b>0</b>	<b>41</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1380</b>	<b>1380</b>	



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Galbadrakh Direction: 2-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД	
		1	6	0-15	9	1								1				11
15-30	11			2													13	
30-45	13			1			1										15	
45-60	16			1													17	
2	7	0-15	13														13	85
		15-30	19	2													21	
		30-45	24														24	
		45-60	26				1										27	
3	8	0-15	39	1		2											42	188
		15-30	37	2													39	
		30-45	43	1													44	
		45-60	58	4			1										63	
4	9	0-15	60														60	319
		15-30	84				2										86	
		30-45	87	3													90	
		45-60	79	2			2										83	
5	10	0-15	98	4		3							1				106	415
		15-30	92	1			2										95	
		30-45	96	2			2										100	
		45-60	108	3			3										114	
6	11	0-15	123	5		1											129	465
		15-30	99	4													103	
		30-45	93	2			4										99	
		45-60	132				2										134	
7	12	0-15	131	2		1											134	471
		15-30	116	6			5						1				128	
		30-45	101	2			1										104	
		45-60	105														105	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	107	4			1					1				113	396	
		15-30	79	1			2											82
		30-45	109	2			1											112
		45-60	87	1									1					89
9	14	0-15	97	3			1									101	418	
		15-30	109	1			1									111		
		30-45	86	4			1					14				105		
		45-60	97	2			2									101		
10	15	0-15	64				3									67	339	
		15-30	89	2			3									94		
		30-45	81	4												85		
		45-60	87	1			5									93		
11	16	0-15	103	3			2					1				109	384	
		15-30	115				2									117		
		30-45	80	1												81		
		45-60	74	2			1									77		
12	17	0-15	87	1			2	1								91	393	
		15-30	83	4			1						1			89		
		30-45	99	2												101		
		45-60	107	3			2									112		
13	18	0-15	96	1												97	333	
		15-30	81				2									83		
		30-45	69	2												71		
		45-60	81	1												82		
14	19	0-15	59													59	295	
		15-30	70	4												74		
		30-45	75	1												76		
		45-60	86													86		
15	20	0-15	68	2			2									72	330	
		15-30	78													78		
		30-45	82	1			1									84		
		45-60	90	5			1									96		
16	21	0-15	75	1												76	339	
		15-30	109	2												111		
		30-45	73	2												75		
		45-60	74	2									1			77		
<b>НИЙТ/TOTAL</b>		<b>5018</b>	<b>116</b>	<b>0</b>	<b>0</b>	<b>69</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>5226</b>	<b>5226</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Aranzal Direction: 3-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	6	0-15	22	1		4		1							1
15-30	26			1	1		5		2						1	36	
30-45	19			1			1		3						1	25	
45-60	13			3			2		7							25	
2	7	0-15	35	2		7	2	4								50	253
		15-30	28	4			4		4							40	
		30-45	47	12	1	3	7	10			1					81	
		45-60	54	12		1	4	10					1			82	
3	8	0-15	62	27		6	20	12								127	528
		15-30	78	16		3	7	4								108	
		30-45	87	14	1	3	15	7								127	
		45-60	117	14		1	29	5								166	
4	9	0-15	119	23		1	21	7								171	672
		15-30	150	13			12	4								179	
		30-45	132	10			6	2								150	
		45-60	135	18			18	1								172	
5	10	0-15	200	19			16	2								237	833
		15-30	137	11		2	15	5								170	
		30-45	129	8		1	18	3								159	
		45-60	239	10			13	3		1	1					267	
6	11	0-15	99	12			25	2								138	606
		15-30	122	12			14	2								150	
		30-45	139	11			11	4	3							168	
		45-60	127	8			12	2					1			150	
7	12	0-15	155	16			20	3								194	592
		15-30	129	8			10	6				1	1			155	
		30-45	95	8			12	3								118	
		45-60	110	3			8	4								125	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	127	10		1	23	2								163	547	
		15-30	93	14			13			1		1						122
		30-45	108	13			13	1										135
		45-60	100	9			13	4				1						127
9	14	0-15	113	8			14	2		1			1				139	574
		15-30	113	13			10	4									140	
		30-45	118	11		1	17	2									149	
		45-60	123	12			8	3									146	
10	15	0-15	95	6			13	1						5			120	513
		15-30	104	12			19	1					1				137	
		30-45	105	6			12	4					1				128	
		45-60	97	13		1	12	3						2			128	
11	16	0-15	103	9			12	1									125	548
		15-30	112	12			13	5									142	
		30-45	123	16			14	3									156	
		45-60	97	10			16	2									125	
12	17	0-15	134	22			9	2					1				168	624
		15-30	121	13			12										146	
		30-45	98	9			18	2									127	
		45-60	127	20			28	4	1					3			183	
13	18	0-15	138	18			22	3	2								183	671
		15-30	163	21			21	2									207	
		30-45	127	20		1	2										150	
		45-60	113	8		1	8	1									131	
14	19	0-15	115	10			12	3									140	484
		15-30	93	8		1	10	1									113	
		30-45	90	10			9	2									111	
		45-60	93	13			13	1									120	
15	20	0-15	87	8			9										104	409
		15-30	82	4		1	7	4									98	
		30-45	94	8			6	3									111	
		45-60	86	3		2	5										96	
16	21	0-15	69	3			7										79	288
		15-30	58	2		1	4										65	
		30-45	63	3			5										71	
		45-60	54	13			6										73	
<b>НИЙТ/TOTAL</b>		<b>6541</b>	<b>687</b>	<b>3</b>	<b>31</b>	<b>771</b>	<b>169</b>	<b>27</b>	<b>3</b>	<b>0</b>	<b>4</b>	<b>5</b>	<b>13</b>	<b>0</b>	<b>3</b>	<b>8257</b>	<b>8257</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Tuguldur Direction: 3-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд Даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД	
1	6	0-15	34	1		1									1	38	193	
		15-30	35															35
		30-45	57			1	1											59
		45-60	56	1	1			1	2									61
2	7	0-15	75	3			1		1							80	408	
		15-30	70	10		5	4		2							91		
		30-45	76	6	1	17	1	3	5							109		
		45-60	104	6		15	1	1	1							128		
3	8	0-15	119	5	4	11	4		2							145	755	
		15-30	143	5	4	19							1			172		
		30-45	143	16	5	32	12	2								210		
		45-60	176	9	8	28	5		1		1					228		
4	9	0-15	172	9	7	25	6	4	2							225	1124	
		15-30	209	8	4	29	6	5			1					262		
		30-45	255	13	7	30	11		1							317		
		45-60	267	4	3	30	13	3								320		
5	10	0-15	269	7	2	28	5	2								313	1301	
		15-30	288	8	3	28	17	1					1			346		
		30-45	203	12	3	23	4	5								250		
		45-60	307	31	11	21		18	4							392		
6	11	0-15	341	15		30		11	8							405	1483	
		15-30	315	14	3	23	6									361		
		30-45	324	9	4	16	3		2				1			359		
		45-60	311	14	4	18	8						2	1		358		
7	12	0-15	354	16	4	23	6	2	1					2		408	1554	
		15-30	299	12	13	21	13	1		1			3			363		
		30-45	290	12	12	28	6	4						2		354		
		45-60	376	10	5	22	12	4								429		

Traffic Count Survey

IS-3/4-3/

8	13	0-15	335	9	6	22	11	1					2	1			387	1443	
		15-30	287	6	7	20	7							2					329
		30-45	341	13	7	21	3												385
		45-60	297	11	5	21	5	1							2				342
9	14	0-15	276	10	2	22	7	4										321	1449
		15-30	339	12	2	22	8	2										385	
		30-45	328	8	8	24	8											376	
		45-60	316	11	4	23	2	3	1					4	3			367	
10	15	0-15	268	22	4	26	11	7							2			340	1391
		15-30	312	16	3	19	8	1										359	
		30-45	292	11	4	18	5							1	2			333	
		45-60	309	13	4	26	6							1				359	
11	16	0-15	319	14	3	19	3								2			360	1344
		15-30	287	5	2	13	10											317	
		30-45	294	7	6	19	9	1	1						1			338	
		45-60	289	9	3	20	7	1										329	
12	17	0-15	325	9	3	22	11											370	1471
		15-30	282	9	4	19	9											323	
		30-45	335	8	5	21	7	1						1				378	
		45-60	368	4	3	13	8	2	1						1			400	
13	18	0-15	345	8	2	20	4								1			380	1395
		15-30	349	3	2	20	2	2										378	
		30-45	297	4	3	21	7											332	
		45-60	268	4	2	25	5	1										305	
14	19	0-15	342	1	3	18	10							1				375	1336
		15-30	301	2	3	18	8							1				333	
		30-45	249	4	2	11	5											271	
		45-60	322	3	2	23	4	1	1					1				357	
15	20	0-15	296	2	3	18	6								1			326	1163
		15-30	239	1	3	12	5								2			262	
		30-45	260	1	3	9	4											277	
		45-60	264	8	5	16	4		1									298	
16	21	0-15	270	15	2	5	6											298	923
		15-30	229	6		6	2											243	
		30-45	192	1	2	5	2		1					1				204	
		45-60	170	2	1	4	1											178	
<b>НИЙТ/TOTAL</b>			<b>16260</b>	<b>528</b>	<b>231</b>	<b>1165</b>	<b>366</b>	<b>95</b>	<b>38</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>22</b>	<b>24</b>	<b>0</b>	<b>1</b>	<b>18733</b>	<b>18733</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Tsatsral Direction: 3-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	2	3												5	12
		15-30	3	1												4	
		30-45	2													2	
		45-60	1													1	
2	7	0-15	4	1												5	8
		15-30	1													1	
		30-45	1													1	
		45-60	1													1	
3	8	0-15	1			1										2	18
		15-30	1													1	
		30-45	6	1												7	
		45-60	8													8	
4	9	0-15	7													7	44
		15-30	6			1										7	
		30-45	12	2			3									17	
		45-60	11	1			1									13	
5	10	0-15	17	1		1										19	68
		15-30	14	3			1									18	
		30-45	11	1			1									13	
		45-60	15	2			1									18	
6	11	0-15	25	1		1										27	80
		15-30	19	1												20	
		30-45	9	1				1								11	
		45-60	21				1									22	
7	12	0-15	24			1		1								26	70
		15-30	16				1									17	
		30-45					1		1							2	
		45-60	20	5												25	

8	13	0-15	13	2			2									17	62
		15-30	9		1		1				1					12	
		30-45	13	5												18	
		45-60	14				1									15	
9	14	0-15	8													8	53
		15-30	15				1									16	
		30-45	7	1												8	
		45-60	17		1		3									21	
10	15	0-15	6	3			1									10	46
		15-30	14													14	
		30-45	7	1			2									10	
		45-60	11	1												12	
11	16	0-15	6													6	49
		15-30	9	3												12	
		30-45	12		1		3									16	
		45-60	14			1										15	
12	17	0-15	17	1				1								19	66
		15-30	19				3									22	
		30-45	6	1	1							1				9	
		45-60	11	3			2									16	
13	18	0-15	17	1	1											19	72
		15-30	16				5		1							22	
		30-45	16													16	
		45-60	15													15	
14	19	0-15	18				1									19	104
		15-30	17													17	
		30-45	27	3			1	5								36	
		45-60	29	1			1	1								32	
15	20	0-15	17				2									19	68
		15-30	16	1												17	
		30-45	17	1												18	
		45-60	13				1									14	
16	21	0-15	14													14	45
		15-30	10													10	
		30-45	8	3			1									12	
		45-60	9													9	
<b>НИЙТ/TOTAL</b>		<b>745</b>	<b>55</b>	<b>5</b>	<b>1</b>	<b>46</b>	<b>8</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>865</b>	<b>865</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Bayanmongol Direction: 3-4

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	8	1		1										10	25
		15-30	5			1										6	
		30-45	5	1												6	
		45-60	2	1												3	
2	7	0-15	2	1												3	21
		15-30	10	1												11	
		30-45	4	1												5	
		45-60	2													2	
3	8	0-15	4													4	36
		15-30	10													10	
		30-45	12													12	
		45-60	10													10	
4	9	0-15	5													5	24
		15-30	5													5	
		30-45	6													6	
		45-60	8													8	
5	10	0-15	8													8	46
		15-30	8													8	
		30-45	11													11	
		45-60	17	2												19	
6	11	0-15	9													9	47
		15-30	7			1	1									9	
		30-45	12				1									13	
		45-60	14	1			1									16	
7	12	0-15	13													13	45
		15-30	10													10	
		30-45	8	1		1										10	
		45-60	12													12	

8	13	0-15	12				1									13	38	
		15-30	9													9		
		30-45	10													10		
		45-60	6													6		
9	14	0-15	7				1									8	38	
		15-30	6	1												7		
		30-45	7													7		
		45-60	15				1									16		
10	15	0-15	10	1												11	37	
		15-30	6	5												11		
		30-45	7													7		
		45-60	8													8		
11	16	0-15	11	1												12	48	
		15-30	7													7		
		30-45	10	1	1		2					1				15		
		45-60	13	1												14		
12	17	0-15	14	2			1									17	63	
		15-30	9	3	1											13		
		30-45	12													12		
		45-60	18	1	1		1									21		
13	18	0-15	15													15	55	
		15-30	17				2									19		
		30-45	12													12		
		45-60	9													9		
14	19	0-15	9													9	54	
		15-30	5													5		
		30-45	13	1			1									15		
		45-60	24	1												25		
15	20	0-15	10													10	39	
		15-30	9													9		
		30-45	9													9		
		45-60	10				1									11		
16	21	0-15	9													9	46	
		15-30	12													12		
		30-45	11		2											13		
		45-60	10	1			1									12		
<b>НИЙТ/TOTAL</b>		<b>608</b>	<b>29</b>	<b>5</b>	<b>2</b>	<b>16</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>662</b>	<b>662</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-3

Name of Surveyor: Munguntsetseg

Direction: 4-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	6	0-15	1							1					
15-30	2			1												3	
30-45	2							1								3	
45-60	3			1												4	
2	7	0-15	4													4	22
		15-30	2													2	
		30-45	2													2	
		45-60	13				1									14	
3	8	0-15	9													9	47
		15-30	10				1									11	
		30-45	14				1									15	
		45-60	9		1		2									12	
4	9	0-15	12													12	90
		15-30	15		1		1								1	18	
		30-45	19													19	
		45-60	40		1											41	
5	10	0-15	36										2			38	147
		15-30	30				2									32	
		30-45	39		1											40	
		45-60	37													37	
6	11	0-15	37		1		2									40	175
		15-30	44		1		1									46	
		30-45	41				1									42	
		45-60	45				2									47	
7	12	0-15	27		1								1			29	175
		15-30	79				1									80	
		30-45	36				1									37	
		45-60	22				5	1					1			29	

8	13	0-15	31														31	134	
		15-30	34																34
		30-45	36																36
		45-60	30	1			2												33
9	14	0-15	24														24	138	
		15-30	40				1										41		
		30-45	43				1										44		
		45-60	29														29		
10	15	0-15	35														35	136	
		15-30	36														36		
		30-45	33				1										34		
		45-60	30				1										31		
11	16	0-15	32														32	186	
		15-30	48				1										49		
		30-45	80							1							81		
		45-60	23				1										24		
12	17	0-15	36				2										38	140	
		15-30	26	2			1										29		
		30-45	42	1													43		
		45-60	30														30		
13	18	0-15	24														24	135	
		15-30	41														41		
		30-45	35	1			2										38		
		45-60	30				2										32		
14	19	0-15	48	1													49	121	
		15-30	14	2													16		
		30-45	21	3													24		
		45-60	32														32		
15	20	0-15	27	1													28	88	
		15-30	29	2			1										32		
		30-45	10														10		
		45-60	16	1			1										18		
16	21	0-15	18														18	65	
		15-30	6														6		
		30-45	18				2										20		
		45-60	20	1													21		
<b>НИЙТ/TOTAL</b>		<b>1737</b>	<b>23</b>	<b>2</b>	<b>0</b>	<b>40</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>1811</b>	<b>1811</b>		

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29 Location: IS-3

Name of Surveyor: Soyolmaa Direction: 4-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	3													3	7
		15-30	1													1	
		30-45	1													1	
		45-60	2													2	
2	7	0-15	3													3	11
		15-30				1										1	
		30-45	2													2	
		45-60	5													5	
3	8	0-15	10	1												11	30
		15-30	7													7	
		30-45	4			1										5	
		45-60	6	1												7	
4	9	0-15	10													10	49
		15-30	8													8	
		30-45	7													7	
		45-60	19	1		4										24	
5	10	0-15	37													37	94
		15-30	14	1		1										16	
		30-45	16	1		1										18	
		45-60	13	5		2	3									23	
6	11	0-15	12			1										13	56
		15-30	8			1										9	
		30-45	14			2										16	
		45-60	16	1			1									18	
7	12	0-15	24			2										26	75
		15-30	20													20	
		30-45	18	1												19	
		45-60	9				1									10	

Traffic Count Survey

IS-3/4-3/

8	13	0-15	12	1			1									14	60	
		15-30	16				2											18
		30-45	14	2			1											17
		45-60	9	2														11
9	14	0-15	13	2												15	67	
		15-30	12				1									13		
		30-45	19															19
		45-60	19				1											20
10	15	0-15	13					1								14	61	
		15-30	11	2												13		
		30-45	16															16
		45-60	15				2	1										18
11	16	0-15	17				1									18	79	
		15-30	17	2			1									20		
		30-45	19															19
		45-60	20	2														22
12	17	0-15	10													10	73	
		15-30	19													19		
		30-45	18													18		
		45-60	23	2			1									26		
13	18	0-15	12	1			2									15	82	
		15-30	20	2			2									24		
		30-45	24	1			3									28		
		45-60	15													15		
14	19	0-15	25				3									28	87	
		15-30	17	2												19		
		30-45	10	3			2									15		
		45-60	22	2			1									25		
15	20	0-15	27													27	117	
		15-30	32	1												33		
		30-45	33				2									35		
		45-60	20	1			1									22		
16	21	0-15	8				1									9	51	
		15-30	12	1			1									14		
		30-45	13	1												14		
		45-60	14													14		
<b>НИЙТ/TOTAL</b>		<b>905</b>	<b>42</b>	<b>0</b>	<b>0</b>	<b>45</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>999</b>	<b>999</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/29

Location: IS-3

Name of Surveyor: Ariunjargal

Direction: 4-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлгэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлгэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	6	0-15	12		1	1									3
15-30	21				2	1		1	1						2	28	
30-45	16			3			2	2	2						1	26	
45-60	21			2			2	4	2						2	33	
2	7	0-15	37	1			3	2	3	1					1	48	220
		15-30	38	2			5	2	5							52	
		30-45	41	5		2	4	4	5							61	
		45-60	40	3	1	1	4	2	7	1						59	
3	8	0-15	61	4		1		1	5							72	330
		15-30	52	8		2	2		7							71	
		30-45	68	9	1	1	6	1	6							92	
		45-60	75	10			2	4	3			1				95	
4	9	0-15	85	8			8		5							106	530
		15-30	91	9			9	3	3			1				116	
		30-45	109	6			10	6	6							137	
		45-60	150	8			9		2				2			171	
5	10	0-15	165	9			17	3	2							196	624
		15-30	129	6			7	1	3						1	147	
		30-45	112	16	6	1	14	6	2						1	158	
		45-60	107	6			3	3	2						2	123	
6	11	0-15	117	6		1	13	3	1							141	653
		15-30	136	18			26	10	3						1	194	
		30-45	147	8			4	3	2	2						166	
		45-60	119	14			10	4	4			1				152	
7	12	0-15	128	13			27	6	2							176	679
		15-30	143	11			14	5					1			174	
		30-45	119	9	2		10	6	2							148	
		45-60	156	10			10	2	2	1						181	

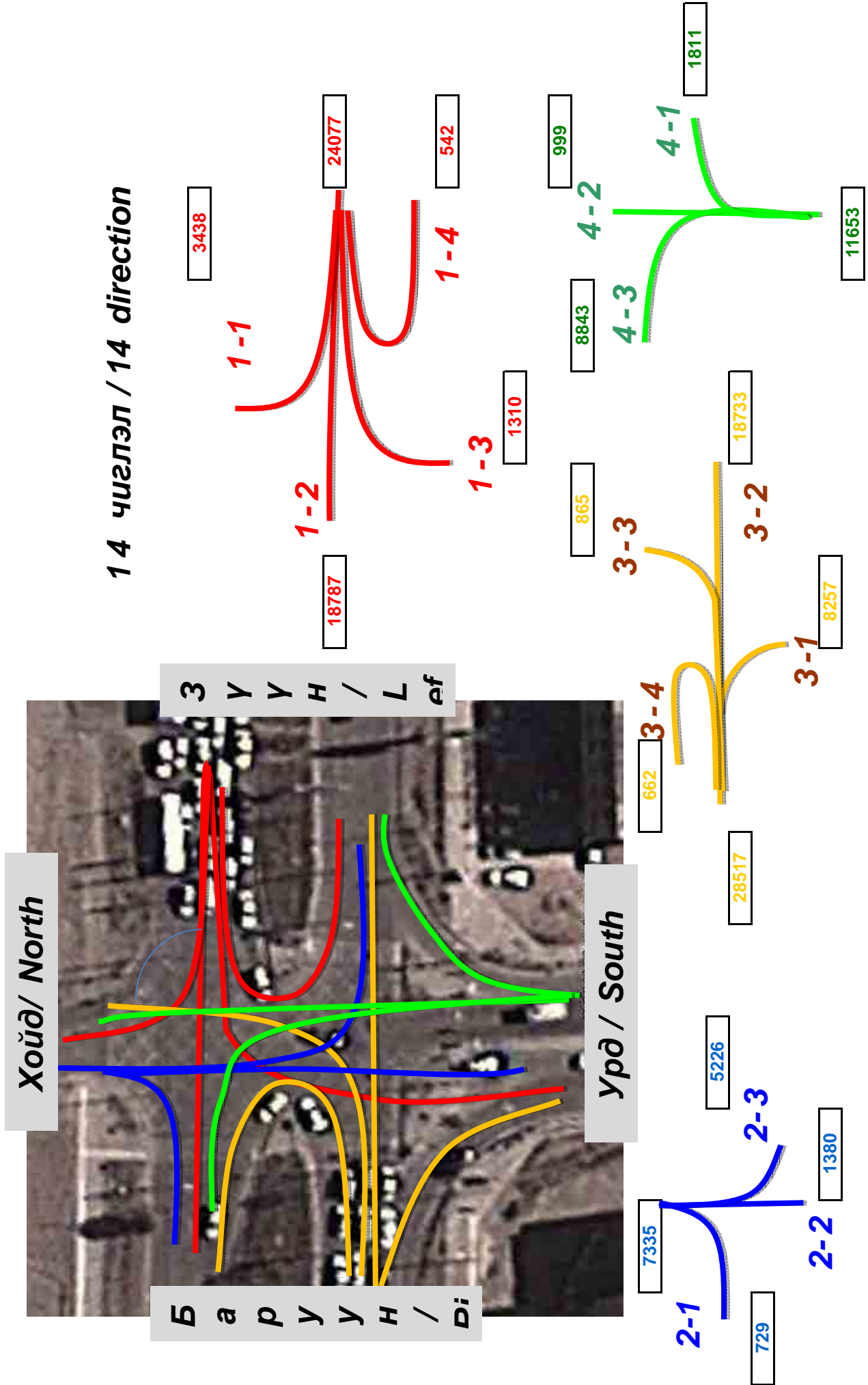
Traffic Count Survey

IS-3/4-3/

8	13	0-15	127	7		2	11	2	1							150	684
		15-30	159	11			10	2	1				1			184	
		30-45	161	12			13	5	3				1			195	
		45-60	129	12			14									155	
9	14	0-15	138	11	1	1	8									159	730
		15-30	153	11			10	3	2							179	
		30-45	159	11			16	4	3							193	
		45-60	160	8			21	6	3		1					199	
10	15	0-15	128	18			14	2	1							163	650
		15-30	129	17		1	20						1			168	
		30-45	134	12			21	3	3							173	
		45-60	117	12	2		12	1	2							146	
11	16	0-15	121	9		1	17	1	3							152	695
		15-30	142	19		2	20	1	2				1		2	189	
		30-45	135	17	1	1	13		3	1						171	
		45-60	157	9	1		10	2	1	2					1	183	
12	17	0-15	133	16	1		15	5	1			2			1	174	721
		15-30	143	7		3	21	5	7							186	
		30-45	139	12	1	1	9	2								164	
		45-60	159	16			19	2		1						197	
13	18	0-15	134	12			19	2	3			1	1			172	616
		15-30	137	16			14	2	1				1			171	
		30-45	90	11	1		16	2								120	
		45-60	130	9	1		10		1						2	153	
14	19	0-15	128	10		1	14		2							155	586
		15-30	100	7		1	21	7	2							138	
		30-45	89	12		1	14	1								117	
		45-60	139	15		1	17	4								176	
15	20	0-15	136	13			7	3	2							161	553
		15-30	125	4			7	2								138	
		30-45	98	5	3		14	1								121	
		45-60	123	4		1	3	2								133	
16	21	0-15	111	10			4								1	126	468
		15-30	109	8		2	8	1								128	
		30-45	95	5		1	7	3	1							112	
		45-60	91	3			6	1	1							102	
<b>НИЙТ/TOTAL</b>		<b>7153</b>	<b>595</b>	<b>24</b>	<b>30</b>	<b>698</b>	<b>160</b>	<b>136</b>	<b>9</b>	<b>2</b>	<b>3</b>	<b>9</b>	<b>3</b>	<b>0</b>	<b>21</b>	<b>8843</b>	<b>8843</b>

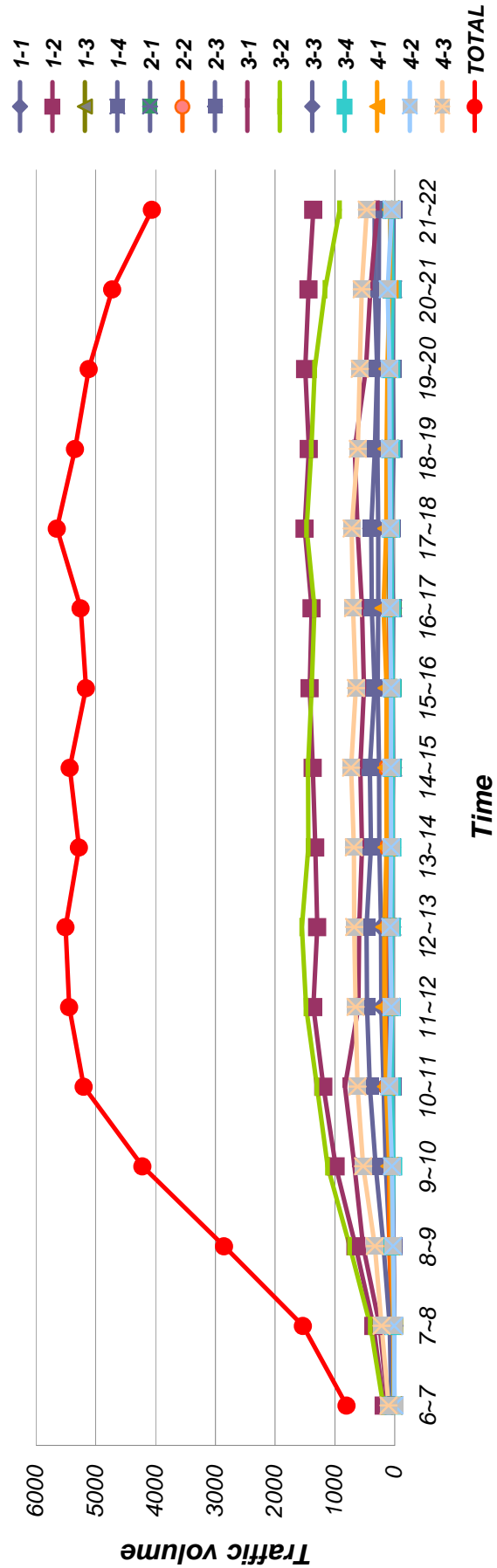


# IS-3



Time	1-1	1-2	1-3	1-4	2-1	2-2	2-3	3-1	3-2	3-3	3-4	4-1	4-2	4-3	TOTAL
6~7	38	184	19	6	14	19	56	115	193	12	25	12	7	104	804
7~8	58	354	14	13	28	39	85	253	408	8	21	22	11	220	1534
8~9	84	656	25	20	43	95	188	528	755	18	36	47	30	330	2855
9~10	148	987	57	31	50	93	319	672	1124	44	24	90	49	530	4218
10~11	186	1192	99	33	43	118	415	833	1301	68	46	147	94	624	5199
11~12	226	1362	96	50	50	95	465	606	1483	80	47	175	56	653	5444
12~13	229	1294	113	59	41	109	471	592	1554	70	45	175	75	679	5506
13~14	255	1330	120	52	46	113	396	547	1443	62	38	134	60	684	5280
14~15	262	1372	129	46	30	127	418	574	1449	53	38	138	67	730	5433
15~16	287	1422	103	44	39	94	339	513	1391	46	37	136	61	650	5162
16~17	277	1389	99	34	29	91	384	548	1344	49	48	186	79	695	5252
17~18	278	1508	114	53	66	77	393	624	1471	66	63	140	73	721	5647
18~19	291	1438	83	21	73	81	333	671	1395	72	55	135	82	616	5346
19~20	287	1497	85	34	60	88	295	484	1336	104	54	121	87	586	5118
20~21	268	1440	82	26	57	84	330	409	1163	68	39	88	117	553	4724
21~22	264	1362	72	20	60	57	339	288	923	45	46	65	51	468	4060
Total	3438	18787	1310	542	729	1380	5226	8257	18733	865	662	1811	999	8843	71582

### IS-3 /04-29-2012/



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-3

Name of Surveyor: Tsogbadrah

Direction: 1-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	8													8	37
		15-30	7			1										8	
		30-45	14													14	
		45-60	6	1												7	
2	7	0-15	16													16	98
		15-30	21	1												22	
		30-45	29	2												31	
		45-60	28	1												29	
3	8	0-15	39													39	163
		15-30	29													29	
		30-45	41			1										42	
		45-60	50	3												53	
4	9	0-15	39	2		4										45	201
		15-30	62	2		4										68	
		30-45	31													31	
		45-60	57													57	
5	10	0-15	62	5												67	229
		15-30	51													51	
		30-45	54	3		2										59	
		45-60	49	2		1										52	
6	11	0-15	56	2		3										61	264
		15-30	69	1		1										71	
		30-45	65	2												67	
		45-60	61	3		1										65	
7	12	0-15	101	6		5										112	311
		15-30	46	4		4										54	
		30-45	68	1												69	
		45-60	71	1		4										76	

8	13	0-15	60	4			3										67	235	
		15-30	61	1			4												66
		30-45	45	4			3												52
		45-60	47	2			1												50
9	14	0-15	64	3			2						2				71	276	
		15-30	72	2			3	1									78		
		30-45	64	1															65
		45-60	55	3			4												62
10	15	0-15	56	1			3										60	210	
		15-30	39	3			4										46		
		30-45	43	2			2										47		
		45-60	47	6			4										57		
11	16	0-15	67	3			2										72	272	
		15-30	61	5			2										68		
		30-45	64	2			1										67		
		45-60	49	7			9										65		
12	17	0-15	42	3			2										47	246	
		15-30	53	2				1									56		
		30-45	66	5													71		
		45-60	68	3			1										72		
13	18	0-15	62	1			1										64	239	
		15-30	67	2			1					1				71			
		30-45	36	1													37		
		45-60	67														67		
14	19	0-15	70	2			3										75	303	
		15-30	80	2			1	5									88		
		30-45	60	2													62		
		45-60	78														78		
15	20	0-15	83	2		1											86	314	
		15-30	76	4			2										82		
		30-45	66														66		
		45-60	77	3													80		
16	21	0-15	74	4			1										79	257	
		15-30	61	4			1										66		
		30-45	51	4													55		
		45-60	53	3				1									57		
<b>НИЙТ/TOTAL</b>		<b>3414</b>	<b>138</b>	<b>0</b>	<b>1</b>	<b>91</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>3655</b>	<b>3655</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Ochbaysakh Direction: 1-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хуртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	52	6	1											59	270
		15-30	40	4	1											45	
		30-45	71	7	1		2									81	
		45-60	72	4		4	2	3								85	
2	7	0-15	111	17	3	6	2									139	904
		15-30	167	7	2	15	4									195	
		30-45	254	8	5	20	4									291	
		45-60	249	7	2	20	1									279	
3	8	0-15	360	12	4	22	1									399	1472
		15-30	309	11	6	23	4									353	
		30-45	277	11	4	27	5	1	1							326	
		45-60	344	10	4	22	11	3								394	
4	9	0-15	320	7	5	18	3		1				1			355	1460
		15-30	313	7	4	31	5									360	
		30-45	294	10	4	39	5									352	
		45-60	337	10	1	30	12	2						1		393	
5	10	0-15	308	14	1	21	6	2	1				1			354	1488
		15-30	353	13	2	31	12	3				1				415	
		30-45	292	15	2	27	13		1							350	
		45-60	315	14	3	16	19	1	1							369	
6	11	0-15	329	15	1	22	12					1				380	1476
		15-30	301	14		18	7	1								341	
		30-45	365	13	2	19	7	1								407	
		45-60	299	11	1	21	14	1	1							348	
7	12	0-15	288	4	3	25	14	1								335	1402
		15-30	301	9	2	20	13									345	
		30-45	264	8	4	22	10	3				1				312	
		45-60	354	13	4	23	12	3	1							410	

8	13	0-15	343	13	5	33	14	2								410	1477	
		15-30	308	9		12	7	3						1				340
		30-45	284	20	2	21	10	1	1									339
		45-60	332	12	3	26	14	1										388
9	14	0-15	318	25	3	24	15	2	1				1	1			390	1679
		15-30	380	25	2	33	18						1	1			460	
		30-45	371	12	4	23	19										429	
		45-60	345	15	3	16	19	1					1				400	
10	15	0-15	316	18	4	19	7	2	1					2			369	1593
		15-30	343	13	2	21	22	2	1				2				406	
		30-45	377	7	2	25	11										422	
		45-60	342	17	4	23	7	2	1								396	
11	16	0-15	295	13	5	18	12	1	1								345	1469
		15-30	360	14	2	30	15		1								422	
		30-45	311	20	4	18	12	2									367	
		45-60	296	10	3	18	7							1			335	
12	17	0-15	318	14	1	15	8	2					1				359	1556
		15-30	349	17	3	25	12	4									410	
		30-45	396	14	4	21	11	1	1								448	
		45-60	298	11	5	16	6	2							1		339	
13	18	0-15	400	18	4	24	10	2									458	1679
		15-30	357	14	2	17	14	2	3								409	
		30-45	401	4	1	15	9		1								431	
		45-60	345	8	2	21	4		1								381	
14	19	0-15	390	9	2	11	3										415	1610
		15-30	355	13	6	21	6	2					1				404	
		30-45	388	11	3	21	9		1								433	
		45-60	327	13	2	15	1										358	
15	20	0-15	401	11	2	22	4		2				2				444	1763
		15-30	387	10	5	22	4		2				1				431	
		30-45	356	14	2	23	8										403	
		45-60	440	11	2	22	9							1			485	
16	21	0-15	369	12	5	20	6		2				1				415	1669
		15-30	422	8		12	3	2	2								449	
		30-45	374	10	1	17	1	3						1			407	
		45-60	367	7	2	16	2		4								398	
<b>НИЙТ/TOTAL</b>			<b>20100</b>	<b>753</b>	<b>174</b>	<b>1278</b>	<b>539</b>	<b>64</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>22967</b>	<b>22967</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-3

Name of Surveyor: Yanjindulam

Direction: 1-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй
1	6	0-15	1										1	10
		15-30	4										4	
		30-45	2	1									3	
		45-60	2										2	
2	7	0-15	6										6	57
		15-30	4	1									5	
		30-45	19	1									20	
		45-60	23	1			2						26	
3	8	0-15	17										17	80
		15-30	22			1							23	
		30-45	19			2							21	
		45-60	16	2		1							19	
4	9	0-15	22	1		1							24	91
		15-30	15				1						16	
		30-45	27			1							28	
		45-60	21			2							23	
5	10	0-15	22				1						23	115
		15-30	25	3			1						29	
		30-45	26	4	1	1							32	
		45-60	27	2		2							31	
6	11	0-15	20	2		1							23	123
		15-30	22	2		2	2						28	
		30-45	21	2		1	1						25	
		45-60	43	4									47	
7	12	0-15	22	3		2							27	126
		15-30	20	1		3							24	
		30-45	34	2		1							37	
		45-60	32	2		4							38	

8	13	0-15	25	2	1		1									29	126
		15-30	27	1			3	2								33	
		30-45	18				4									22	
		45-60	36				6									42	
9	14	0-15	29				1									30	129
		15-30	22	4			2									28	
		30-45	26	1			3									30	
		45-60	33	3			5									41	
10	15	0-15	24	2			4									30	126
		15-30	28	2			1									31	
		30-45	29	3			3									35	
		45-60	27	1			2									30	
11	16	0-15	24	2												26	108
		15-30	27				2									29	
		30-45	25													25	
		45-60	23				4							1		28	
12	17	0-15	22				1									23	103
		15-30	20	1			1									22	
		30-45	28	1			3					1				33	
		45-60	22	2			1									25	
13	18	0-15	29	2												31	113
		15-30	25				1	1								27	
		30-45	21	1			1									23	
		45-60	32													32	
14	19	0-15	24	1			2	1								28	100
		15-30	17	1												18	
		30-45	32				1					1				34	
		45-60	19				1									20	
15	20	0-15	25	2												27	92
		15-30	20	1												21	
		30-45	19													19	
		45-60	22		2		1									25	
16	21	0-15	26													26	87
		15-30	20	1												21	
		30-45	15	1												16	
		45-60	20	2	1		1									24	
<b>НИЙТ/TOTAL</b>		<b>1415</b>	<b>71</b>	<b>5</b>	<b>0</b>	<b>79</b>	<b>13</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1586</b>	<b>1586</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Mungunzul Direction: 1-4

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД		
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	1											1	7
		15-30	3											3	
		30-45	2											2	
		45-60	1											1	
2	7	0-15	1	1										2	19
		15-30	1											1	
		30-45	5											5	
		45-60	10	1										11	
3	8	0-15	11											11	49
		15-30	12	1										13	
		30-45	13											13	
		45-60	11			1								12	
4	9	0-15	11											11	44
		15-30	15			1	1							17	
		30-45	5											5	
		45-60	9			1	1							11	
5	10	0-15	8	1		1	1							11	36
		15-30	7	1										8	
		30-45	8	1		2								11	
		45-60	6											6	
6	11	0-15	11	1		2								14	46
		15-30	6			1								7	
		30-45	10			2								12	
		45-60	10	1		1								13	
7	12	0-15	8											8	43
		15-30	17											17	
		30-45	7	1										8	
		45-60	10											10	

8	13	0-15	12													12	45
		15-30	17													17	
		30-45	7	1												8	
		45-60	7	1												8	
9	14	0-15	10	1			3									14	41
		15-30	10													10	
		30-45	5													5	
		45-60	12													12	
10	15	0-15	4				1									5	33
		15-30	5	1			2									8	
		30-45	11				1									12	
		45-60	8													8	
11	16	0-15	6													6	38
		15-30	4				2									6	
		30-45	11	1			1									13	
		45-60	11	1			1									13	
12	17	0-15	7													7	35
		15-30	11													11	
		30-45	8													8	
		45-60	9													9	
13	18	0-15	5													5	26
		15-30	6													6	
		30-45	8	1												9	
		45-60	6													6	
14	19	0-15	16													16	46
		15-30	12													12	
		30-45	11													11	
		45-60	6				1									7	
15	20	0-15	17													17	43
		15-30	7													7	
		30-45	12													12	
		45-60	7													7	
16	21	0-15	11													11	33
		15-30	11													11	
		30-45	6	1												7	
		45-60	4													4	
<b>НИЙТ/TOTAL</b>		<b>539</b>	<b>17</b>	<b>0</b>	<b>1</b>	<b>24</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>584</b>	<b>584</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Ochmunkh Direction: 2-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	1													1	9
		15-30	2			1										3	
		30-45	4										1			5	
		45-60														0	
2	7	0-15	4													4	29
		15-30	4	1												5	
		30-45	5	1												6	
		45-60	14													14	
3	8	0-15	9										1			10	28
		15-30	8	1												9	
		30-45	7													7	
		45-60	2													2	
4	9	0-15	10			2										12	33
		15-30	8													8	
		30-45	5			1	1									7	
		45-60	6													6	
5	10	0-15	10	1												11	47
		15-30	14													14	
		30-45	10													10	
		45-60	10	2												12	
6	11	0-15	11			2										13	45
		15-30	15		1											16	
		30-45	8													8	
		45-60	8													8	
7	12	0-15	9	1												10	40
		15-30	11			1	1									13	
		30-45	8													8	
		45-60	8			1										9	

8	13	0-15	11	2													13	42	
		15-30	11				1												12
		30-45	10																10
		45-60	6				1												7
9	14	0-15	9				1										10	38	
		15-30	12																12
		30-45	7	1															8
		45-60	7				1												8
10	15	0-15	8														8	36	
		15-30	14				1										15		
		30-45	5				1										6		
		45-60	7														7		
11	16	0-15	3														3	32	
		15-30	12														12		
		30-45	11														11		
		45-60	4	1			1										6		
12	17	0-15	4				2										6	50	
		15-30	9	1			2										12		
		30-45	15	1			1										17		
		45-60	14				1										15		
13	18	0-15	6	2			1										9	53	
		15-30	14	2			1										17		
		30-45	14	1													15		
		45-60	11	1													12		
14	19	0-15	14														14	36	
		15-30	4														4		
		30-45	8														8		
		45-60	9				1										10		
15	20	0-15	6				1										7	43	
		15-30	7														7		
		30-45	10														10		
		45-60	19														19		
16	21	0-15	19	1													20	62	
		15-30	11														11		
		30-45	12				1										13		
		45-60	18														18		
<b>НИЙТ/TOTAL</b>			<b>572</b>	<b>20</b>	<b>1</b>	<b>0</b>	<b>26</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>623</b>	<b>623</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-3

Name of Surveyor: Otgonzaya

Direction: 2-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД		
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	2			2								4	21
		15-30	6											6	
		30-45	8											8	
		45-60	2	1										3	
2	7	0-15	15											15	132
		15-30	23	1		1								25	
		30-45	51	1										52	
		45-60	39	1										40	
3	8	0-15	57	2										59	207
		15-30	65	2	1									68	
		30-45	47	1										48	
		45-60	30	2										32	
4	9	0-15	25	2		1								28	116
		15-30	28	1										29	
		30-45	34	1		1								36	
		45-60	20	1		2								23	
5	10	0-15	24			1								25	108
		15-30	24			1								25	
		30-45	23	1		1								25	
		45-60	26	5		2								33	
6	11	0-15	24	2		2								28	105
		15-30	27	3		1								31	
		30-45	13	1		4								18	
		45-60	27	1										28	
7	12	0-15	21			1	1							23	111
		15-30	27	5		2								34	
		30-45	25	2										27	
		45-60	23	4										27	

8	13	0-15	35				3						1			39	103
		15-30	19				2									21	
		30-45	17	1			4									22	
		45-60	17	2				2								21	
9	14	0-15	20				1									21	95
		15-30	21	1			1						1			24	
		30-45	19	3												22	
		45-60	26	2												28	
10	15	0-15	28	1			1									30	104
		15-30	20				4									24	
		30-45	25													25	
		45-60	23				2									25	
11	16	0-15	22	3												25	76
		15-30	6							1						7	
		30-45	14				1									15	
		45-60	21	3	1		4									29	
12	17	0-15	13	1												14	94
		15-30	18	1			1									20	
		30-45	29	1												30	
		45-60	27	3												30	
13	18	0-15	17	2												19	86
		15-30	21				1									22	
		30-45	24													24	
		45-60	20				1									21	
14	19	0-15	20	1												21	77
		15-30	15													15	
		30-45	23	1			1									25	
		45-60	14	2												16	
15	20	0-15	12	1			1									14	73
		15-30	22													22	
		30-45	17	1												18	
		45-60	16				2	1								19	
16	21	0-15	18	2			1									21	74
		15-30	15	1			1									17	
		30-45	16				1									17	
		45-60	19													19	
<b>НИЙТ/TOTAL</b>		<b>1445</b>	<b>73</b>	<b>2</b>	<b>0</b>	<b>55</b>	<b>4</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1582</b>	<b>1582</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Galbadrakh Direction: 2-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	12	1												13	56
		15-30	15													15	
		30-45	10	1												11	
		45-60	16	1												17	
2	7	0-15	28	2												30	356
		15-30	91	3	1		1									96	
		30-45	117	1												118	
		45-60	110	2												112	
3	8	0-15	162	6	2											170	535
		15-30	143													143	
		30-45	109	2	1								1			113	
		45-60	105	2			2									109	
4	9	0-15	60	1												61	384
		15-30	82	2												84	
		30-45	141	2			2									145	
		45-60	88	2			4									94	
5	10	0-15	112	2		4						1				119	499
		15-30	116	3		4										123	
		30-45	113	4		2										119	
		45-60	125	7		6										138	
6	11	0-15	113	8			1									122	439
		15-30	108	2		1										111	
		30-45	98	6		2										106	
		45-60	96	2		2										100	
7	12	0-15	111	8		2						1				122	470
		15-30	117	3	1	2										123	
		30-45	100	2	1	2										105	
		45-60	113	4		3										120	

8	13	0-15	85	3			1									89	381
		15-30	115	2			3									120	
		30-45	82	3												85	
		45-60	85	1			1									87	
9	14	0-15	100	2			3									105	438
		15-30	81	3			3									87	
		30-45	110	9												119	
		45-60	120	4			2	1								127	
10	15	0-15	97	3			1									101	383
		15-30	82	2												84	
		30-45	93	4			5									102	
		45-60	92	1			3									96	
11	16	0-15	93	5			4									102	376
		15-30	91	2			2									95	
		30-45	71	1	1											73	
		45-60	103	2			1									106	
12	17	0-15	44	2			4									50	368
		15-30	77	1			2									80	
		30-45	112	2			1				1					116	
		45-60	118	2			2									122	
13	18	0-15	91	5			4									100	377
		15-30	95	2												97	
		30-45	68													68	
		45-60	111		1											112	
14	19	0-15	81	1												82	357
		15-30	89	4												93	
		30-45	92	1												93	
		45-60	82	5			2									89	
15	20	0-15	90	2			1									93	361
		15-30	93	3			1									97	
		30-45	90	1			1									92	
		45-60	77	2												79	
16	21	0-15	105	3												108	389
		15-30	91	3												94	
		30-45	69	2					1							72	
		45-60	113				1					1				115	
<b>НИЙТ/TOTAL</b>		<b>5899</b>	<b>167</b>	<b>8</b>	<b>0</b>	<b>87</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>6169</b>	<b>6169</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Aranzal Direction: 3-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хуртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck (3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	36	5		2	3		4							50	197
		15-30	32	1		2	4	1		2	1					43	
		30-45	37	4		9	7									57	
		45-60	30	2		9	6									47	
2	7	0-15	75	3		1	5									84	646
		15-30	134	15	1	1	9									160	
		30-45	185	10	1	1	5	1								203	
		45-60	174	13	2	1	8		1							199	
3	8	0-15	218	16			6	3	1	1						245	916
		15-30	184	20		1	12				1		1			219	
		30-45	196	20			21	4			1					242	
		45-60	188	13	1		6	1			1					210	
4	9	0-15	121	11	1	1	11			5						150	681
		15-30	152	18			23	2	1							196	
		30-45	124	21		2	12	4		1						164	
		45-60	126	17			26	2								171	
5	10	0-15	137	12		1	30	6								186	625
		15-30	119	13	1	1	23	4			1					162	
		30-45	96	11			14	2	1		2					126	
		45-60	104	17			20	8	2							151	
6	11	0-15	132	21		1	11	8								173	672
		15-30	145	13		1	15	4	2							180	
		30-45	130	24			23	5	1							183	
		45-60	94	13			17	10	1			1				136	
7	12	0-15	144	24			18	10		5						201	743
		15-30	127	11		1	12	3	4		1					159	
		30-45	103	20			17	10								150	
		45-60	170	30			20	10	3							233	

8	13	0-15	240	30			11	10	5		3					299	1216	
		15-30	310	33			13						1			357		
		30-45	280	20	1		20	7		2						330		
		45-60	200	30												230		
9	14	0-15	241	20	1		1									263	1043	
		15-30	253	13	2		14	12	2	3	2					301		
		30-45	208	24	1		18	9	12	5	2					279		
		45-60	182	18												200		
10	15	0-15	83	12			18	3								116	543	
		15-30	69	6			9	6	2							92		
		30-45	108	12			18	5	1	1						145		
		45-60	161	8			14	4	3							190		
11	16	0-15	188	18		1	29	9	4							249	809	
		15-30	78	15			14	5								112		
		30-45	163	18		1	21	4	1		1					209		
		45-60	227	4	1		7									239		
12	17	0-15	143	16			25	5	1							190	670	
		15-30	142	7	1		12	3	1		1					167		
		30-45	132	12	1	1	1	1	2		1					151		
		45-60	129	15		1	11	1		2	3					162		
13	18	0-15	136	13			12		1							162	633	
		15-30	93	7	1	1	10	6								118		
		30-45	199	6			7	4	2							218		
		45-60	112	7			8	4	4							135		
14	19	0-15	120	5		1	12	3	1							142	543	
		15-30	112	11			9	8								140		
		30-45	101	10			10		1							122		
		45-60	121	4			12	2								139		
15	20	0-15	82	2		1	7									92	357	
		15-30	90	1			7	1		1	1					101		
		30-45	69	5	1		12									87		
		45-60	65	3	1		7		1							77		
16	21	0-15	87								1				1	89	345	
		15-30	67	3		1	11				1					83		
		30-45	77													77		
		45-60	79	2			7	5			3					96		
<b>НИЙТ/TOTAL</b>			<b>8660</b>	<b>808</b>	<b>18</b>	<b>41</b>	<b>770</b>	<b>218</b>	<b>61</b>	<b>32</b>	<b>27</b>	<b>0</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>10639</b>	<b>10639</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Tuguldur Direction: 3-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хуртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	44	1	4	1										50	289
		15-30	37	3	13											53	
		30-45	69	6	15	5										95	
		45-60	62	4	1	24										91	
2	7	0-15	150	4	2	30	3									189	1174
		15-30	279	16	6	37	2									340	
		30-45	277	5	7	35	4									328	
		45-60	267	12	3	31	3						1			317	
3	8	0-15	357	9	3	31	1									401	1686
		15-30	363	4	2	22	2									393	
		30-45	398	10	2	27	5									442	
		45-60	409	4	3	28	6									450	
4	9	0-15	360	12	1	23	5									401	1600
		15-30	392	6	1	21	10									430	
		30-45	369	12	3	25	6									415	
		45-60	340	2	1	6	5									354	
5	10	0-15	334	22	10	4										370	1628
		15-30	367	12	1	16	11									407	
		30-45	373	12	3	22	14									424	
		45-60	372	11	2	20	21						1			427	
6	11	0-15	393	4	1	30	18									446	1811
		15-30	401	20		21	14									456	
		30-45	450	18	3	29	17									517	
		45-60	345	2	2	28	15									392	
7	12	0-15	405	18	8	19	21	1								472	1834
		15-30	383	19	2	22	13									440	
		30-45	419	10	3	22	18						1			472	
		45-60	402	9	6	16	14	3								450	

8	13	0-15	457	15	4	17	11									504	1984	
		15-30	439	21	3	23	16									502		
		30-45	421	19	4	26	19									489		
		45-60	420	19	3	26	21									489		
9	14	0-15	380	19	3	26	18						1			447	1800	
		15-30	397	16	3	26	18									460		
		30-45	386	16	4	24	17									447		
		45-60	378	29	5	25	5	1					3			446		
10	15	0-15	359	18	1	22	12	1								413	1610	
		15-30	362	19	2	28	10	1								422		
		30-45	343	16	1	18	6						2			386		
		45-60	347	17	3	13	9									389		
11	16	0-15	351	19	3	17	12	1								403	1594	
		15-30	334	17	1	16	2									370		
		30-45	363	23		20	8									414		
		45-60	354	20	2	21	10									407		
12	17	0-15	379	21	1	18	5						1			425	1774	
		15-30	374	23	5	29	21									452		
		30-45	383	22	6	30	18									459		
		45-60	367	22	3	23	23									438		
13	18	0-15	384	22	1	37	22									466	1789	
		15-30	377	13	1	20	10									421		
		30-45	393	25	3	24	22									467		
		45-60	389	14	3	22	7									435		
14	19	0-15	380	20	5	18	20						1			444	1709	
		15-30	382	17	3	16	13	1					2	1		435		
		30-45	327	19	2	18	18						1			385		
		45-60	377	24	4	20	20									445		
15	20	0-15	349	19	3	17	17						2			407	1447	
		15-30	326	22	2	13	14	2								379		
		30-45	287	21	2	14	7									331		
		45-60	298	11	3	14	4									330		
16	21	0-15	324	12	4	14	5						1			360	974	
		15-30	263	5	3	10	2									283		
		30-45	274	13	2	10	11	2								312		
		45-60		13	2	2	1	1								19		
<b>НИЙТ/TOTAL</b>			21541	928	166	1344	692	14	0	0	0	0	15	3	0	0	24703	24703

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Tsatsral Direction: 3-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	2	1												3	11
		15-30	3				1									4	
		30-45	1		1											2	
		45-60	1	1												2	
2	7	0-15	1	1												2	24
		15-30	9													9	
		30-45	7				1									8	
		45-60	5													5	
3	8	0-15	6	1		1										8	42
		15-30	9													9	
		30-45	10													10	
		45-60	14	1												15	
4	9	0-15	4	1		1										6	66
		15-30	21	1												22	
		30-45	19	1			1									21	
		45-60	16				1									17	
5	10	0-15	18			1										19	63
		15-30	10	2			1									13	
		30-45	12	2			1	1								16	
		45-60	13				2									15	
6	11	0-15	11			1										12	49
		15-30	13													13	
		30-45	12				1									13	
		45-60	11													11	
7	12	0-15	7													7	39
		15-30	4	1			2									7	
		30-45	14	1												15	
		45-60	10													10	

8	13	0-15	8			1										9	42	
		15-30	8	1												9		
		30-45	7	1			2									10		
		45-60	14													14		
9	14	0-15	10													10	37	
		15-30	7			1										8		
		30-45	9	2	1											12		
		45-60	5			1	1									7		
10	15	0-15	6	1												7	41	
		15-30	7													7		
		30-45	16				1									17		
		45-60	10													10		
11	16	0-15	18				3									21	48	
		15-30	11													11		
		30-45	6													6		
		45-60	10													10		
12	17	0-15	15	3		1						1				20	63	
		15-30	13	1												14		
		30-45	16													16		
		45-60	13													13		
13	18	0-15	20			3										23	72	
		15-30	22			1										23		
		30-45	17			1										18		
		45-60	7	1												8		
14	19	0-15	22	2												24	92	
		15-30	18	1		1										20		
		30-45	19													19		
		45-60	26	2		1										29		
15	20	0-15	19													19	67	
		15-30	18	1		3										22		
		30-45	12	2												14		
		45-60	9	2		1										12		
16	21	0-15	5	2												7	54	
		15-30	12	1		2										15		
		30-45	19	1												20		
		45-60	8		1	3										12		
<b>НИЙТ/TOTAL</b>			<b>725</b>	<b>38</b>	<b>2</b>	<b>1</b>	<b>37</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>810</b>	<b>810</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Bayanmongol Direction: 3-4

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	3													3	13
		15-30	2													2	
		30-45	5													5	
		45-60	3													3	
2	7	0-15	3													3	17
		15-30	4													4	
		30-45	7													7	
		45-60	3													3	
3	8	0-15	1													1	17
		15-30	7													7	
		30-45	5													5	
		45-60	4													4	
4	9	0-15	5	1		1										8	30
		15-30	6				1									7	
		30-45	6													6	
		45-60	9													9	
5	10	0-15	14	1												15	38
		15-30	2	3			1	2								8	
		30-45	2				1									3	
		45-60	11					1								12	
6	11	0-15	4	2												6	45
		15-30	9	1		3	3									16	
		30-45	7			2	1									10	
		45-60	10	1		1	1									13	
7	12	0-15	10	1												11	37
		15-30	10													10	
		30-45	5													5	
		45-60	9				2									11	

8	13	0-15	4			1										5	28
		15-30	8													8	
		30-45	2													2	
		45-60	12			1										13	
9	14	0-15	5													5	29
		15-30	11			1										12	
		30-45	5													5	
		45-60	7													7	
10	15	0-15	6													6	31
		15-30	5													5	
		30-45	10													10	
		45-60	9			1										10	
11	16	0-15	10													10	40
		15-30	11													11	
		30-45	7													7	
		45-60	12													12	
12	17	0-15	8	1		1										10	49
		15-30	10				2									12	
		30-45	11				2									13	
		45-60	13				1									14	
13	18	0-15	13													13	57
		15-30	15													15	
		30-45	11		1			1								13	
		45-60	14				2									16	
14	19	0-15	18					1								19	103
		15-30	20			1										21	
		30-45	26	5			3									34	
		45-60	29													29	
15	20	0-15	11													11	51
		15-30	15	1												16	
		30-45	10	2												12	
		45-60	12													12	
16	21	0-15	31													31	58
		15-30	8													8	
		30-45	11													11	
		45-60	8													8	
<b>НИЙТ/TOTAL</b>			<b>584</b>	<b>19</b>	<b>1</b>	<b>9</b>	<b>25</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>643</b>	<b>643</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-3

Name of Surveyor: Munguntsetseg

Direction: 4-1

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй
1	6	0-15	1										1	15
		15-30	2										2	
		30-45	3	1									4	
		45-60	6	1		1							8	
2	7	0-15	13										13	81
		15-30	18										18	
		30-45	19	1									20	
		45-60	30										30	
3	8	0-15	24										24	130
		15-30	29										29	
		30-45	35										35	
		45-60	40	1		1							42	
4	9	0-15	32	2		1							35	114
		15-30	30										30	
		30-45	20	1									21	
		45-60	26	2									28	
5	10	0-15	35	1									36	149
		15-30	26			1							27	
		30-45	40	3		1							44	
		45-60	38	1		3							42	
6	11	0-15	36	1									37	164
		15-30	46	1									47	
		30-45	41	3		1							45	
		45-60	31	3		1							35	
7	12	0-15	40	3		2							45	134
		15-30	36			2							38	
		30-45	22	1									23	
		45-60	20	5		3							28	

8	13	0-15	22			1										23	131	
		15-30	38	4														42
		30-45	38	1														39
		45-60	25	1			1											27
9	14	0-15	34	2												36	126	
		15-30	24	3														27
		30-45	24	3														27
		45-60	33	2			1											36
10	15	0-15	19	3		5										27	146	
		15-30	52	1		1												54
		30-45	27	1		1												29
		45-60	32	2		2												36
11	16	0-15	47	5		1										53	148	
		15-30	30	1		1												32
		30-45	32															32
		45-60	30	1														31
12	17	0-15	35	2		2										39	131	
		15-30	25	2		2												29
		30-45	29															29
		45-60	32	2														34
13	18	0-15	38	6												44	181	
		15-30	42	4	1	2												49
		30-45	38															38
		45-60	45	2		3												50
14	19	0-15	32			2										34	112	
		15-30	23			1												24
		30-45	22	2		1												25
		45-60	27	1		1												29
15	20	0-15	33								1					34	123	
		15-30	34			2												36
		30-45	23															23
		45-60	30															30
16	21	0-15	21													21	104	
		15-30	17	1														18
		30-45	36	2														38
		45-60	26			1												27
<b>НИЙТ/TOTAL</b>		<b>1854</b>	<b>85</b>	<b>1</b>	<b>0</b>	<b>47</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1989</b>	<b>1989</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30 Location: IS-3

Name of Surveyor: Soyolmaa Direction: 4-2

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	2	1												3	20
		15-30	8													8	
		30-45	3													3	
		45-60	3				2	1								6	
2	7	0-15	2													2	24
		15-30	9													9	
		30-45	3	2			1									6	
		45-60	7													7	
3	8	0-15	5													5	32
		15-30	9													9	
		30-45	6	1												7	
		45-60	9				2									11	
4	9	0-15	14			1										15	66
		15-30	16				1									17	
		30-45	13				3									16	
		45-60	14	1			3									18	
5	10	0-15	24	1		1										26	84
		15-30	18	1												19	
		30-45	18													18	
		45-60	19				2									21	
6	11	0-15	22			1	2									25	72
		15-30	16				2									18	
		30-45	17	2												19	
		45-60	9				1									10	
7	12	0-15	14	1												15	65
		15-30	13				1									14	
		30-45	19	1			1									21	
		45-60	13	1			1									15	

8	13	0-15	21	4			1										26	66	
		15-30	13	2			1	1											17
		30-45	14																14
		45-60	9																9
9	14	0-15	14				1										15	59	
		15-30	13	1															14
		30-45	15	1															16
		45-60	13				1												14
10	15	0-15	12	4			1	1									18	72	
		15-30	15	1			1												17
		30-45	16				1	1											18
		45-60	18	1															19
11	16	0-15	24	2													26	88	
		15-30	17				1												18
		30-45	20						1										21
		45-60	18	2			3												23
12	17	0-15	19	1													20	85	
		15-30	30	2															32
		30-45	16	2			1												19
		45-60	13	1															14
13	18	0-15	22	3			1	1									27	97	
		15-30	24	1															25
		30-45	17																17
		45-60	25	2			1												28
14	19	0-15	20	1													21	109	
		15-30	32	3															35
		30-45	23	2			1												26
		45-60	26	1															27
15	20	0-15	19				1										20	75	
		15-30	20	1															21
		30-45	14																14
		45-60	18	1				1											20
16	21	0-15	16														16	82	
		15-30	20	1															21
		30-45	31	2			1												34
		45-60	11																11
<b>НИЙТ/TOTAL</b>		<b>993</b>	<b>54</b>	<b>0</b>	<b>0</b>	<b>40</b>	<b>8</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1096</b>	<b>1096</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/4/30

Location: IS-3

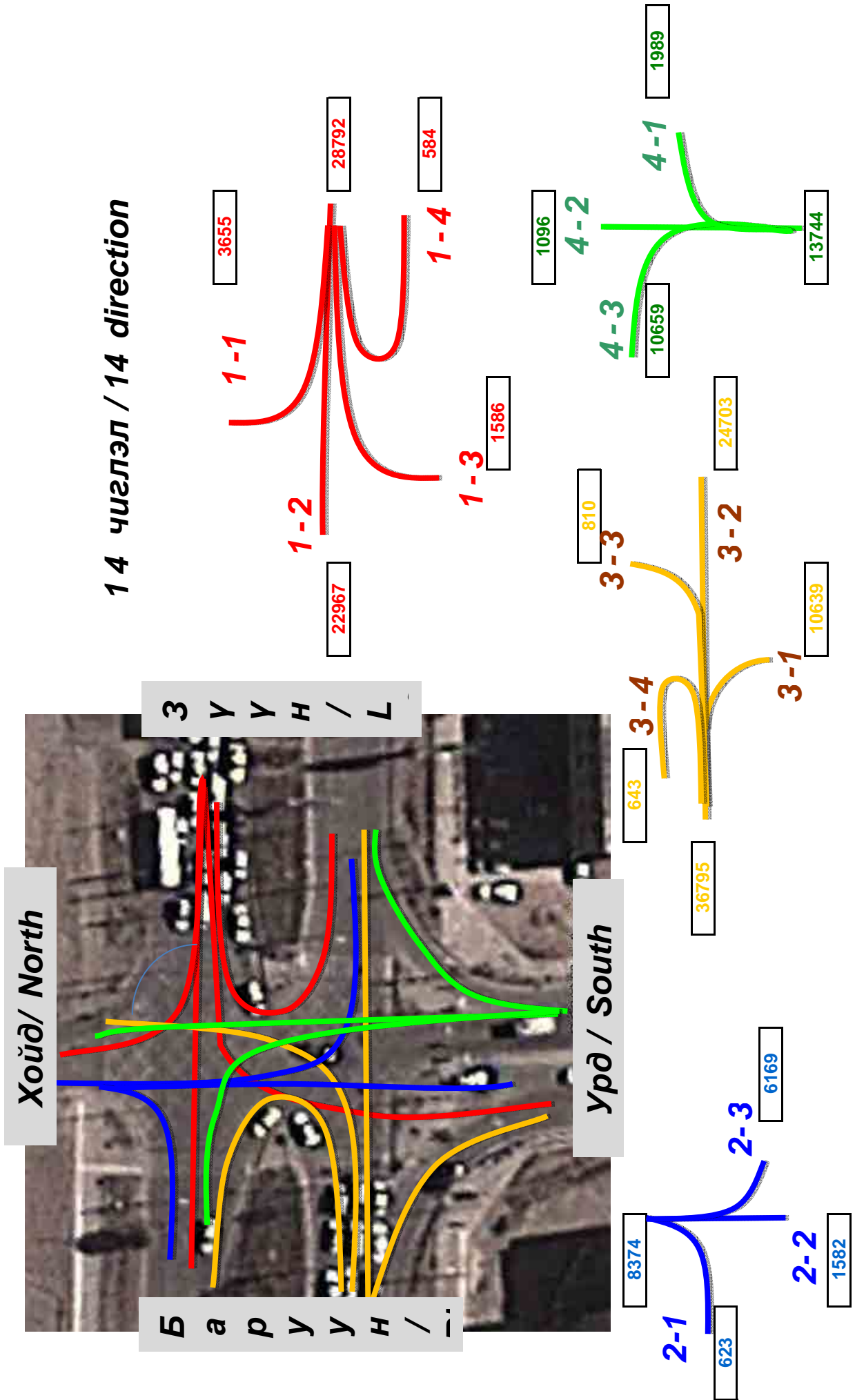
Name of Surveyor: Ariunjargal

Direction: 4-3

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
		1	0-15	22			1	3			1	1					
15-30	22		2	1			2									27	
30-45	42		6		1	5	1	1								56	
45-60	32		3	3	1	2	1	1								43	
2	0-15	46	8	2	5		2		1							64	452
	15-30	81	7	2	2	2										94	
	30-45	123	4		2	3	1									133	
	45-60	141	13	3	1	2						1				161	
3	0-15	121	5	1		3	1	1								132	673
	15-30	167	14			9										190	
	30-45	139	21	1	1	6	1									169	
	45-60	159	11			11						1				182	
4	0-15	155	18			16	1	2		1						193	725
	15-30	145	7		1	3	1		1							158	
	30-45	142	14		1	16	2									175	
	45-60	166	17		1	15										199	
5	0-15	161	11			20	1									193	822
	15-30	178	9			15	3									205	
	30-45	187	14	1	1	14										217	
	45-60	180	12	1		10	4									207	
6	0-15	139	12	1		12	2									166	717
	15-30	143	7			15	5									170	
	30-45	156	14			12	5									187	
	45-60	167	7	1		12	7									194	
7	0-15	177	13			15	5									210	734
	15-30	141	10			16	3	1	1							172	
	30-45	153	14		2	22		1	1							193	
	45-60	126	9			18	5	1								159	

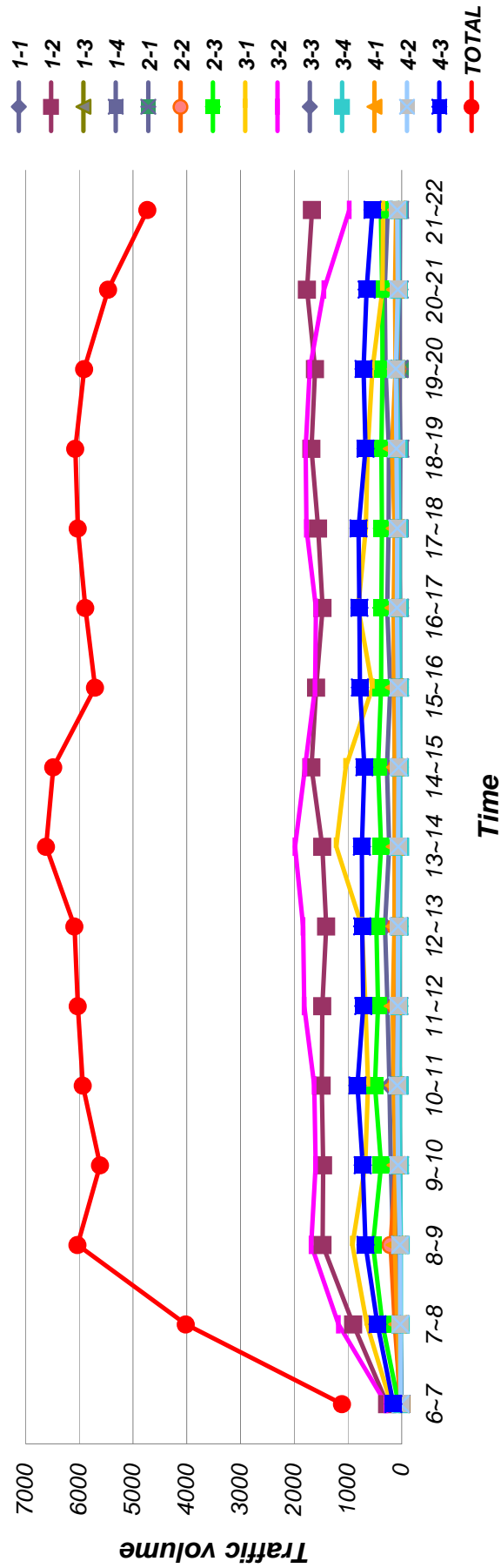
8	13	0-15	136	9			13	10		3						171	740
		15-30	139	17			21	3	5							185	
		30-45	168	13			20	7	3							211	
		45-60	156	11	1			5								173	
9	14	0-15	139	19	1	1	21	4					2			187	692
		15-30	145	3			18	4	2							172	
		30-45	125	21			11	11	3		1		1			173	
		45-60	131	10			14	5								160	
10	15	0-15	118	10			14	4	5							151	776
		15-30	165	20	1		23	5	3							217	
		30-45	163	15			20	4	1							203	
		45-60	170	15			15	4	1							205	
11	16	0-15	153	10			12	5	1							181	790
		15-30	178	5		1	18	9	4							215	
		30-45	167	13			21	4	2							207	
		45-60	133	25	1		24	3		1						187	
12	17	0-15	128	16			14	8	4							170	804
		15-30	168	12	1		19	5	1	1						207	
		30-45	139	25	1		21	7	10				1			204	
		45-60	177	22	2		12	3	7							223	
13	18	0-15	109	9	1		19	5	1		1					145	672
		15-30	120	23	1	1	26	4	6							181	
		30-45	121	12			13	2	2		1					151	
		45-60	157	16			17	3	2							195	
14	19	0-15	129	8			17	2								156	710
		15-30	146	9	1		12	5	2	1						176	
		30-45	136	11			16	2								165	
		45-60	178	13			17	3	2							213	
15	20	0-15	145	17			16	4	1							183	653
		15-30	164	9		1	10	1								185	
		30-45	111	16			12	2	1						1	143	
		45-60	114	12		2	11	2							1	142	
16	21	0-15	107	10	1	1	14		1		2					136	545
		15-30	103	8			11	3	1		1					127	
		30-45	114	9		1	12	1								137	
		45-60	119	5	2		14	2	2		1					145	
<b>НИЙТ/TOTAL</b>		<b>8682</b>	<b>760</b>	<b>31</b>	<b>28</b>	<b>845</b>	<b>204</b>	<b>81</b>	<b>11</b>	<b>9</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>10659</b>	<b>10659</b>

# IS-3



Time	1-1	1-2	1-3	1-4	2-1	2-2	2-3	3-1	3-2	3-3	3-4	4-1	4-2	4-3	TOTAL
6~7	37	270	10	7	9	21	56	197	289	11	13	15	20	154	1109
7~8	98	904	57	19	29	132	356	646	1174	24	17	81	24	452	4013
8~9	163	1472	80	49	28	207	535	916	1686	42	17	130	32	673	6030
9~10	201	1460	91	44	33	116	384	681	1600	66	30	114	66	725	5611
10~11	229	1488	115	36	47	108	499	625	1628	63	38	149	84	822	5931
11~12	264	1476	123	46	45	105	439	672	1811	49	45	164	72	717	6028
12~13	311	1402	126	43	40	111	470	743	1834	39	37	134	65	734	6089
13~14	235	1477	126	45	42	103	381	1216	1984	42	28	131	66	740	6616
14~15	276	1679	129	41	38	95	438	1043	1800	37	29	126	59	692	6482
15~16	210	1593	126	33	36	104	383	543	1610	41	31	146	72	776	5704
16~17	272	1469	108	38	32	76	376	809	1594	48	40	148	88	790	5888
17~18	246	1556	103	35	50	94	368	670	1774	63	49	131	85	804	6028
18~19	239	1679	113	26	53	86	377	633	1789	72	57	181	97	672	6074
19~20	303	1610	100	46	36	77	357	543	1709	92	103	112	109	710	5907
20~21	314	1763	92	43	43	73	361	357	1447	67	51	123	75	653	5462
21~22	257	1669	87	33	62	74	389	345	974	54	58	104	82	545	4733
Total	3655	22967	1586	584	623	1582	6169	10639	24703	810	643	1989	1096	10659	87705

### IS-3 /04-30-2012/





No	Location	OD-1						OD-2					
	Date	2012/5/7						2012/5/7					
	Direction	West-East			East - West			North - South			South - North		
	Time	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%
1	6-7 AM	222	12	5.4%	211	11	5.2%	105	42	40.0%	121	39	32.2%
2	7-8 AM	296	38	12.8%	488	43	8.8%	624	64	10.3%	385	65	16.9%
3	8-9 AM	573	54	9.4%	662	53	8.0%	781	74	9.5%	711	48	6.8%
4	9-10 AM	612	34	5.6%	943	33	3.5%	812	62	7.6%	699	60	8.6%
5	10-11 AM	699	57	8.2%	811	38	4.7%	712	53	7.4%	728	41	5.6%
6	11-12 AM	838	53	6.3%	708	44	6.2%	685	90	13.1%	759	71	9.4%
7	12-1 PM	757	64	8.5%	709	70	9.9%	608	75	12.3%	730	69	9.5%
8	1-2 PM	705	42	6.0%	662	29	4.4%	697	43	6.2%	698	41	5.9%
9	2-3 PM	767	50	6.5%	708	42	5.9%	727	59	8.1%	715	55	7.7%
10	3-4 PM	850	59	6.9%	718	52	7.2%	662	91	13.7%	655	63	9.6%
11	4-5 PM	792	45	5.7%	702	55	7.8%	580	61	10.5%	712	39	5.5%
12	5-6 PM	732	77	10.5%	573	50	8.7%	637	76	11.9%	816	63	7.7%
13	6-7 PM	741	83	11.2%	515	48	9.3%	616	99	16.1%	743	37	5.0%
14	7-8 PM	664	45	6.8%	418	38	9.1%	514	91	17.7%	749	68	9.1%
15	8-9 PM	464	45	9.7%	403	57	14.1%	492	85	17.3%	634	54	8.5%
16	9-10 PM	320	43	13.4%	229	50	21.8%	371	62	16.7%	398	39	9.8%
17	no time					1						20	
18	<b>Total</b>	<b>10032</b>	<b>801</b>	<b>8.0%</b>	<b>9460</b>	<b>714</b>	<b>7.5%</b>	<b>9623</b>	<b>1127</b>	<b>11.7%</b>	<b>10253</b>	<b>872</b>	<b>8.5%</b>

No	Location	OD-3						OD-4					
	Date	2012/5/7						2012/5/7					
	Direction	West - East			East - West			West-East			East-West		
	Time	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%
1	6-7 AM	332	62	18.7%	285	40	14.0%	46	21	45.7%	49	23	46.9%
2	7-8 AM	1000	48	4.8%	636	27	4.2%	375	36	9.6%	177	26	14.7%
3	8-9 AM	1091	95	8.7%	778	50	6.4%	640	47	7.3%	625	46	7.4%
4	9-10 AM	911	72	7.9%	859	118	13.7%	442	50	11.3%	695	56	8.1%
5	10-11 AM	867	119	13.7%	900	110	12.2%	368	81	22.0%	492	86	17.5%
6	11-12 AM	910	122	13.4%	786	75	9.5%	367	33	9.0%	641	42	6.6%
7	12-1 PM	861	59	6.9%	850	54	6.4%	373	89	23.9%	655	94	14.4%
8	1-2 PM	839	97	11.6%	814	82	10.1%	380	75	19.7%	528	53	10.0%
9	2-3 PM	614	113	18.4%	684	52	7.6%	469	47	10.0%	763	41	5.4%
10	3-4 PM	860	96	11.2%	858	93	10.8%	362	67	18.5%	650	89	13.7%
11	4-5 PM	828	121	14.6%	833	90	10.8%	462	33	7.1%	593	29	4.9%
12	5-6 PM	862	113	13.1%	878	93	10.6%	423	81	19.1%	720	96	13.3%
13	6-7 PM	741	57	7.7%	807	82	10.2%	347	5	1.4%	765	8	1.0%
14	7-8 PM	597	97	16.2%	712	135	19.0%	333	87	26.1%	680	95	14.0%
15	8-9 PM	682	79	11.6%	859	127	14.8%	235	30	12.8%	525	52	9.9%
16	9-10 PM	607	37	6.1%	767	97	12.6%	182	42	23.1%	239	78	32.6%
17	no time											3	
18	<b>Total</b>	<b>12602</b>	<b>1387</b>	<b>11.0%</b>	<b>12306</b>	<b>1325</b>	<b>10.8%</b>	<b>5804</b>	<b>824</b>	<b>14.2%</b>	<b>8797</b>	<b>917</b>	<b>10.4%</b>

No	Location	OD-5						OD-6					
	Date	2012/5/7						2012/5/7					
	Direction	West-East			East-West			North-South			South-North		
	Time	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%
1	6-7 AM	43	27	62.8%	25	13	52.0%	328	46	14.0%	336	72	21.4%
2	7-8 AM	46	17	37.0%	18	9	50.0%	1388	53	3.8%	630	77	12.2%
3	8-9 AM	214	32	15.0%	60	19	31.7%	1974	67	3.4%	1504	93	6.2%
4	9-10 AM	183	28	15.3%	135	17	12.6%	1720	57	3.3%	1658	75	4.5%
5	10-11 AM	172	29	16.9%	150	28	18.7%	1596	87	5.5%	1699	105	6.2%
6	11-12 AM	164	26	15.9%	148	40	27.0%	1497	104	6.9%	1722	133	7.7%
7	12-1 PM	153	15	9.8%	145	25	17.2%	1392	56	4.0%	1923	99	5.1%
8	1-2 PM	157	22	14.0%	140	40	28.6%	1342	67	5.0%	1848	60	3.2%
9	2-3 PM	162	18	11.1%	177	47	26.6%	1371	55	4.0%	1603	67	4.2%
10	3-4 PM	168	24	14.3%	158	45	28.5%	1363	94	6.9%	1461	129	8.8%
11	4-5 PM	161	17	10.6%	134	35	26.1%	1219	57	4.7%	1605	111	6.9%
12	5-6 PM	130	20	15.4%	164	49	29.9%	1283	102	8.0%	1876	134	7.1%
13	6-7 PM	90	21	23.3%	179	38	21.2%	980	80	8.2%	2126	83	3.9%
14	7-8 PM	41	19	46.3%	126	36	28.6%	860	79	9.2%	1770	127	7.2%
15	8-9 PM	65	26	40.0%	88	48	54.5%	884	66	7.5%	1504	94	6.3%
16	9-10 PM	49	9	18.4%	95	14	14.7%	739	67	9.1%	934	58	6.2%
17	no time					2			5			27	
18	<b>Total</b>	<b>1998</b>	<b>350</b>	<b>17.5%</b>	<b>1942</b>	<b>505</b>	<b>26.0%</b>	<b>19936</b>	<b>1142</b>	<b>5.7%</b>	<b>24199</b>	<b>1544</b>	<b>6.4%</b>

No	Location	OD-7						OD-8					
	Date	2012/4/30						2012/4/30					
	Direction	West-East			East-West			West-East			East - West		
	Time	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%
1	6-7 AM	547	63	11.5%	438	36	8.2%	215	41	19.1%	335	19	5.7%
2	7-8 AM	1762	78	4.4%	1171	97	8.3%	870	51	5.9%	1084	98	9.0%
3	8-9 AM	2622	56	2.1%	1997	832	4.8%	1295	47	3.6%	1789	72	4.0%
4	9-10 AM	2432	62	2.5%	2154			1344	46	3.4%	1576	138	8.8%
5	10-11 AM	2987	71	2.4%	2174			1308	72	5.5%	1620	112	6.9%
6	11-12 AM	3121	70	2.2%	2044			1321	59	4.5%	1464	51	3.5%
7	12-1 PM	2743	62	2.3%	2283			1286	47	3.7%	1377	103	7.5%
8	1-2 PM	2258	76	3.4%	2133			1171	35	3.0%	1309	33	2.5%
9	2-3 PM	2465	66	2.7%	2278			1231	53	4.3%	1263	108	8.6%
10	3-4 PM	2414	61	2.5%	2383			1399	65	4.6%	1228	83	6.8%
11	4-5 PM	2456	63	2.6%	2424	78	3.2%	1357	53	3.9%	1314	115	8.8%
12	5-6 PM	2636	46	1.7%	2369	66	2.8%	1251	63	5.0%	1316	114	8.7%
13	6-7 PM	2315	63	2.7%	2372	93	3.9%	1222	63	5.2%	1171	98	8.4%
14	7-8 PM	1799	61	3.4%	2418	119	4.9%	1227	39	3.2%	1051	88	8.4%
15	8-9 PM	1825	60	3.3%	2467	100	4.1%	1032	28	2.7%	872	65	7.5%
16	9-10 PM	1819	69	3.8%	2224	104	4.7%	789	41	5.2%	680	68	10.0%
17	no time												
18	<b>Total</b>	<b>36201</b>	<b>1027</b>	<b>2.8%</b>	<b>33329</b>	<b>1525</b>	<b>4.6%</b>	<b>18318</b>	<b>803</b>	<b>4.4%</b>	<b>19449</b>	<b>1365</b>	<b>7.0%</b>

No	Location	OD-9					
	Date	2012/4/30					
	Direction	North-South			South - North		
	Time	Traffic Count Data	O-D survey	%	Traffic Count Data	O-D survey	%
1	6-7 AM	322	53	16.5%	334	86	25.7%
2	7-8 AM	1729	55	3.2%	2038	125	6.1%
3	8-9 AM	2435	125	5.1%	2348	65	2.8%
4	9-10 AM	1748	88	5.0%	2047	13	0.6%
5	10-11 AM	1858	92	5.0%	2215	26	1.2%
6	11-12 AM	1775	121	6.8%	2019	68	3.4%
7	12-1 PM	1865	89	4.8%	2040	57	2.8%
8	1-2 PM	1864	81	4.3%	1999	67	3.4%
9	2-3 PM	1746	87	5.0%	1629	62	3.8%
10	3-4 PM	1985	66	3.3%	1762	61	3.5%
11	4-5 PM	1667	114	6.8%	1492	89	6.0%
12	5-6 PM	2136	77	3.6%	1770	87	4.9%
13	6-7 PM	2425	64	2.6%	1271	75	5.9%
14	7-8 PM	2550	56	2.2%	1442	57	4.0%
15	8-9 PM	2479	60	2.4%	1275	32	2.5%
16	9-10 PM	1839	99	5.4%	1259	11	0.9%
17	no time		90			9	
<b>18</b>	<b>Total</b>	<b>30423</b>	<b>1417</b>	<b>4.7%</b>	<b>26940</b>	<b>990</b>	<b>3.7%</b>

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: **From** **3-leg intersection between Ikh Touruu and Narni Street** **IS-2**

Date: **2012/5/14** To **4-leg intersection between Ajilchin Street and Chinggis Avenue** **IS-1**

Supervisor: **Batzorig** Surveyor: **Bolor-Erdene**  
 Time Period: **Morning Peak** Inter-Peak **Evening Peak**  
 Sample No: **First** Second Third

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	9:17:39											
2	Воixзaлын уулзвар	0.85	9:19:19	T	9:20:21	9:20:33	T	9:22:30	9:23:01					
3	4-leg intersection between Peace Avenue and Narni Street	1.18	9:31:00											
4	Саппорогийн аюулг үйн тойрог	1.27	9:33:11											
5	Гурвалжингийн гүүрний урд уулзвар	1.07	9:35:38											
6	Говийн баруун урд талын уулзвар	1.24	9:37:53											
7	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.11	9:42:25											

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrians
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: **From 4-leg intersection between Ajilchin Street and Chinggis Avenue** To **3-leg intersection between Ikh Touruu and Narni Street**

**IS-1**

**2012/5/14**

**IS-2**

Date: **Batzorig** Surveyor: **Bolor-Erdene**  
 Supervisor: **Inter-Peak** Everming Peak  
 Time Period: **Morning Peak** Third  
 Sample No: **Second**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3		
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	9:43:49	T	9:44:30	9:44:56	T	9:45:47	9:46:11			
2	Говийн баруун урд талын уулзвар	1.11	9:49:18									
3	Гурвалжингийн гүүрний урд уулзвар	1.24	9:51:27									
4	Саппорогийн аюулг үйн тойрог	1.01	9:53:22	T	9:55:29	9:55:37	T	9:55:49	9:55:56	T	9:57:13	9:58:05
				S1	9:58:45	9:59:10	PED	9:59:50	9:59:55	T	10:00:29	10:00:54
				S1	10:01:33	10:01:50						
5	4-leg intersection between Peace Avenue and Narni Street	1.21	10:02:03	T	10:02:16	10:03:12	T	10:04:12	10:04:31	T	10:04:55	10:05:14
				S1	10:07:39	10:07:48						
6	Вокзалын уулзвар	1.15	10:08:06	T	10:08:15	10:08:24	S1	10:11:17	10:11:32	LT	10:11:48	10:12:10
7	3-leg intersection between Ikh Touruu and Narni Street	0.85	10:12:23									

**Symbols for Delay Cause:**

LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)

BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block

S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1**

Direction: From

**3-leg intersection between Ikh Touruu and Narni Street**

**IS-2**

Date: **2012/5/14**

To

**4-leg intersection between Ajilchin Street and Chinggis Avenue**

**IS-1**

Supervisor: **Batzorig**

Surveyor: **Bolor-Erdene**

Time Period: **Morning Peak**

Inter-Peak

Evening Peak

**Third**

Second

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	10:12:59											
2	Вокзалын уулзвар	0.85	10:14:23	S1	10:14:31	10:15:03	T	10:15:17	10:17:17	T	10:18:04	10:18:26		
3	4-leg intersection between Peace Avenue and Narni Street	1.18	10:31:39											
4	Саппорогийн аюулг үйн тойрог	1.27	10:33:49	LT	10:34:26	10:34:30								
5	Гурвалжингийн гүүрний урд уулзвар	1.07	10:36:30											
6	Говийн баруун урд талын уулзвар	1.24	10:38:45											
7	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.11	10:41:11											

**Symbols for Delay Cause:**

LT: Left turn

RT: Right turn

SS: Stop sign

PED: Pedestrains

OT: Others (pls.specify)

BP: Bus Loading/Unloading

T: General congestion

PC: Parked cars

MB: Mid block

S1: Traffic signal

S2: Traffic enforcer

TA: Traffic accident

DP: Double parking



**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: From **4-leg intersection between Ajilchin Street and Chinggis Avenue** *IS-1*  
 To **3-leg intersection between Ikh Touruu and Narni Street** *IS-2*

Date: **2012/5/14**  
**Batzorig**

Supervisor: **Bolor-Erdene**  
 Time Period: **Morning Peak** Surveyor: **Bolor-Erdene**  
 Sample No: **First** **Inter-Peak** **Evening Peak**  
**Second** **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3			
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time	
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	13:00:01										
2	Говийн баруун урд талын уулзвар	1.11	13:02:25										
3	Гурвалжингийн гүүрний урд уулзвар	1.24	13:04:38										
4	Саппорогийн аюулгуйн тойрог	1.01	13:06:56	S1	13:09:50	13:10:28							
5	4-leg intersection between Peace Avenue and Narni Street	1.21	13:10:37										
6	Вокзалын уулзвар	1.15	13:13:49	S1	13:14:07	13:14:45	T	13:15:52	13:15:58	T	13:16:38	13:16:48	
7	3-leg intersection between Ikh Touruu and Narni Street	0.85	13:17:56	S1	13:17:14	13:17:46							

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrains
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: **From** **3-leg intersection between Ikh Touruu and Narni Street** **IS-2**

Date: **2012/5/14** To **4-leg intersection between Ajilchin Street and Chinggis Avenue** **IS-1**

Supervisor: **Batzorig** Surveyor: **Bolor-Erdene**  
 Time Period: **Morning Peak** **Inter-Peak** **Evening Peak**  
 Sample No.: **First** **Second** **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	13:18:10											
2	Вокзалын уулзвар	0.85	13:19:32	S1	13:19:43	13:20:14	T	13:21:25	13:22:17	S1	13:23:39	13:24:04		
3	4-leg intersection between Peace Avenue and Narni Street	1.18	13:24:12	T	13:25:36	13:28:55	T	13:29:31	13:32:20	T	13:33:06	13:34:02		
4	Саппорогийн аюулг үйн тойрог	1.27	13:34:47											
5	Гурвалжингийн гүүрний урд уулзвар	1.07	13:37:40											
6	Говийн баруун урд талын уулзвар	1.24	13:40:03	S1	13:42:29	13:42:54								
7	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.11	13:43:01											

**Symbols for Delay Cause:**

- LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)
- BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block
- S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: From **4-leg intersection between Ajilchin Street and Chinggis Avenue** To **3-leg intersection between Ikh Touruu and Narni Street**

Date: **2012/5/14** Surveyor: **Bolor-Erdene** IS-1  
**Batzorig** IS-2

Supervisor: **Bolor-Erdene** Morning Peak **Inter-Peak** Evening Peak  
 Time Period: **Second**  
 Sample No: **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3			
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time	
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	13:43:47	S1	13:43:47	13:43:53							
2	Говийн баруун урд талын уулзвар	1.11	13:46:17	T	13:48:28	13:50:17	T	13:50:41	13:50:53				
3	Гурвалжингийн гүүрний урд уулзвар	1.24	13:51:07										
4	Саппорогийн аюулг үйн тойрог	1.01	13:53:34	S1	13:57:55								
5	4-leg intersection between Peace Avenue and Narni Street	1.21	13:58:02										
6	Вокзалын уулзвар	1.15	14:01:01	T	14:02:25	14:02:30	S1	14:03:21	14:03:45				
7	3-leg intersection between Ikh Touruu and Narni Street	0.85	14:03:50										

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrains
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: From **3-leg intersection between Ikh Touruu and Narni Street** To **IS-2**

Date: **2012/5/14** To **4-leg intersection between Ajilchin Street and Chinggis Avenue** **IS-1**

Supervisor: **Batzorig** Surveyor: **Bolor-Erdene**  
 Time Period: **Evening Peak** Inter-Peak **Third**  
 Sample No: **First** Second

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3		
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time
1	3-leg intersection between Ikh Touruu and Narni Street	0	18:00:01	PED	18:00:09	18:00:13	S1	18:00:56	18:01:07			
2	Вокзальный уулзвар	0.85	18:01:18	T	18:01:52	18:02:10	T	18:02:58	18:08:48	T	18:10:01	18:13:10
				T	18:14:14	18:15:08	T	18:15:55	18:16:24	T	18:17:05	18:17:28
				S1	18:17:50	18:18:59						
3	4-leg intersection between Peace Avenue and Narni	1.18	18:19:02	S1	18:20:42	18:21:01	T	18:21:18	18:21:34	T	18:22:35	18:25:24
				T	18:26:10	18:26:52	T	18:28:21	18:31:21	TA	18:31:58	18:33:09
				T	18:33:34	18:36:29	T	18:37:34	18:38:50			
4	Саппорогийн аюулг үйн тойрог	1.27	18:39:09									
5	Гурвалжингийн гүүрний урд уулзвар	1.07	18:41:24									
6	Говийн баруун урд талын уулзвар	1.24	18:43:24	S1	18:45:12	15:45:19						
7	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.11	18:45:23									

**Symbols for Delay Cause:**

LT: Left turn

RT: Right turn

SS: Stop sign

PED: Pedestrains

OT: Others (pls.specify)

BP: Bus Loading/Unloading

T: General congestion

PC: Parked cars

MB: Mid block

S1: Traffic signal

S2: Traffic enforcer

TA: Traffic accident

DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: From **4-leg intersection between Ajilchin Street and Chinggis Avenue** IS-1 To **3-leg intersection between Ikh Touruu and Narni Street** IS-2  
 Date: **2012/5/14**

Supervisor: **Batzorig** Surveyor: **Bolor-Erdene**  
 Time Period: Morning Peak Inter-Peak Evening Peak  
 Sample No: First Second Third

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	18:46:29											
2	Говийн баруун урд талын уулзвар	1.11	18:48:39											
3	Гурвалжингийн гүүрний урд уулзвар	1.24	18:50:53	T	18:53:14	18:53:33	T	18:54:54	18:55:56	RT	18:56:35	18:57:07		
4	Саппорогийн аюулг үйн тойрог	1.01	18:57:20	T	18:59:05	19:00:09	T	19:00:59	19:01:53	S1	19:02:33	19:03:02		
5	4-leg intersection between Peace Avenue and Narni Street	1.21	19:04:49											
6	Вокзалын уулзвар	1.15	19:07:25	S1	19:09:22	19:10:02								
7	3-leg intersection between Ikh Touruu and Narni Street	0.85	19:10:15											

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrains
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-1** Direction: From **3-leg intersection between Ikh Touruu and Narni Street** To **IS-2**

Date: **2012/5/14** To **4-leg intersection between Ajilichin Street and Chinggis Avenue** **IS-1**

Supervisor: **Batzorig** Surveyor: **Bolor-Erdene**  
 Time Period: **Evening Peak**  
 Sample No: **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	19:10:34											
2	Вокзалын уулзвар	0.85	19:10:37	T	19:12:06	19:20:50	T	19:22:13	19:24:47	T	19:25:57	19:27:03		
				T	19:27:54	19:28:09	S1	19:29:47	19:31:01					
3	4-leg intersection between Peace Avenue and Narni Street	1.18	19:31:11	S1	19:31:49	19:32:17	T	19:32:43	19:34:40	T	19:35:50	19:37:20		
4	Саппорогийн аюулг үйн тойрог	1.27	19:47:34	T	19:38:40	19:40:49	T	19:41:47	19:44:16	T	19:45:41	19:46:01		
5	Гурвалжингийн гүрний урд уулзвар	1.07	19:49:53											
6	Говийн баруун урд талын уулзвар	1.24	19:51:36											
7	4-leg intersection between Ajilichin Street and Chinggis Avenue	1.11	19:53:27											

**Symbols for Delay Cause:**

LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)

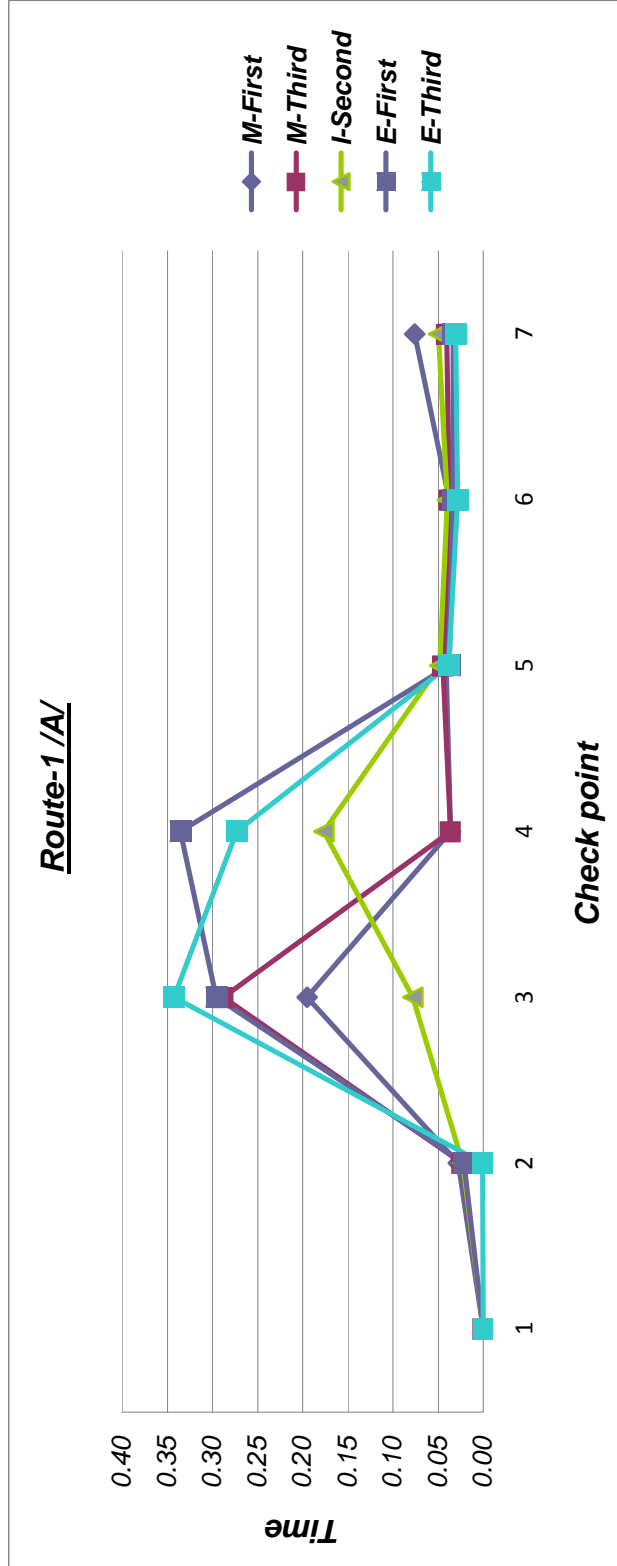
BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block

S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

**Route-1 /A/**

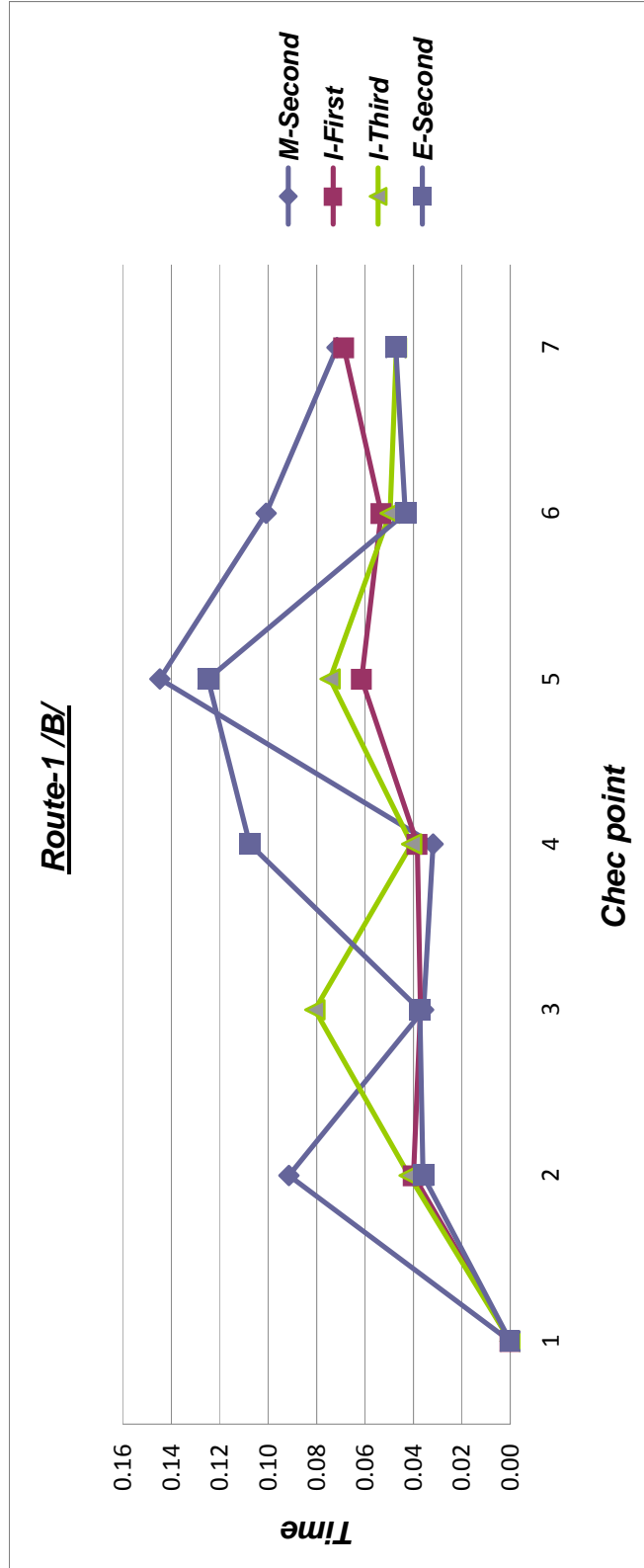
	Check Point (Intersection etc.)	Distance /km/	M-First	M-Third	I-Second	E-First	E-Third
1	3-leg intersection between Ikh Touruu and Narni Street	0	0.00	0.00	0.00	0.00	0.00
2	Вокзалын уулзвар	0.85	0.03	0.02	0.02	0.02	0.00
3	4-leg intersection between Pease Avenue and Narni Street	1.18	0.19	0.29	0.08	0.30	0.34
4	Саппорогийн аюулгүйн тойрог	1.27	0.04	0.04	0.18	0.34	0.27
5	Гурвалжингийн гүүрний урд уу лзвар	1.07	0.04	0.04	0.05	0.04	0.04
6	Говийн баруун урд талын уулз вар	1.24	0.04	0.04	0.04	0.03	0.03
7	4-leg intersection between Ajichin Street and Chinggis Avenue	1.11	0.08	0.04	0.05	0.03	0.03
	Total	6.72	0.41	0.47	0.41	0.76	0.71

**Route-1 /A/**



**Route-1 /B/**

	Check Point (Intersection etc.)	Distance /km/	M-Second	I-First	I-Third	E-Second
1	4-leg intersection between Ajlchin Street and Chinggis Avenue	0	0.00	0.00	0.00	0.00
2	Говийн баруун урд талын уулз вар	1.11	0.09	0.04	0.04	0.04
3	Гурвалжингийн гүүрний урд уу лзвар	1.24	0.04	0.04	0.08	0.04
4	Саппорогийн аюулгүйн тойрог	1.01	0.03	0.04	0.04	0.11
5	4-leg intersection between Peace Avenue and Narni Street	1.21	0.14	0.06	0.07	0.12
6	Вокзалын уулзвар	1.15	0.10	0.05	0.05	0.04
7	3-leg intersection between Ikh Touruu and Narni Street	0.85	0.07	0.07	0.05	0.05
	Total	6.57	0.48	0.30	0.33	0.40





**Route-1 /A/**



**Route-1 /B/**



**TRAVEL TIME SURVEY**

Route No:

R-2

Direction:

From 3-leg intersection between Ikh Touruu and Narni Street

IS-2

Date:

2012/5/7

To

4-leg intersection between Ajilchin Street and Chinggis Avenue

IS-1

Supervisor:

Bayarjargal

Surveyor:

Bolor-Erdene

Time Period:

Morning Peak

Evening Peak

Sample No:

First

Third

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	10:09:15											
2	Урбанекийн урд уул звар	0.93	10:10:55	S1	10:11:50	10:11:58								
3	Замын газрын урд уулзвар	0.33	10:12:30											
4	120-ын автобусны буудал	1.42	10:15:20											
5	120-н аюулгүйн тойрог	0.13	10:16:10											
6	АПУ-гийн хойд уулзвар	0.36	10:16:40	T	10:17:15	10:17:40	T	10:18:20	10:18:50	T	10:19:25	10:20:50		
7	Цагаан хаалга	0.8	10:21:20	S1	10:20:35	10:20:40								
				TA	10:22:35	10:22:36	T	10:23:25	10:25:50	T	10:26:25	10:27:25		
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	10:34:30	T	10:27:35	10:28:10	T	10:29:45	10:30:15	S1	10:32:55	10:33:10		

**Symbols for Delay Cause:**

LT: Left turn

RT: Right turn

SS: Stop sign

PED: Pedestrains

OT: Others (pls.specify)

BP: Bus Loading/Unloading

T: General congestion

PC: Parked cars

MB: Mid block

S1: Traffic signal

S2: Traffic enforcer

TA: Traffic accident

DP: Double parking



**TRAVEL TIME SURVEY**

Route No:

R-2

Direction: From

4-leg intersection between Ajilchin Street and Chinggis Avenue

IS-1

Date:

2012/5/7

To

3-leg intersection between Ikh Touruu and Narni Street

IS-2

Supervisor:

Bayarjargal

Surveyor:

Bolor-Erdene

Time Period:

Evening Peak

Sample No:

Third

**Morning Peak**

Inter-Peak

**Second**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3		
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	10:35:30	T	10:42:50	10:43:05	T	10:44:05	10:46:36	T	10:48:50	10:51:25
2	Цагаан хаалга	1.4	11:01:00	T	10:52:25	10:54:35	T	10:55:00	10:56:00	T	10:57:15	11:00:10
3	АПУ-гийн хойд уулзвар	0.8	11:04:10		11:01:45	11:02:20	S1	11:03:05	11:03:25			
4	120-н аюулгүйн тойрог	0.38	11:05:00	T	11:06:00	11:06:20						
5	120-ын автобусны буудал	0.28	11:07:30	S1	11:08:50	11:08:55	PED	11:09:10	11:09:15	T	11:10:40	11:10:50
				T	11:11:10	11:11:45	PED	11:12:40	11:12:42	RT	11:14:14	11:14:15
				T	11:14:40	11:15:00	S1	11:15:20	11:16:18			
6	Замын газрын урд уулзвар	1.63	11:16:50	S1	11:16:55	11:17:20						
7	Урбанекийн урд уулзвар	0.33	11:18:05	S1	11:18:10	11:18:30						
8	3-leg intersection between Ikh Touruu and Narni Street	0.95	11:20:20									

**Symbols for Delay Cause:**

LT: Left turn

RT: Right turn

SS: Stop sign

PED: Pedestrians

OT: Others (pls.specify)

BP: Bus Loading/Unloading

T: General congestion

PC: Parked cars

MB: Mid block

S1: Traffic signal

S2: Traffic enforcer

TA: Traffic accident

DP: Double parking

**TRAVEL TIME SURVEY**

Route No:

R-2

Direction: From

3-leg intersection between Ikh Touruu and Narni Street

IS-2

Date:

2012/5/7

To

4-leg intersection between Ajilchin Street and Chinggis Avenue

IS-1

Supervisor:

Bayarjargal

Surveyor: Bolor-Erdene

Time Period:

Morning Peak  
First

Evening Peak  
Third

Sample No:

Second

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	11:24:10											
2	Урбанекийн урд уулзвар	0.93	11:26:50	T	11:26:51	11:26:52	S1	11:26:55	11:27:00	LT	11:27:20	11:27:21		
3	Замын газрын урд уулзвар	0.33	11:27:50	RT	11:28:20	11:28:10								
4	120-ын автобусны буудал	1.42	11:30:30											
5	120-н аюулгүйн тойрог	0.13	11:31:15	T	11:32:00	11:32:40								
6	АПУ-гийн хойд уулзвар	0.36	11:33:50	T	11:34:30	11:34:50	T	11:36:05	11:36:25	T	11:37:00	11:37:20		
				T	11:37:45	11:38:15	T	11:39:05	11:39:18	S1	11:39:30	11:40:00		
7	Цагаан хаалга	0.8	11:41:30	S1	11:40:10	11:41:10								
				TA	11:44:35	11:44:55	T	11:45:00	11:45:50	T	11:48:00	11:49:00		
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	11:54:10	T	11:53:30	11:53:33								

**Symbols for Delay Cause:**

LT: Left turn

RT: Right turn

SS: Stop sign

PED: Pedestrians

OT: Others (pls.specify)

BP: Bus Loading/Unloading

T: General congestion

PC: Parked cars

MB: Mid block

S1: Traffic signal

S2: Traffic enforcer

TA: Traffic accident

DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: From **3-leg intersection between Ikh Touruu and Narni Street** To **IS-2**

Date: **2012/5/7** To **4-leg intersection between Ajilchin Street and Chinggis Avenue** **IS-1**

Supervisor: **Bayarjargal** Surveyor: **Bolor-Erdene**  
 Time Period: **Morning Peak** **Inter-Peak** Everning Peak  
 Sample No: **First** **Second** **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	3-leg intersection between Ikh Touruu and Narni Street	0	13:55:10											
2	Урбанекийн урд уул звар	0.93	13:57:05	S1	13:57:35	13:58:30								
3	Замын газрын урд уулзвар	0.33	13:58:45	PED	13:59:15	13:59:17	RT	14:00:01	14:01:55					
4	120-ын автобусны буудал	1.42	14:03:10	S1	14:03:20	14:03:35								
5	120-н аюулгүйн тойрог	0.13	14:04:09											
6	АПУ-гийн хойд уулзвар	0.36	14:05:50											
7	Цагаан хаалга	0.8	14:06:30	T	14:07:40	17:09:00	T	14:11:30	14:11:50	T	14:15:10	14:15:20		
				T	14:15:50	14:15:52	T	14:16:10	14:16:15	S1	14:16:55	14:17:10		
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	14:17:20											

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrains
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: From **4-leg intersection between Ajilchin Street and Chinggis Avenue** To **3-leg intersection between Ikh Touruu and Narni Street** IS-1 IS-2

Date: **2012/5/7** Surveyor: **Bolor-Erdene** Morning Peak **Inter-Peak** Everning Peak **Second** IS-1 IS-2

Supervisor: **Bayarjargal** Sample No: **2012/5/7**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3		
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	14:19:30	T	14:22:20	14:24:20	T	14:24:25	14:29:50	T	14:30:45	14:32:00
2	Цагаан хаалга	1.4	14:34:20	S1	14:34:35	14:35:10						
3	АПУ-гийн хойд уулзвар	0.8	14:36:45									
4	120-н аюулгүйн тойрог	0.38	14:37:30	S1	14:38:20	14:38:10						
5	120-ын автобусны буудал	0.28	14:39:00	T	14:39:20	14:40:40	T	14:42:20	14:42:40	T	14:43:55	14:44:05
				T	14:44:20	14:44:40	T	14:46:40	14:47:10	S1	14:51:20	14:52:00
				T	14:53:45	14:54:10	S1	14:54:20	14:54:50			
6	Замын газрын урд уулзвар	1.63	14:55:00	T	14:55:20	14:56:20	T	14:57:50	18:58:00			
7	Урбанекийн урд уулзвар	0.33	14:58:40	T	14:59:15	14:59:20	T	14:59:40	15:00:00	T	15:00:20	15:01:30
				T	15:01:35	15:01:50	T	15:03:10	15:03:50	T	15:05:05	15:06:30
				T	15:07:25	15:07:40	T	15:09:10	15:09:20	S1	15:09:30	15:10:00
8	3-leg intersection between Ikh Touruu and Narni Street	0.95	15:12:00									

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrians
- OT: Others (pls. specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: From **3-leg intersection between Ikh Touruu and Narmi Street** To **IS-2**

Date: **2012/5/7** To **4-leg intersection between Ajilchin Street and Chinggis Avenue** **IS-1**

Supervisor: **Bayarjargal** Surveyor: **Bolor-Erdene**  
 Time Period: **Evening Peak**  
 Sample No: **Inter-Peak**  
**First** **Second** **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3			
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time	
1	3-leg intersection between Ikh Touruu and Narmi Street	0	15:13:40	S1	15:15:10	15:15:25							
2	Урбанекийн урд уул звар	0.93	15:15:30	S1	15:16:10	15:16:50							
3	Замын газрын урд уулавар	0.33	15:17:05	RT	15:18:40	15:18:45	T	15:21:00	15:21:03				
4	120-ын автобусны буудал	1.42	15:21:10										
5	120-н аюулгүйн тойрог	0.13	15:21:50										
6	АПУ-гийн хойд уулзвар	0.36	15:22:20										
7	Цагаан хаалга	0.8	15:23:45	T	15:25:20	15:26:45	T	15:27:55	15:28:00	T	15:28:00	15:29:00	
				T	15:30:15	15:30:40	S1	15:35:20	15:35:22				
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	15:36:10										

**Symbols for Delay Cause:**

- LT: Left turn
- RT: Right turn
- SS: Stop sign
- PED: Pedestrains
- OT: Others (pls.specify)
- BP: Bus Loading/Unloading
- T: General congestion
- PC: Parked cars
- MB: Mid block
- S1: Traffic signal
- S2: Traffic enforcer
- TA: Traffic accident
- DP: Double parking



**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: **From 3-leg intersection between Ikh Touruu and Narni Street IS-2**  
 To **4-leg intersection between Ajilchin Street and Chinggjs Avenue IS-1**

Date: **2012/5/7**

Supervisor: **Bayarjargal** Surveyor: **Bolor-Erdene**  
 Time Period: **Morning Peak** Inter-Peak  
 Sample No: **First** Evening Peak  
 Second

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3			
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time	
1	3-leg intersection between Ikh Touruu and Narni Street	0	20:10:50	T	20:12:05	20:12:30							
2	Урбаникийн урд уул звар	0.93	20:12:55	T	20:14:50	20:16:25	S1	20:17:10	20:18:10	S1	20:18:40	20:20:00	
3	Замын газрын урд уулзвар	0.33	20:20:25	T	20:22:15	20:22:30	RT	20:24:20	20:24:40				
4	120-ын автобусны буудал	1.42	20:29:10										
5	120-н аюулгүйн тойрог	0.13	20:30:00										
6	АПУ-гийн хойд уулзвар	0.36	20:30:40										
7	Цагаан хаалга	0.8	20:32:35	T	20:35:00	20:36:10	T	20:37:20	20:37:40	T	20:39:30	20:39:40	
8	4-leg intersection between Ajilchin Street and Chinggjs Avenue	1.4	20:43:50										

**Symbols for Delay Cause:**

- LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)
- BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block
- S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: From **4-leg intersection between Ajilchin Street and IS-1**  
 To **Chinggjs Avenue** **IS-2**  
 Date: **2012/5/7** **3-leg intersection between Ikh Touruu and Narni**  
**Street**

Supervisor: **Bayarjargal** Surveyor: **Bolor-Erdene**  
 Time Period: **Morning Peak** **Inter-Peak** **Evening Peak**  
 Sample No: **First** **Second** **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3				
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time		
1	4-leg intersection between Ajilchin Street and Chinggjs Avenue	0	20:44:50	OT	20:46:12	20:46:13								
2	Цагаан хаалга	1.4	20:49:25											
3	АПУ-гийн хойд уулз вар	0.8	20:51:15											
4	120-н аюулгүйн той рог	0.38	20:52:00	S1	20:52:12	20:52:25	S1	20:53:15	20:53:30					
5	120-ын автобусны буудал	0.28	20:53:40	T T	20:59:20 21:04:05	21:00:45 21:05:05	T	21:01:05	21:01:40	S1	21:02:10	21:03:20		
6	Замын газрын урд уулзвар	1.63	21:05:30	S1	21:05:35	21:06:30								
7	Урбанекийн урд уул звар	0.33	21:07:05	S1	21:09:00	21:09:25								
8	3-leg intersection between Ikh Touruu and Narni Street	0.95	21:09:26											

**Symbols for Delay Cause:**

- LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)
- BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block
- S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

**TRAVEL TIME SURVEY**

Route No: **R-2** Direction: From **3-leg intersection between Ikh Touruu and Narni** To **IS-2**  
 Date: **2012/5/7** Surveyor: **Bolor-Erdene** Inter-Peak **Everning Peak** IS-1  
 Supervisor: **Bayarjargal** Morning Peak **First** Second **Third**  
 Time Period: **Everning Peak**  
 Sample No: **Third**

No	Check Point (Intersection etc.)	Distance /km/	Time Started/Passed	Delay 1			Delay 2			Delay 3			
				DA	Stop time	Restart time	DA	Stop time	Restart time	DA	Stop time	Restart time	
1	3-leg intersection between Ikh Touruu and Narni Street	0	21:12:50	S1	21:14:40	21:15:00							
2	Урбанекийн урд уул звар	0.93	21:15:05	S1	21:15:40	21:16:00							
3	Замын газрын урд уулзвар	0.33	21:16:30	RT	21:18:30	21:19:30	T	21:22:40	21:22:45	21:23:35	21:23:45		
4	120-ын автобусны буудал	1.42	21:24:00										
5	120-н аюулгүйн тойрог	0.13	21:24:40										
6	АПУ-гийн хойд уулзвар	0.36	21:25:15	S1	21:27:05	21:27:20							
7	Монгол дээд сургуулийн хойд уулзвар	0.8	21:28:00	T	21:30:30	21:30:10	T	21:33:05	21:34:05	21:36:30	21:37:00		
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	21:37:15										

**Symbols for Delay Cause:**

LT: Left turn  
 RT: Right turn  
 SS: Stop sign  
 PED: Pedestrains  
 OT: Others (pls.specify)

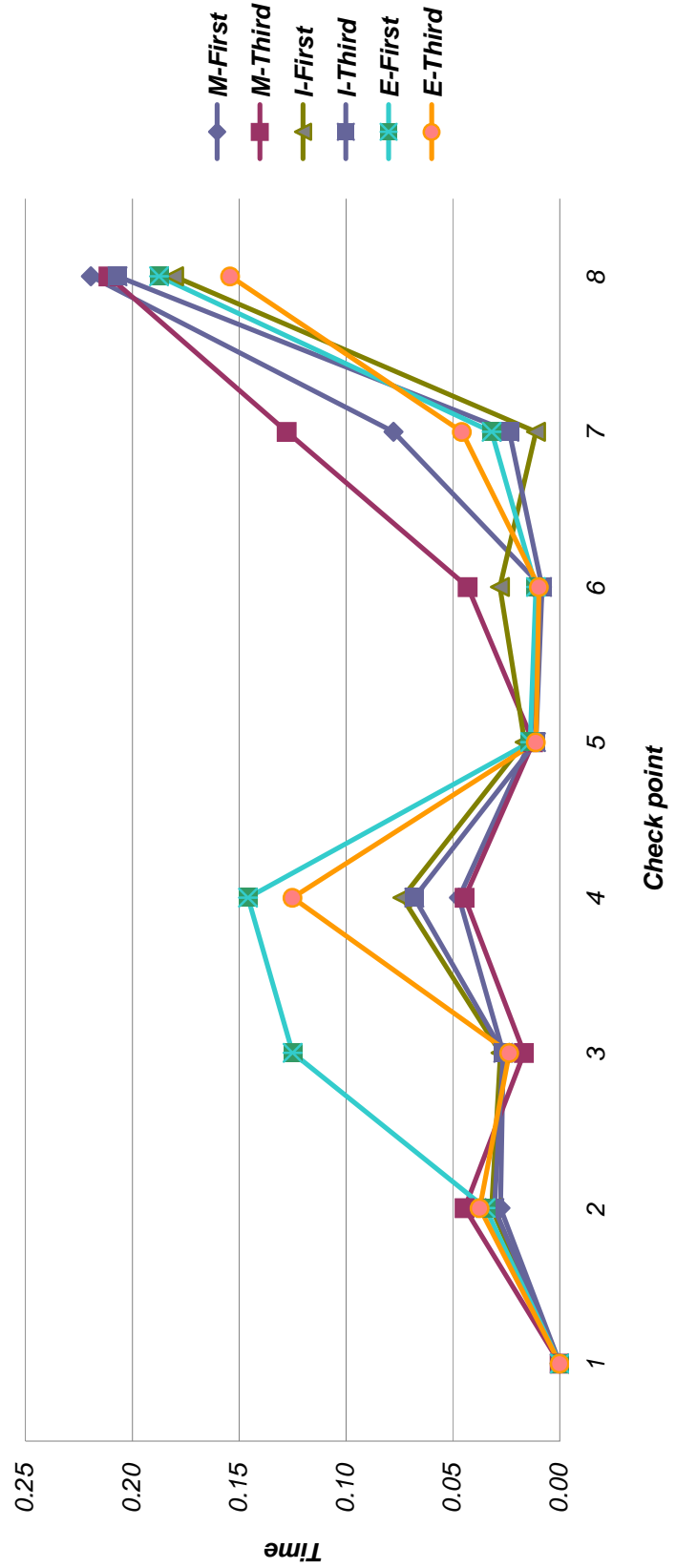
BP: Bus Loading/Unloading  
 T: General congestion  
 PC: Parked cars  
 MB: Mid block

S1: Traffic signal  
 S2: Traffic enforcer  
 TA: Traffic accident  
 DP: Double parking

### Route-2 /A/

	Check Point (Intersection etc.)	Distance /km/	M-First	M-Third	I-First	I-Third	E-First	E-Third
1	3-leg intersection between Ikh Touruu and Narni Street	0	0.00	0.00	0.00	0.00	0.00	0.00
2	Урбанекийн урд уулзвар	0.93	0.03	0.04	0.03	0.03	0.03	0.04
3	Замын газрын урд уулзвар	0.33	0.03	0.02	0.03	0.03	0.12	0.02
4	120-ын автобусны буудал	1.42	0.05	0.04	0.07	0.07	0.15	0.13
5	120-н аюулгүйн тойрог	0.13	0.01	0.01	0.02	0.01	0.01	0.01
6	АПУ-гийн хойд уулзвар	0.36	0.01	0.04	0.03	0.01	0.01	0.01
7	Tsagaan haalga	0.8	0.08	0.13	0.01	0.02	0.03	0.05
8	4-leg intersection between Ajilchin Street and Chinggis Avenue	1.4	0.22	0.21	0.18	0.21	0.19	0.15
Total		5.37	0.42	0.50	0.37	0.38	0.55	0.41

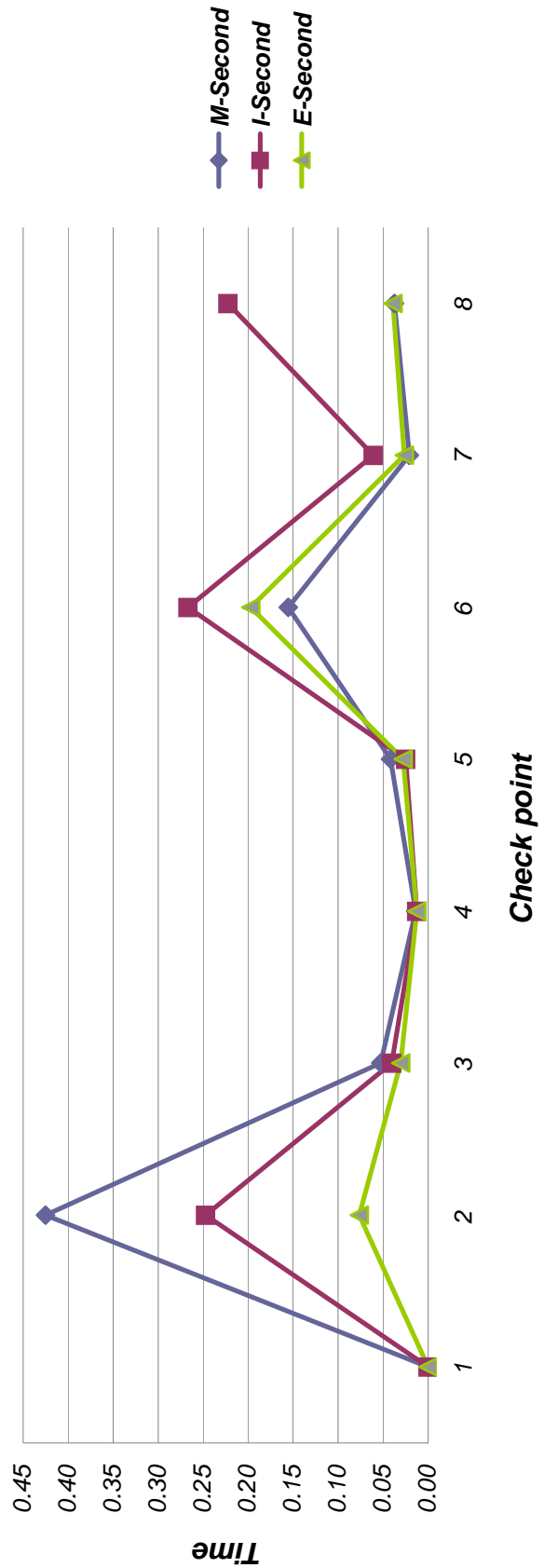
### Route-2 /A/



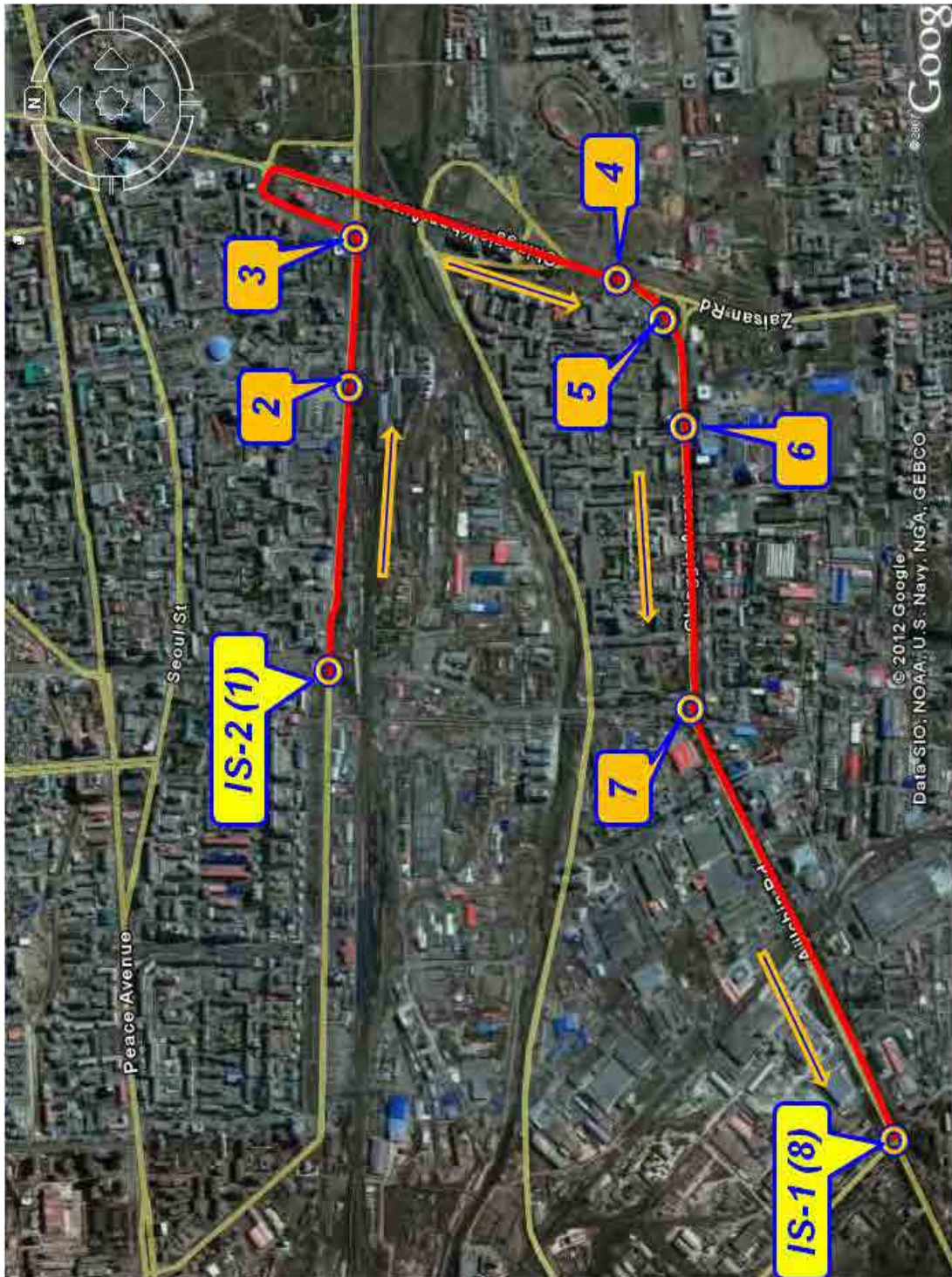
### Route-2 /B/

	Check Point (Intersection etc.)	Distance /km/	M-Second	I-Second	E-Second
1	4-leg intersection between Ajilchin Street and Chinggis Avenue	0	0.00	0.00	0.00
2	Tsagaan haalga	1.4	0.43	0.25	0.08
3	АПУ-гийн хойд уулзвар	0.8	0.05	0.04	0.03
4	120-н аюулгүйн тойрог	0.38	0.01	0.01	0.01
5	120-ын автобусны буудал	0.28	0.04	0.03	0.03
6	Замын газрын урд уулзвар	1.63	0.16	0.27	0.20
7	Урбанекийн урд уулзвар	0.33	0.02	0.06	0.03
8	3-leg intersection between Ikh Touruu and Nami Street	0.95	0.04	0.22	0.04
Total		5.77	0.75	0.88	0.41

### Route-2 /B/

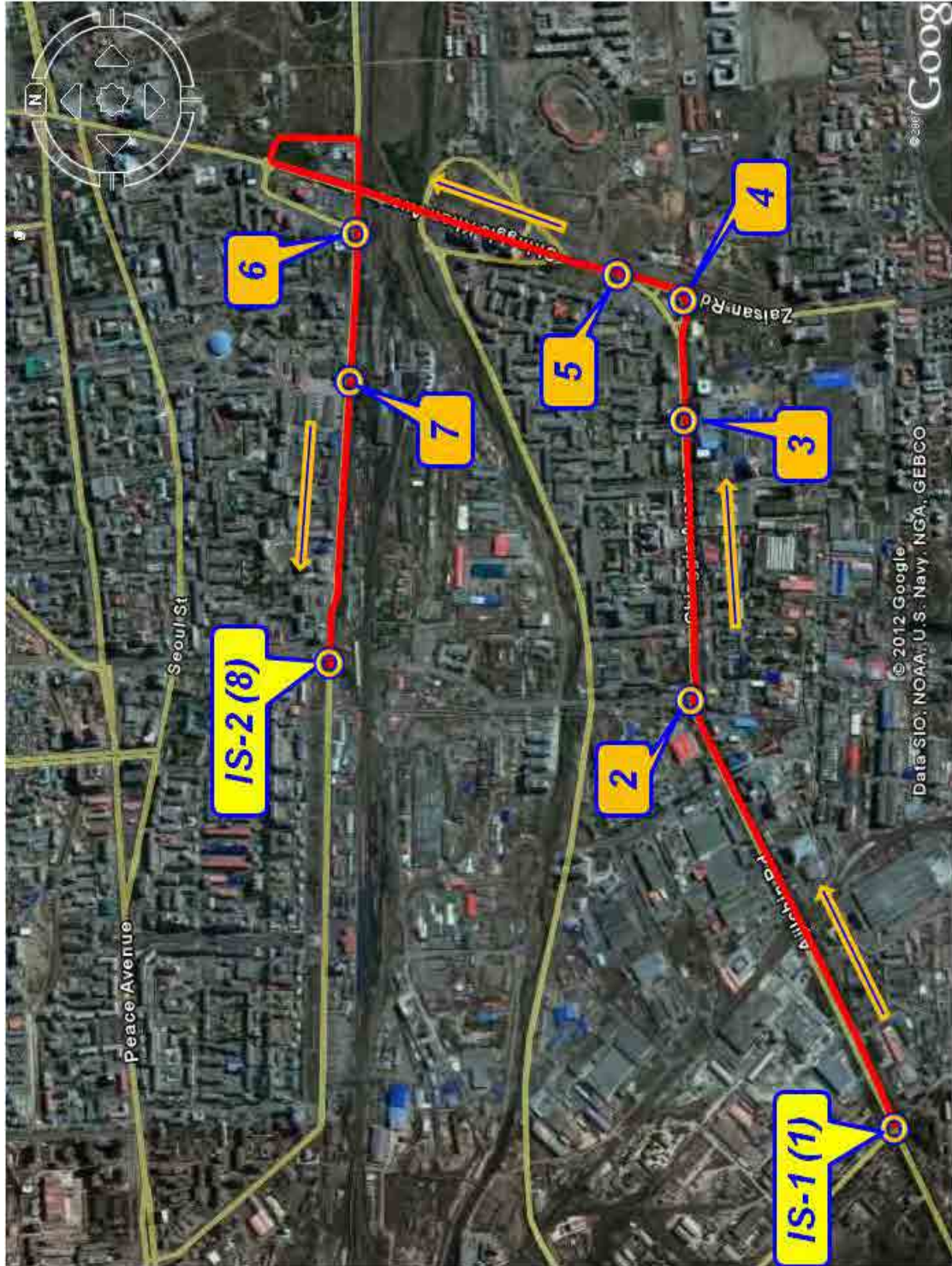


**ROUTE-2 /A/**





**ROUTE-2 /B/**



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6 Location: TC-1

Name of Surveyor: Purevsuren Direction: Зүүн-Баруун (Gurvaljin - Тэц-4) / East - West (Gurvaljin - Power Plant-4)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	8	1			4	8							1	22	131
		15-30	6	2			2	1	18		1					30	
		30-45	15	2			6		12							35	
		45-60	22	4			4	4	8	1			1			44	
2	7	0-15	29	6		5	1	7								48	217
		15-30	29	1		1	6	2	20						2	61	
		30-45	37	1		2	6	1	12						1	60	
		45-60	36				6		4				1		1	48	
3	8	0-15	49	2	1	11	2	4								69	304
		15-30	45	3			7		2							57	
		30-45	63	5		3			4							75	
		45-60	76	1		2	11	2	9				1		1	103	
4	9	0-15	67	2	1	3	7	1	1							82	430
		15-30	72	4		1	12	2	3		2					96	
		30-45	80	4	1	1	9	9	5	1			1			111	
		45-60	100	4	1	2	22	8	4							141	
5	10	0-15	93	5		2	17	5	5		2					129	514
		15-30	109	4		2	12	3	6	1	1				1	139	
		30-45	91	4			15	6	3	1	1	2				123	
		45-60	91	5		1	13	4	7	2						123	
6	11	0-15	100	3	1	1	14	4	7			1	1			132	502
		15-30	82	9	1	3	17	10	9							131	
		30-45	112	4		4	12	6	10	2		2	1	1		154	
		45-60	64	2			12	4	3							85	
7	12	0-15	109	4		3	9	7	10				1			143	524
		15-30	93	3		3	13	6	9			1				128	
		30-45	92	8		1	19	1	11						1	133	
		45-60	82	2			20	1	14						1	120	



8	13	0-15	104	3			14		10							131	477	
		15-30	85	4		1	14	7	9	1		1				122		
		30-45	79	2		1	14	5	4			1				106		
		45-60	85	6		1	12	6	7		1					118		
9	14	0-15	80	4		1	13	4	12							114	424	
		15-30	55	5		1	11	3	9		1					85		
		30-45	89	2			15	5	5				1			117		
		45-60	80	6		1	17	2	1				1			108		
10	15	0-15	84	5		1	14	8	9				1			122	444	
		15-30	81	5			14	3	10			1				114		
		30-45	70	1		1	11	2	7		2					94		
		45-60	80	4	1	2	13	3	11							114		
11	16	0-15	62	12		2	18	16	3			1				114	409	
		15-30	60	5		1	9	5	2							82		
		30-45	77	2	1	2	8	4	13							107		
		45-60	78	2		1	15	2	8							106		
12	17	0-15	68	7	1	4	14	5	4							103	356	
		15-30	62	1		1	14	7	10	1			1			97		
		30-45	49	3			11	5	5							73		
		45-60	56	5		1	15	3	3							83		
13	18	0-15	91	1		2	9	4	22		2					131	387	
		15-30	62	5		1	11	3	2		3					87		
		30-45	64	2	2		13	12	3			1				97		
		45-60	49	8		1	5	5	3		1					72		
14	19	0-15	53	2		2	6	3	7		1					74	294	
		15-30	34	5		1	12		9							61		
		30-45	41	5		5	2		16							69		
		45-60	56	6	2	7	4		14			1				90		
15	20	0-15	49	5	5	12			14							85	290	
		15-30	44	6		7			8							65		
		30-45	36	2	8	5	1		13					1		66		
		45-60	45	4	6	8	2		8					1		74		
16	21	0-15	31		3	1	2		3						1	41	225	
		15-30	30	2		3	3	2	8			2				50		
		30-45	39	4		6	2		10			2				63		
		45-60	49	1		5	2	1	13							71		
<b>НИЙТ/TOTAL</b>			<b>4109</b>	<b>237</b>	<b>35</b>	<b>123</b>	<b>627</b>	<b>219</b>	<b>510</b>	<b>10</b>	<b>18</b>	<b>14</b>	<b>10</b>	<b>4</b>	<b>0</b>	<b>12</b>	<b>5928</b>	<b>5928</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6

Location: TC-1

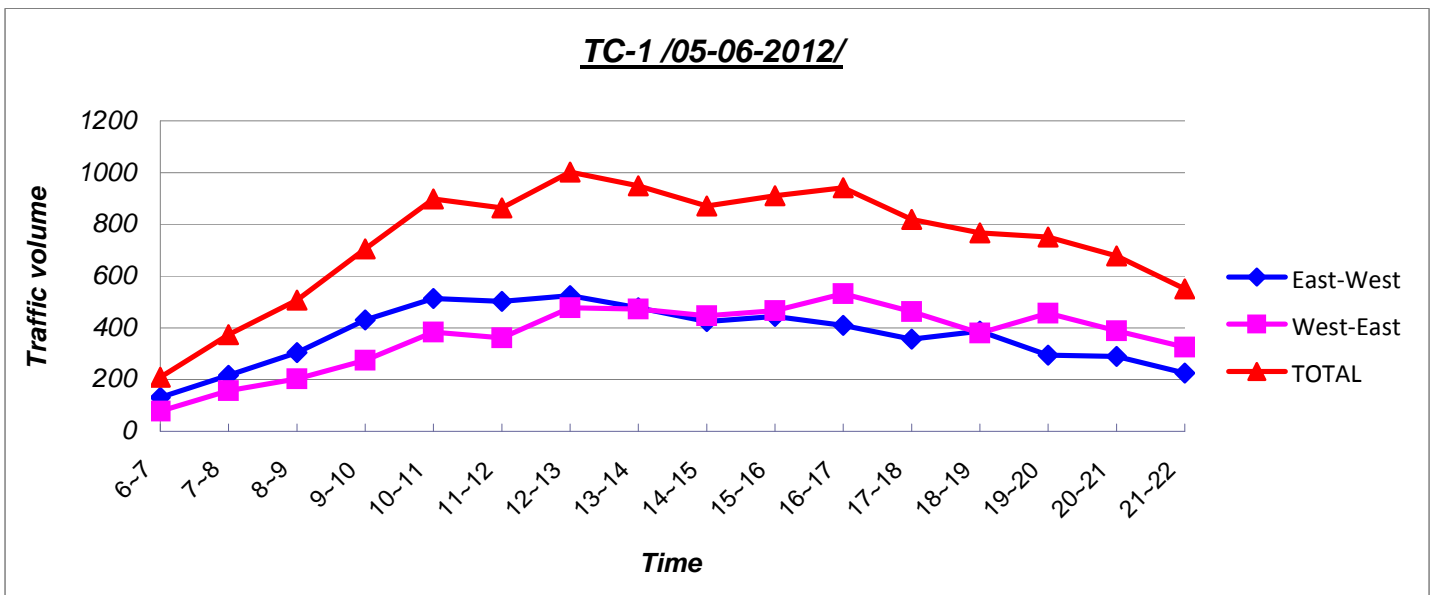
Name of Surveyor: Tsogtbayar

Direction: Баруун-Зүүн (Тэц-4 - Гурвалжин) / West-East (Power Plant-4 - Gurvaljin)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	14			2	4	14	1							35	78
		15-30	8	2			1	5								16	
		30-45	7			1	1	1	6							16	
		45-60	7	1				3								11	
2	7	0-15	19	4		1		8								32	157
		15-30	17	14		6	2	4	3							46	
		30-45	9	2		12	2	3	7					1		36	
		45-60	21			11	7	1	3							43	
3	8	0-15	26	2		18	4	4	3	2						59	203
		15-30	20	1		4	6		3	3					1	38	
		30-45	32	1	2	9	7	4	3						1	59	
		45-60	37	1	1		2	4	1	1						47	
4	9	0-15	40	2		2	10	6	6			1	1			68	275
		15-30	41			4	8	4	5							62	
		30-45	46	2		2	10	6	5			1				72	
		45-60	47	3		3	12	2	5						1	73	
5	10	0-15	45	5	1	2	21	6	7	1		1				89	384
		15-30	69	5		1	16	7	6							104	
		30-45	63	5			11	8	8				2		1	98	
		45-60	60	3		1	14	6	8						1	93	
6	11	0-15	56	1	2		12	2	3						2	78	361
		15-30	46	5			5	3	3							62	
		30-45	97	1		4	20	6	6							134	
		45-60	64	3			10	3	5			1			1	87	
7	12	0-15	88	3	1	2	14	2	8			1			2	121	478
		15-30	85	1		2	15	9	6						2	120	
		30-45	102	5			10	11	10	1					1	140	
		45-60	77				8	5	7							97	

8	13	0-15	83			1	11	8	6		1	1				111	472	
		15-30	85	1		1	15	9	9				1			2		123
		30-45	87	2			11	7	11				1			1		120
		45-60	92	1			11	5	8	1								118
9	14	0-15	78	3		1	10	6	4	2				1			105	447
		15-30	80	2		2	8	6	6						1	1	106	
		30-45	84	4	1		6	8	7							1	111	
		45-60	85	2		1	19	8	6	1	1		1			1	125	
10	15	0-15	84	2	1	2	11	4	4								108	466
		15-30	76				13	6	6				1				102	
		30-45	84	3			15	9	11				1				123	
		45-60	99	5			13	4	11				1				133	
11	16	0-15	107	6			14	15	5								147	532
		15-30	85	4	1	1	12	7	4			1				1	116	
		30-45	108	4		3	14	12	4				1			1	147	
		45-60	86	6		1	13	3	12							1	122	
12	17	0-15	88	2		2	10	10	1							1	114	463
		15-30	82	1	1		10	1	10			1					106	
		30-45	96	1			8	8	14								127	
		45-60	88	4		1	15	8									116	
13	18	0-15	70	3		2	8	8	7							1	99	380
		15-30	63	1		1	7	6	12	2						3	95	
		30-45	79	4		1	9	5	5	2						2	107	
		45-60	56	1		1	7	4	9							1	79	
14	19	0-15	124			1	9	4	12							3	153	457
		15-30	89	2		1	7	5	7			1				1	113	
		30-45	65	3		1	2	7	11							1	90	
		45-60	75	1		1	8	5	10			1					101	
15	20	0-15	82	3		1	8		12								106	388
		15-30	64	4		1	7	4	3		1		3				87	
		30-45	69	1		1	11	5	11								98	
		45-60	77		1		5	11	3								97	
16	21	0-15	67	3	1		3	9	10								93	325
		15-30	56	3			2	11	4								76	
		30-45	52	1		2	6	13	7			2					83	
		45-60	48	3			5	11	5		1						73	
<b>НИЙТ/TOTAL</b>			<b>4136</b>	<b>158</b>	<b>13</b>	<b>115</b>	<b>572</b>	<b>367</b>	<b>421</b>	<b>17</b>	<b>4</b>	<b>10</b>	<b>12</b>	<b>4</b>	<b>1</b>	<b>36</b>	<b>5866</b>	<b>5866</b>

Time	East-West	West-East	TOTAL
6~7	131	78	209
7~8	217	157	374
8~9	304	203	507
9~10	430	275	705
10~11	514	384	898
11~12	502	361	863
12~13	524	478	1002
13~14	477	472	949
14~15	424	447	871
15~16	444	466	910
16~17	409	532	941
17~18	356	463	819
18~19	387	380	767
19~20	294	457	751
20~21	290	388	678
21~22	225	325	550



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-1

Name of Surveyor: Otgontugs

Direction: Зүүн-Баруун (Gurvaljin - Тэц-4) / East-West (Gurvaljin - Power Plant-4)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Трактор Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД	
																		0-15
1	6	0-15	40	9	1		1	4	15		1						71	211
		15-30	14	4				1	3								22	
		30-45	29	9		1	4	2	15	1				1			62	
		45-60	45	2		1	2	1	4	1							56	
2	7	0-15	46	3		3	1	2	4		1						60	488
		15-30	107	3		4	5		5			1					125	
		30-45	132	7		1	4	2	4								150	
		45-60	133	6	1	4	4		3	1				1			153	
3	8	0-15	117	7	1	4	6	4	4	1	1			1			146	662
		15-30	123	7	1	3	6	4	6		2		1	1			154	
		30-45	122	10	1	2	10	5	7		2						159	
		45-60	163	13	3	1	5	8	6		2		2				203	
4	9	0-15	311	18	1	3	16	20	7		2			1			379	943
		15-30	175	4	2	2	5	6	4	1							199	
		30-45	145	8		2	13	3	3		1						175	
		45-60	156	12		5	10	4	2		1						190	
5	10	0-15	121	7	1	3	11	4	4								151	811
		15-30	186	14		3	21	5	3	1	4						237	
		30-45	180	12		12	18	22	2	2	1		1				250	
		45-60	126	11			16	11	2		5	1	1				173	
6	11	0-15	138	10	1	1	25	11	2								188	708
		15-30	133	14	1	1	13	7	6		2						177	
		30-45	132	10	1	1	19	10	2		5						180	
		45-60	123	10			14	7	5	1	3						163	
7	12	0-15	150	17		1	15	16	2								201	709
		15-30	97	9	1		17	14	4		4		1				147	
		30-45	143	17		2	13	8	2				1				186	
		45-60	132	7			14	10	8		4						175	

Traffic Count Survey

TC-1 /East - West/

8	13	0-15	139	4		1	20	12	8		2		1				187	662	
		15-30	128	12		1	13	12	7	2	3								178
		30-45	112	7			18	11	2	2	1								153
		45-60	108	8		1	14	7	5		1								144
9	14	0-15	123	8		2	17	16	3	4			1					174	708
		15-30	108	6	8		12	7	5		1							147	
		30-45	128	9			23	4	5	1						1		171	
		45-60	155	10	1	2	22	9	14	1	1					1		216	
10	15	0-15	150	14	2	2	26	10	11	1	2							218	718
		15-30	116	10		2	11	14	5		2							160	
		30-45	110	8	1		19	11	9	1	1			1				161	
		45-60	106	13		3	21	21	13	1	1							179	
11	16	0-15	150	11	1	11	16	4	3	4	10							210	702
		15-30	152	7		1	11	7	5		4							187	
		30-45	105	14	2	1	15	17	10	1	1							166	
		45-60	92	11			11	10	11	2	2							139	
12	17	0-15	130	14	1	1	18	7	7	1	1			1				181	573
		15-30	84	8		1	6	7	2	1								109	
		30-45	94	17		1	16	10	5		4							147	
		45-60	91	9	1		18	6	6	1	2			1			1	136	
13	18	0-15	73	12	3	1	16	8	6		2						1	122	515
		15-30	94	19		1	25	9	6	1	7							162	
		30-45	66	9	1	2	8	7	6		1							100	
		45-60	78	7	1		10	16	9	2	5			1			2	131	
14	19	0-15	58	14	1	1	5	5	8	1	2							95	418
		15-30	80	2		3	9	10	6		4						1	115	
		30-45	65	9		3	16	11	8		4							116	
		45-60	58	10		2	6	11	4		1							92	
15	20	0-15	72	6	1	3	8	9	8	1	4							112	403
		15-30	55	6	1	4	6	7	13	1	2							95	
		30-45	64	2		6	5	5	12		2							96	
		45-60	55	7		8	5	7	11	1	6							100	
16	21	0-15	40	3		5	5	6	3	1	2							65	229
		15-30	48	4	1	9	4	2	8		3							79	
		30-45	29	4		11	4	2	4		2							56	
		45-60		5		3	5	6	7		2			1				29	
<b>НИЙТ/TOTAL</b>			<b>6835</b>	<b>579</b>	<b>42</b>	<b>152</b>	<b>752</b>	<b>514</b>	<b>389</b>	<b>40</b>	<b>129</b>	<b>1</b>	<b>13</b>	<b>7</b>	<b>0</b>	<b>7</b>	<b>9460</b>	<b>9460</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-1

Name of Surveyor: Tsogtbayar

Direction: Баруун-Зүүн (Тэц-4 - Гурвалжин) / West-East (Power Plant-4 - Gurvaljin)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Трактор Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	11		1	12	1	1	8						2	36	222
		15-30	30	2		20	3	4	7	2						68	
		30-45	32			30		2	7							71	
		45-60	13			26	1	4	2						1	47	
2	7	0-15	25			8	3	2	4							42	296
		15-30	37		2	10	5	5	3							62	
		30-45	54	4	2	8	4	2	9							83	
		45-60	84	2	4	5	4	4	4	1			1			109	
3	8	0-15	97	5	2	4	8	2	4	1					1	124	573
		15-30	103	3	1	3	5	4	2	1			2	1	1	126	
		30-45	112	4		2	13	2	6							139	
		45-60	131	8		2	23	10	9						1	184	
4	9	0-15	109	2		1	9	6	3							130	612
		15-30	105	6			28	8	4	2						153	
		30-45	129	4		2	20	7	3							165	
		45-60	124	10		3	13	11	2		1					164	
5	10	0-15	155	11	2	1	24	9	6				1		1	210	699
		15-30	135	8		2	16	9	6						2	178	
		30-45	118	2	4	1	15	11	3							154	
		45-60	112	5		1	18	12	6	1		1	1			157	
6	11	0-15	160	3			23	5	5				3			199	838
		15-30	184	11	1		15	9	3	2						225	
		30-45	148	4		2	21	8	3	2					5	193	
		45-60	175	7	1		21	12	4			1				221	
7	12	0-15	113	9			11	7	4	2						146	757
		15-30	168	11	1		32	19	2						1	234	
		30-45	149	3		1	17	17	7						1	195	
		45-60	133	6			17	13	10	3						182	

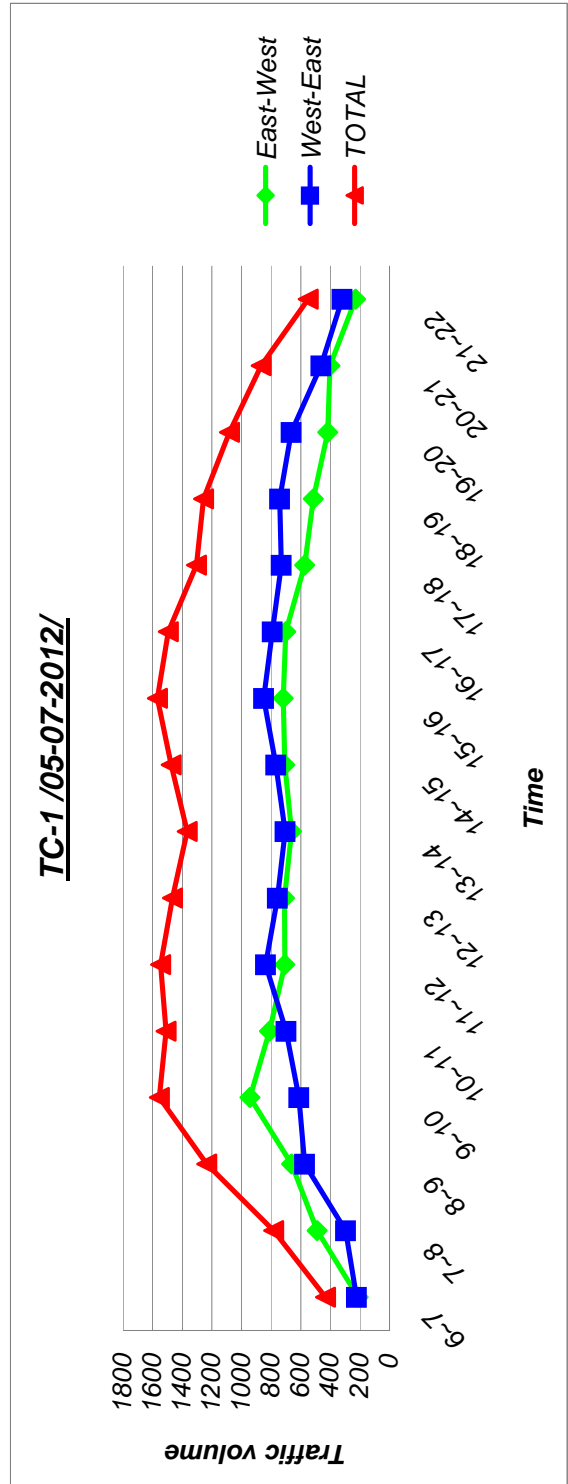
Traffic Count Survey

TC-1 /East - West/

8	13	0-15	135	8			20	12	4						4	183	705	
		15-30	131	3	1		17	11	3		1					167		
		30-45	127	4		1	11	17	3							163		
		45-60	151	4			18	14	3	1					1	192		
9	14	0-15	145	6	1	1	22	20	2	1					1	199	767	
		15-30	133	3	1		20	15	5							177		
		30-45	167	5	1		11	14	10	1	1					210		
		45-60	140	2			20	13	3	2		1				181		
10	15	0-15	159	4		1	15	13	4	1					2	199	850	
		15-30	201	13			21	9	9	1					1	255		
		30-45	161	8	1	1	14	18	6						1	210		
		45-60	129	3		4	23	20	3	2		1			1	186		
11	16	0-15	200	5		1	27	14	5						1	253	792	
		15-30	140	1			7	12	7			1				168		
		30-45	149	6			16	9	3						1	184		
		45-60	151	4		1	12	17	2							187		
12	17	0-15	157	5			16	16	3	1		1				199	732	
		15-30	166	12			13	11	4							206		
		30-45	136	4		6	12	2	5	1						166		
		45-60	115	8	1	1	19	15	2							161		
13	18	0-15	131	6	1	1	9	13	5			1			1	168	741	
		15-30	152	6			8	9	8			1				184		
		30-45	134	8	2	1	14	10	7	2					2	180		
		45-60	168	6		3	14	13	4		1					209		
14	19	0-15	144	8	2	1	15	7	1		1				4	183	664	
		15-30	108	2		5	15	9	7	1					4	151		
		30-45	119	4		2	12	8	8						1	154		
		45-60	131	7		2	17	12	7							176		
15	20	0-15	108	1			5	11	6			1				132	464	
		15-30	108	3			8	11	8	1		2				141		
		30-45	68	7			7	11	4	2					1	100		
		45-60	72			1	6	8	3				1			91		
16	21	0-15	90	1			11	4	4			1			2	113	320	
		15-30	80	4	1		4	9	7						2	107		
		30-45	48				10	7	5	2						72		
		45-60		6			4	12	3	2		1				28		
<b>НИЙТ/TOTAL</b>			7600	307	33	177	863	631	309	38	5	6	10	7	0	46	10032	10032



Time	East-West	West-East	TOTAL
6~7	211	222	433
7~8	488	296	784
8~9	662	573	1235
9~10	943	612	1555
10~11	811	699	1510
11~12	708	838	1546
12~13	709	757	1466
13~14	662	705	1367
14~15	708	767	1475
15~16	718	850	1568
16~17	702	792	1494
17~18	573	732	1305
18~19	515	741	1256
19~20	418	664	1082
20~21	403	464	867
21~22	229	320	549



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6

Location: TC-2

Name of Surveyor: Bolormaa

Direction: Хойд-Урд (Gurvaljin - Тэц-3) / North - South (Gurvaljin - Power Plant-3)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	9	1		1	1	2		2						16	63
		15-30	6				1	3		3						13	
		30-45	8	1				3		3						15	
		45-60	16	1			2									19	
2	7	0-15	20	2		1	2									25	106
		15-30	14	2		2	1	1								20	
		30-45	17	2		1	1	2								23	
		45-60	32			2	1	3								38	
3	8	0-15	53	1		3	5	1	1							64	325
		15-30	44	3		6	1		8		8		1			71	
		30-45	84	4	1	5	3	1	1		1		1			101	
		45-60	73	2	1	4	8	1								89	
4	9	0-15	58	4		3	7	3								75	373
		15-30	89	4		5	4	3					3			108	
		30-45	62	4		4	8	2								80	
		45-60	89	5		7	7						2			110	
5	10	0-15	105	1		4	12	3					2			127	429
		15-30	97	1		5	6					1				110	
		30-45	70	5		4	8	3		1						91	
		45-60	86	3		2	7	3								101	
6	11	0-15	87	2		3	10	2								104	471
		15-30	96	3		4	11	2								116	
		30-45	107	2	1	1	8	2					1			122	
		45-60	105	3		6	13						2			129	
7	12	0-15	101	2		6	12	2								123	582
		15-30	113	6	1	4	14	3								141	
		30-45	117	5		5	6	1					1			135	
		45-60	160	3		10	9		1							183	

8	13	0-15	91	11		6	6					1				115	457	
		15-30	75	1		2	8	1										87
		30-45	104	5		2	9						1					121
		45-60	113	5		5	10		1									134
9	14	0-15	76	1		4	9									90	454	
		15-30	91	3		2	12	1				3				112		
		30-45	106	4		3	10					1	1			125		
		45-60	112	1		5	9									127		
10	15	0-15	89	3		3	6	1								102	420	
		15-30	84	1		2	4					1				92		
		30-45	113	3		4	7	1								128		
		45-60	84	2		3	7	1			1					98		
11	16	0-15	95	3	1	3	11	2				1				116	482	
		15-30	98	2	1	3	7	2								113		
		30-45	104	6		8	6	4								128		
		45-60	105	4	1	4	7	1		1				2		125		
12	17	0-15	85	6		2	8	1								102	434	
		15-30	93			4	12	2								111		
		30-45	82	2		2	11	2	1							100		
		45-60	106	3		5	5	2								121		
13	18	0-15	92	5		1	11	1						2		112	425	
		15-30	90	3	1	3	8	1								106		
		30-45	80	6		3	11	1		1			1			103		
		45-60	88	4		5	5						2			104		
14	19	0-15	74	5		3	7	1						1		91	418	
		15-30	104	3		4	4			1						116		
		30-45	93	5		3	5									106		
		45-60	92	4		3	6									105		
15	20	0-15	95	4		3	5									107	401	
		15-30	84	5		3	5	1								98		
		30-45	88	3		2	1									94		
		45-60	96	1		2	3									102		
16	21	0-15	87	2	1	2		1								93	358	
		15-30	87	2		2	5									96		
		30-45	80	4		1	1									86		
		45-60	77	3		1	2									83		
<b>НИЙТ/TOTAL</b>		<b>5231</b>	<b>197</b>	<b>9</b>	<b>209</b>	<b>408</b>	<b>69</b>	<b>22</b>	<b>4</b>	<b>18</b>	<b>0</b>	<b>13</b>	<b>18</b>	<b>0</b>	<b>0</b>	<b>6198</b>	<b>6198</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6

Location: TC-2

Name of Surveyor: Suvdaa

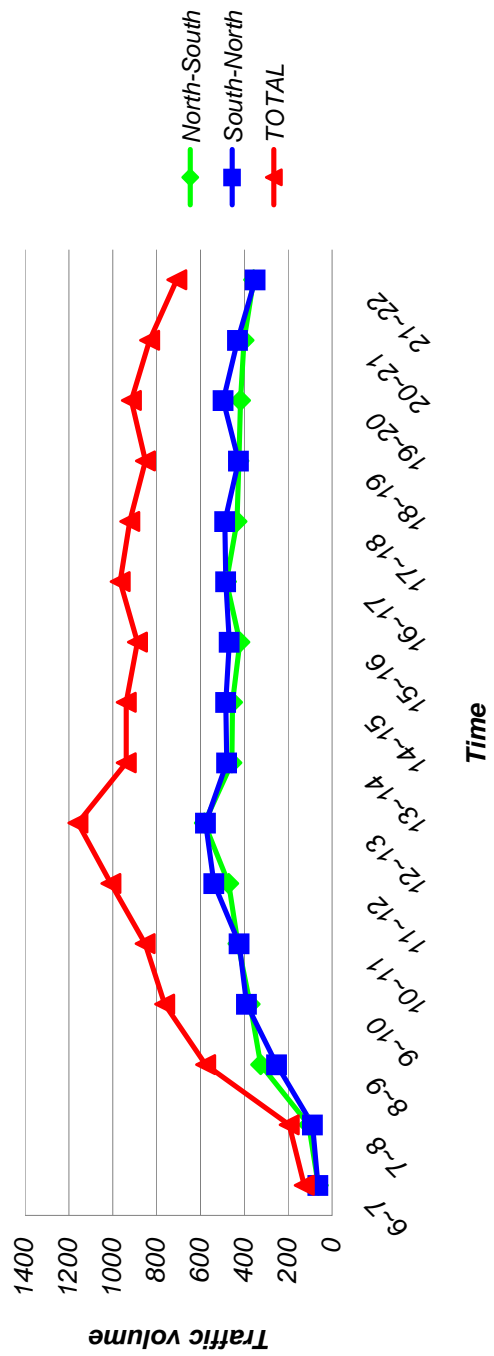
Direction: Урд-Хойд (Тэц-3 - Gurvaljin) / South - North (Power Plant-3 - Gurvaljin)

№	Time Цаг	Cats(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД		
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	12		1	1	4							18	64
		15-30	11			1								12	
		30-45	8	2		1	3	1						15	
		45-60	11	3			3	2						19	
2	7	0-15	15	2			1	1						19	89
		15-30	17	2		1								20	
		30-45	9	1	1	1								12	
		45-60	28	1	3	1	3	2						38	
3	8	0-15	31	6	3	5	2	1						48	252
		15-30	42	4	2	4	1							53	
		30-45	60	2	3	1	1				1			68	
		45-60	69	2	2	8	2							83	
4	9	0-15	77	5	3	5								90	390
		15-30	68	4	7	1	2							82	
		30-45	87	6	4	4								101	
		45-60	102	5	6	2	2							117	
5	10	0-15	78	5	4	12	2							101	424
		15-30	92	4	2	3	11							112	
		30-45	89	7	6	5	1					1		109	
		45-60	86	5	2	6	2					1		102	
6	11	0-15	121	1	5	8	5			1				141	538
		15-30	126	6	5	13	1							151	
		30-45	100	6	1	5	5	1						118	
		45-60	109	3	3	9	4							128	
7	12	0-15	99	3	1	4	6	3		1				117	577
		15-30	137	3	5	11	1				1			158	
		30-45	80		3	5	1	1						90	
		45-60	180	7	2	6	13	3	1					212	

8	13	0-15	100	4		3	8		1							116	481	
		15-30	94	7	1	2	9	4	1				1					119
		30-45	100	5		3	6	1										115
		45-60	106	8		7	10											131
9	14	0-15	88	2	1	4	11						1				107	485
		15-30	127	2		5	10										144	
		30-45	113	1		5	7										126	
		45-60	93	6		4	5										108	
10	15	0-15	86	3	3	9				1							102	468
		15-30	100	5	6	9		1									121	
		30-45	106	7	4	3	1										121	
		45-60	111		3	9							1				124	
11	16	0-15	104	5	6	8							1				124	484
		15-30	92	5	2	7	2										108	
		30-45	99	4	6	12	3										124	
		45-60	113	6	5	4											128	
12	17	0-15	95	1	4	4	1	1	1								107	489
		15-30	122	4	6	4	6										142	
		30-45	100	4	4	8		1									117	
		45-60	102	4	7	9	1										123	
13	18	0-15	77	5	3	8	3		1				1	2			100	426
		15-30	75	7	4	8	1			1							96	
		30-45	95	7	4	8	1						1				116	
		45-60	103	2	1	6	2										114	
14	19	0-15	95	3	5	9							2				114	497
		15-30	112	7	4	7	1	2									133	
		30-45	108	4		5	3		8								128	
		45-60	108	4		2	4	1			2			1			122	
15	20	0-15	97	3		5	3	1						2			111	431
		15-30	88	6		4	2				3						103	
		30-45	94	6		4	2										106	
		45-60	100	2		4	2		1	1				1			111	
16	21	0-15	77	1		6	4	1									89	350
		15-30	76	6		2	3	6									93	
		30-45	81	2		3	4	1						1			92	
		45-60	73			3											76	
<b>НИЙТ/TOTAL</b>			<b>5454</b>	<b>243</b>	<b>85</b>	<b>289</b>	<b>253</b>	<b>64</b>	<b>27</b>	<b>4</b>	<b>6</b>	<b>1</b>	<b>7</b>	<b>12</b>	<b>0</b>	<b>0</b>	<b>6445</b>	<b>6445</b>

Time	North-South	South-North	TOTAL
6~7	63	64	127
7~8	106	89	195
8~9	325	252	577
9~10	373	390	763
10~11	429	424	853
11~12	471	538	1009
12~13	582	577	1159
13~14	457	481	938
14~15	454	485	939
15~16	420	468	888
16~17	482	484	966
17~18	434	489	923
18~19	425	426	851
19~20	418	497	915
20~21	401	431	832
21~22	358	350	708

TC-2 /05-06-2012/



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-2

Name of Surveyor: Bolormaa

Direction: Хойд-Урд (Gurvaljin - Тэц-3) / North - South (Gurvaljin - Power Plant-3)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлгэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлгэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД	
1	6	0-15	16	3		2	1	2									24	105
		15-30	13	1	1	1	1										17	
		30-45	15	1		4		1					1				22	
		45-60	32	1		7	1	1									42	
2	7	0-15	60	8		5	3	1									77	624
		15-30	141	4	1	9	4	3									162	
		30-45	146	7	1	6	4							1			165	
		45-60	201	4		7	6	2									220	
3	8	0-15	184	9		8	6	2				1					210	781
		15-30	157	6		4	9					2	1				179	
		30-45	180	8		3	5	1									197	
		45-60	181	2		4	7	1									195	
4	9	0-15	232	4	1	6	10	1									254	812
		15-30	158	5		7	6	3		1			1				181	
		30-45	170	4		9	7	6									196	
		45-60	152	3	1	7	13	4						1			181	
5	10	0-15	143	11	1	12	30	2		1		1	1				202	712
		15-30	152	13		8	23	1			1						198	
		30-45	111	5	3	3	21	2	2								147	
		45-60	135	4		4	16	4	1				1				165	
6	11	0-15	163	9		8	16	3	1		1						201	685
		15-30	140	7		5	17				1						170	
		30-45	123	3		8	18										152	
		45-60	132	5		6	14	5									162	
7	12	0-15	136	4		3	20	1									164	608
		15-30	104	11		4	19	5					1			1	145	
		30-45	99	11		3	15	1					1			1	131	
		45-60	137	9		1	20	1									168	

8	13	0-15	171	9	2	7	12	3		1			1	1			207	697	
		15-30	153	2		5	24	7		1	2								194
		30-45	115	11			20	1	1					1			2		151
		45-60	114	9		5	14		1		1			1					145
9	14	0-15	124	8		5	19		1								157	727	
		15-30	134	9		5	20	10											178
		30-45	148	13		6	18	8								1			194
		45-60	155	10		10	20	3											198
10	15	0-15	144	10		12	24	10	1					1			202	662	
		15-30	135	4		7	14	3	2										165
		30-45	99	10		1	13	2	2					1					128
		45-60	124	7		5	20	6	4								1		167
11	16	0-15	108	6		8	20	13		1							156	580	
		15-30	104	3	1	6	20	4	4										142
		30-45	103	12		4	18		9		1			1					148
		45-60	100	1		4	19	1	8					1					134
12	17	0-15	108	8		4	20	4	10		1			1			156	637	
		15-30	112	6		5	22	4	3										152
		30-45	133	10		4	20	2											169
		45-60	120	6	1	4	18	6	2	1	1				1				160
13	18	0-15	112	8		3	17	4	6							1	151	616	
		15-30	125	8		5	11	5	2										156
		30-45	112	5		4	13	3	3		4								144
		45-60	131	6		5	11	5	6	1									165
14	19	0-15	112	9	1	3	15		1				1	2			144	514	
		15-30	86	11		5	10												112
		30-45	104	6		3	12	6	1										132
		45-60	105	7		7	3	4											126
15	20	0-15	96	7		3	16	2					1				125	492	
		15-30	93	11		5	15	5	2										131
		30-45	100	5		3	10	3											121
		45-60	103	5		2	3	2											115
16	21	0-15	88	5		3	10	5	2	1							114	371	
		15-30	85	7		1	4	1	1										99
		30-45	79	4		1	7	2						1					94
		45-60	57	3			1	2	1										64
<b>НИЙТ/TOTAL</b>			<b>7705</b>	<b>423</b>	<b>14</b>	<b>314</b>	<b>845</b>	<b>189</b>	<b>77</b>	<b>7</b>	<b>13</b>	<b>1</b>	<b>17</b>	<b>11</b>	<b>0</b>	<b>7</b>	<b>9623</b>	<b>9623</b>	



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-2

Name of Surveyor Tsogtbayar

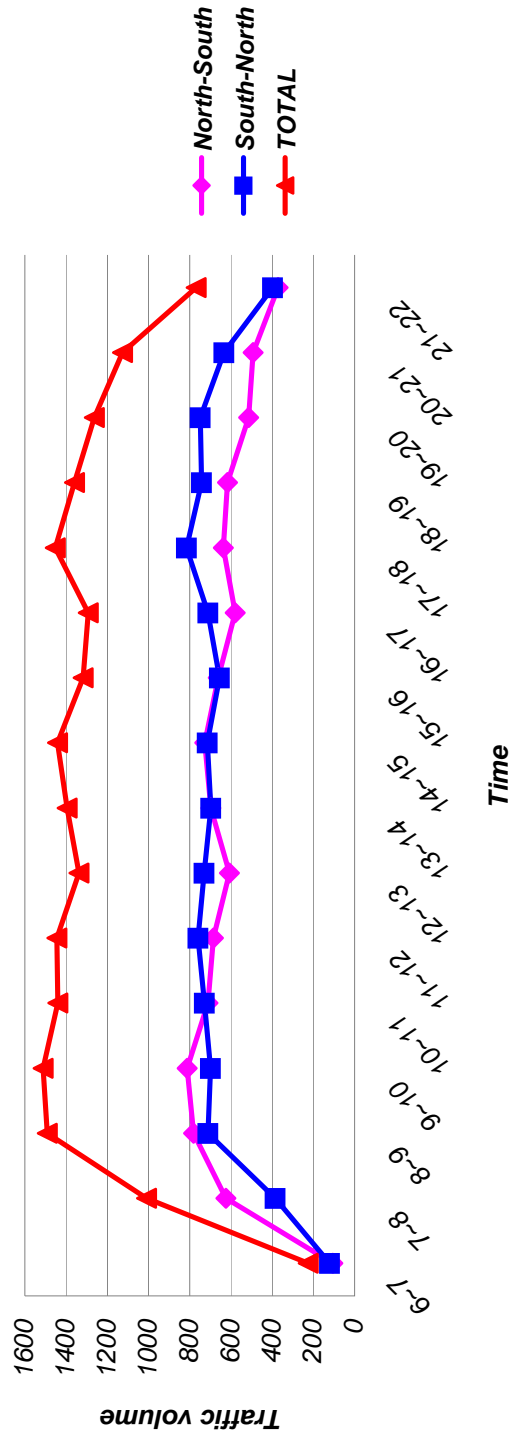
Direction: Урд-Хойд (Тэц-3 - Gurvaljin) / South - North (Power Plant-3 - Gurvaljin)

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	17	3		1						1			22	121
		15-30	23	2	1	4	1	2							33	
		30-45	30	2		3		1							36	
		45-60	25	2		3									30	
2	7	0-15	30	6	1	9		1		1					48	385
		15-30	59	10	2	4	3								78	
		30-45	115	8		5	3					1			132	
		45-60	116	3	1	5		2							127	
3	8	0-15	128	12		6	4								150	711
		15-30	175	7	2	6	4								194	
		30-45	166	10		6	4	2				1			189	
		45-60	147	10		6	14					1			178	
4	9	0-15	138	5	1	6	8								158	699
		15-30	141	9		6	14	3				1			174	
		30-45	158	4		4	26	2							194	
		45-60	136	12		9	14	1		1					173	
5	10	0-15	148	10	1	4	18							1	182	728
		15-30	132	8		6	18	2							166	
		30-45	134	14		9	23	2							182	
		45-60	159	10	1	2	22	3					1		198	
6	11	0-15	162	8	1	7	22	1							201	759
		15-30	123	16	1	9	15	2	1						167	
		30-45	155	10	3	7	15	4	2						196	
		45-60	162	11		2	17	3							195	
7	12	0-15	123	8	1	7	14	6	1						160	730
		15-30	169	15	1	4	17	1				1			208	
		30-45	152	13	2	6	10	3						1	187	
		45-60	143	11	1	3	14	2	1						175	

8	13	0-15	147	10		10	24	4						1		1	197	698	
		15-30	137	4		5	22	2											170
		30-45	145	5	1	8	14	3											176
		45-60	118	10	4	5	13	4	1										155
9	14	0-15	133	12	1	6	13	1										166	715
		15-30	137	15		3	15	6						1			1	178	
		30-45	145	16	2	4	19	5										191	
		45-60	143	16	1	3	13	3	1									180	
10	15	0-15	132	9	1	4	20	6	2					1				175	655
		15-30	140	11		5	9	8	1	1								175	
		30-45	101	14	1	5	14	6			1			1				143	
		45-60	122	14	2	6	15	1	2									162	
11	16	0-15	143	13		6	17	3	1									183	712
		15-30	160	11	3	3	21	5	1									204	
		30-45	130	12	1	3	13	3	4	2				3				171	
		45-60	121	6	1	7	9	8	1								1	154	
12	17	0-15	208	12	1	6	11	2						1				241	816
		15-30	185	10		5	10	2										212	
		30-45	142	8	1	2	15	5	1					1				175	
		45-60	151	8		4	17	8										188	
13	18	0-15	158	16		3	7	6	1									191	743
		15-30	151	17		3	9	15										195	
		30-45	136	10		5	10	3	1	1				1			1	168	
		45-60	158	7		4	16	3									1	189	
14	19	0-15	177	7		7	16	4	1					1			1	214	749
		15-30	155	8		6	6	6	1									182	
		30-45	157	7		3	11	2									1	181	
		45-60	149	5		5	7	6										172	
15	20	0-15	165	4		4	9	1						2				185	634
		15-30	139	7		10	7	5	2									170	
		30-45	113	10	2	3	14	4							1			147	
		45-60	110	5		2	9	4		1					1			132	
16	21	0-15	111	4		4	8	3	1	1	1							133	398
		15-30	103			8	1	2	1		1							116	
		30-45	81		1		1	2										85	
		45-60	61	1			1		1									64	
<b>НИЙТ/TOTAL</b>			<b>8330</b>	<b>563</b>	<b>43</b>	<b>315</b>	<b>737</b>	<b>194</b>	<b>29</b>	<b>9</b>	<b>2</b>	<b>0</b>	<b>12</b>	<b>9</b>	<b>0</b>	<b>10</b>	<b>10253</b>	<b>10253</b>	

Time	North-South	South-North	TOTAL
6~7	105	121	226
7~8	624	385	1009
8~9	781	711	1492
9~10	812	699	1511
10~11	712	728	1440
11~12	685	759	1444
12~13	608	730	1338
13~14	697	698	1395
14~15	727	715	1442
15~16	662	655	1317
16~17	580	712	1292
17~18	637	816	1453
18~19	616	743	1359
19~20	514	749	1263
20~21	492	634	1126
21~22	371	398	769

TC-2 /05-07-2012/



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 4/29.30/2012 Location: TC-3

Name of Surveyor: Bolor-Erdene Direction: Баруун-Зүүн (Яармаг -120 мянгат) / West-East (Yarmag - 120 myangat)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Трактор Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
1	6	0-15	22		2			2								26	115
		15-30	32	1	1			1								35	
		30-45	16	4			2	1	1							24	
		45-60	27	1	1				1							30	
2	7	0-15	33	3		1		1								38	205
		15-30	37	6			3									46	
		30-45	54	3	2	1			2							62	
		45-60	46	6	2	2	1		2							59	
3	8	0-15	70	17		5	3									95	478
		15-30	77	9	1	8	2									97	
		30-45	115	10		14	4									143	
		45-60	118	12		10	1		2							143	
4	9	0-15	106	6		7	5	1								125	657
		15-30	148	18	1	12	2						1			182	
		30-45	116	9	2	11	6	2	1							147	
		45-60	166	18		11	4	3					1			203	
5	10	0-15	169	13	1	16	4	3					1			207	823
		15-30	179	14		9	3	1								206	
		30-45	156	9	2	11	6	4					2			190	
		45-60	189	13		10	4	4								220	
6	11	0-15	163	15		7	6	4								195	805
		15-30	188	15		10	7	3	2							225	
		30-45	170	12	1	5	9	1					3			201	
		45-60	164	7	1	10	2									184	
7	12	0-15	192	12		8	6									218	772
		15-30	156	9		9	6									180	
		30-45	168	10	3	10	7	4	1							203	
		45-60	150	7		8	6									171	

8	13	0-15	142	16	2	13	8	1	1							183	722	
		15-30	159	8		7	8	2				2						186
		30-45	147	8	1	11	11	1	1									180
		45-60	146	9		11	6	1										173
9	14	0-15	155	5		8	5	1					1				175	749
		15-30	119	8	3	10		1									141	
		30-45	190	7	1	6	8		1								213	
		45-60	177	23	2	12	2	4									220	
10	15	0-15	157	9		8	3	3									180	726
		15-30	176	7	1	12	4	1					1				202	
		30-45	168	9	2	6	4	1									190	
		45-60	126	5	2	10	4	2					5				154	
11	16	0-15	154	9		12	9	4									188	765
		15-30	168	12		11	4	7									202	
		30-45	148	11		8	5	4					2	1			179	
		45-60	165	11	1	9	6	4									196	
12	17	0-15	151	15	1	9	6	3									185	718
		15-30	139	15		7	5	3									169	
		30-45	161	12	3	10	2										188	
		45-60	136	9	1	10	18	1					1				176	
13	18	0-15	150	11		9	8	2									180	801
		15-30	186	10	1	11	2						1				211	
		30-45	183	12		10	11										216	
		45-60	158	16	3	10	6	1									194	
14	19	0-15	155	7		6	3										171	668
		15-30	126	4		11	3						1				145	
		30-45	160	17		11	7										195	
		45-60	135	7	1	6	8										157	
15	20	0-15	141	12		9	3										165	617
		15-30	119	10		7	3		2								141	
		30-45	146	9		8	5	1									169	
		45-60	127	3		5	3		4								142	
16	21	0-15	117	9	2	6											134	539
		15-30	128	7	1	2	2										140	
		30-45	126	10	1	2	4	1									144	
		45-60	103	10		5	3										121	
17	22	0-15	102	6		3	2		2								115	437
		15-30	89	2		3	5	1	1								101	
		30-45	94	4			2	1	1								102	
		45-60	105	3	1	2	6		2								119	
18	23	0-15	49	4	1		2	1	2								59	245
		15-30	70	2			1	1	1								75	
		30-45	53	3	1		3	3	3								66	
		45-60	39	2	1				3								45	

19	24	0-15	52	1	1	1	3		2		1					61	263	
		15-30	103	8	1	1	3		3							119		
		30-45	44		2		3	1	4							54		
		45-60	25				2		2							29		
20	1	0-15	29	2				1	3							35	89	
		15-30	11				1	1								13		
		30-45	15	1			2	3	1							22		
		45-60	12		1	1		4	1							19		
21	2	0-15	18		1			1	1							21	129	
		15-30	12						6							18		
		30-45	28		1		3	4	6							42		
		45-60	39		2		2	2	3							48		
22	3	0-15	65		2				1							68	128	
		15-30	21	2	2		1	1	3							30		
		30-45	7				1	2	3							13		
		45-60	15						2							17		
23	4	0-15	4					1	1							6	43	
		15-30	13	1	1				3							18		
		30-45	5				1									6		
		45-60	10	1					2							13		
24	5	0-15	23						5							28	142	
		15-30	31	2				1	2							36		
		30-45	27	4	2			1								34		
		45-60	36	2	1		2		3							44		
<b>НИЙТ/TOTAL</b>			<b>9817</b>	<b>671</b>	<b>67</b>	<b>516</b>	<b>334</b>	<b>110</b>	<b>97</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>9</b>	<b>14</b>	<b>0</b>	<b>0</b>	<b>11636</b>	<b>11636</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 4/29.30/2012

Location: TC-3

Name of Surveyor: Chintushig

Direction: Зүүн-Баруун (120- Яармаг ) / East-West (120 myangat- Yarmag)

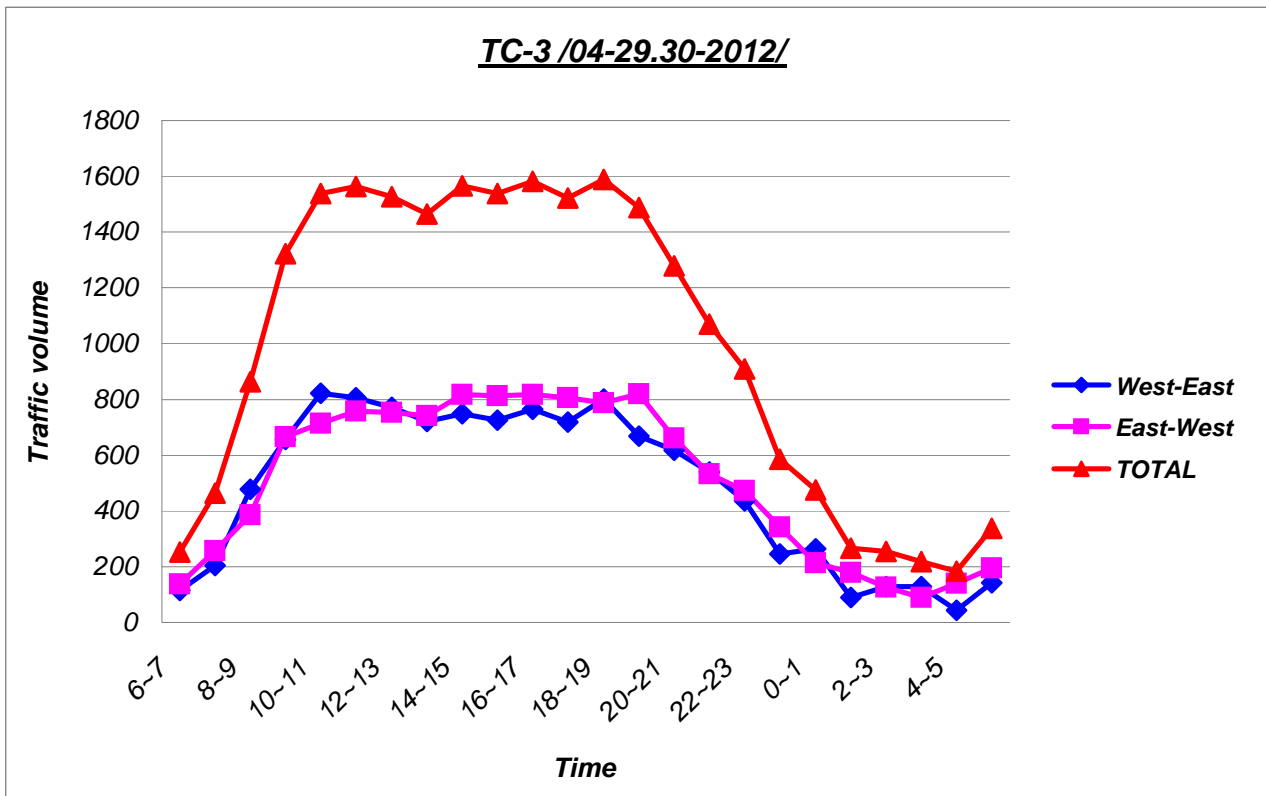
№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
1	6	0-15	17	1	1	1										20	137
		15-30	18	3		1		1	3							26	
		30-45	36	2	3		1		1							43	
		45-60	41	5	1				1							48	
2	7	0-15	41	3	2	2			2							50	258
		15-30	59	8		7	1		1							76	
		30-45	57	5		3	3									68	
		45-60	51	3		8	2									64	
3	8	0-15	62	8	1	1	2		1							75	386
		15-30	60	8	4	8	1		1							82	
		30-45	71	18		10	3	2	2							106	
		45-60	104	9		8	2									123	
4	9	0-15	88	11	1	9	2	1					2			114	665
		15-30	125	7	2	12	2						3			151	
		30-45	196	8	1	11	4									220	
		45-60	151	12	1	13	3									180	
5	10	0-15	128	11		12	5	1	1							158	715
		15-30	155	12	2	17	3	2								191	
		30-45	158	13		12	4	3					1			191	
		45-60	150	4		9	11	1								175	
6	11	0-15	160	7	2	11	3	5				1				189	758
		15-30	148	8		10	8	2				1				177	
		30-45	176	16		10	6	1								209	
		45-60	158	6		7	6	2	1			3				183	
7	12	0-15	185	11		10	3	2								211	754
		15-30	141	10	4	8	5	2					4			174	
		30-45	153	8	1	10	3	3					2			180	
		45-60	163	13		7	1	4					1			189	

8	13	0-15	161	10	1	10	4									186	742	
		15-30	154	13		10	4	3	1									185
		30-45	151	8	1	9	5	2										176
		45-60	170	9		7	8		1									195
9	14	0-15	176	12	1	10	3	2					1				205	817
		15-30	169	13	2	11	11										206	
		30-45	186	14		9	6	2									217	
		45-60	170	1	11	6	1										189	
10	15	0-15	182	10		9	5										206	813
		15-30	175	13	1	10	6	2									207	
		30-45	173	14	1	7	5	2					1				203	
		45-60	160	14	2	13	2	5					1				197	
11	16	0-15	187	13	1	9	4	1					1				216	818
		15-30	160	12	1	8	5	1						1			188	
		30-45	182	16	2	10	2	2									214	
		45-60	172	13		7	5	3									200	
12	17	0-15	167	12	1	8	8	6									202	805
		15-30	162	12	2	10	7	4									197	
		30-45	169	12		13	4	3									201	
		45-60	177	8	2	10	6	2									205	
13	18	0-15	151	14	1	12	5	4									187	787
		15-30	168	13	1	10	8		1								201	
		30-45	154	13		11	4	1	2								185	
		45-60	183	17		8	5		1								214	
14	19	0-15	174	21		7	2	2									206	819
		15-30	179	22		9	12										222	
		30-45	175	13		11	2	1					1				203	
		45-60	164	9		7	7	1									188	
15	20	0-15	116	13		10	5	3									147	662
		15-30	146	16		10	3	3									178	
		30-45	163	13		8	4										188	
		45-60	128	10	1	6	3	1									149	
16	21	0-15	109	11		5	5	1									131	532
		15-30	136	5		5	4	1									151	
		30-45	105	11		3	2	2									123	
		45-60	111	8		1	2		3				2				127	
17	22	0-15	114	5	1	2	1		1								124	473
		15-30	123	6	1		3										133	
		30-45	102	3			2		2								109	
		45-60	98	4	2		2		1								107	
18	23	0-15	106	4			5	2	1								118	341
		15-30	78	3	2		2	1	2				1				89	
		30-45	70	2		3	1	2	2								80	
		45-60	47	3			1	1	2								54	



19	24	0-15	47	4	1		3	3	3							61	213	
		15-30	54	1			2		3							60		
		30-45	49	3			2		2							56		
		45-60	32	2	1				1							36		
20	1	0-15	28	1			1	2	2							34	178	
		15-30	35	1				3								39		
		30-45	47	2				2	2							53		
		45-60	48					1	3							52		
21	2	0-15	31	2		1	2	1	1							38	126	
		15-30	21	1	1		1	2	2							28		
		30-45	21	1				2	2							26		
		45-60	20	1	1	3			9							34		
22	3	0-15	21	1			2		4							28	89	
		15-30	16	1	1		1		3							22		
		30-45	16	1				1	2							20		
		45-60	13	1			1	1	3							19		
23	4	0-15	16	1				1	1							19	141	
		15-30	20	2	1		1	1	1							26		
		30-45	32	1	3		1	2	3							42		
		45-60	44	3	4			1	2							54		
24	5	0-15	37	5		1			1							44	196	
		15-30	51	3	1	3		1	2							61		
		30-45	30	2					4							36		
		45-60	46	4	2				3							55		
<b>НИЙТ / TOTAL</b>			<b>10330</b>	<b>742</b>	<b>79</b>	<b>539</b>	<b>293</b>	<b>122</b>	<b>93</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>12225</b>	<b>12225</b>

Time	West-East	East-West	TOTAL
6~7	115	137	252
7~8	205	258	463
8~9	478	386	864
9~10	657	665	1322
10~11	823	715	1538
11~12	805	758	1563
12~13	772	754	1526
13~14	722	742	1464
14~15	749	817	1566
15~16	726	813	1539
16~17	765	818	1583
17~18	718	805	1523
18~19	801	787	1588
19~20	668	819	1487
20~21	617	662	1279
21~22	539	532	1071
22~23	437	473	910
23~24	245	341	586
0~1	263	213	476
1~2	89	178	267
2~3	129	126	255
3~4	128	89	217
4~5	43	141	184
<b>TOTAL</b>	<b>11636</b>	<b>12225</b>	<b>23861</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7 Location: TC-3

Name of Surveyor: Battur Direction: Баруун-Зүүн (Яармаг -120 мянгат) / West-East (Yarmag - 120 myangat)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
1	6	0-15	44	6	1	3		2								56	332
		15-30	75	6		1	1	3								86	
		30-45	79	5	3	5		2								94	
		45-60	77	7	1	8	3									96	
2	7	0-15	115	13	3	11	1	3								146	1000
		15-30	223	17	2	17	4	2								265	
		30-45	233	27		16	1	1	1							279	
		45-60	276	19	3	9	2		1							310	
3	8	0-15	239	17	1	12	5	1								275	1091
		15-30	253	14		13	6	1				1				288	
		30-45	234	19	1	15	6						1			276	
		45-60	219	15	1	9	4	2	1			1				252	
4	9	0-15	242	12		13	7									274	911
		15-30	154	12		10	3									179	
		30-45	192	19	1	14	9						1			236	
		45-60	191	15	1	10	4					1				222	
5	10	0-15	176	18	1	10	20			1			1			227	867
		15-30	184	19		9	9			2			1			224	
		30-45	191	8	1	10	15			2						227	
		45-60	153	14		9	11			1		1				189	
6	11	0-15	178	18	1	9	12			1			2			221	910
		15-30	196	20	1	5	17	1								240	
		30-45	187	15	2	10	11									225	
		45-60	184	18	2	11	8	1								224	
7	12	0-15	180	11	1	9	11	2				1				215	861
		15-30	156	21		10	12	2				1				202	
		30-45	180	15	1	6	6	1	2							211	
		45-60	194	18	1	8	10	2								233	

8	13	0-15	200	9	2	8	7	1	1	1			1				230	839	
		15-30	162	13		8	10	1			1								195
		30-45	128	12		8	11							1					160
		45-60	213	18		11	10	2											254
9	14	0-15	124	15	1	14	3	3	3		1							164	614
		15-30	91	15		5	5	1										117	
		30-45	116	7		7	9	5										144	
		45-60	145	16	1	8	11	4	1		2					1		189	
10	15	0-15	185	12		15	9	1						1				223	860
		15-30	164	14	2	10	20	5	1									216	
		30-45	167	16	2	8	6	4						2				205	
		45-60	174	17		6	13	6										216	
11	16	0-15	167	14	1	8	13	4										207	828
		15-30	168	13	1	14	12	4	1					1				214	
		30-45	172	16		11	11	2	2					1				215	
		45-60	150	13		8	15	4	1	1								192	
12	17	0-15	170	11	1	7	9	4										202	862
		15-30	178	10	1	11	12	7										219	
		30-45	173	12		7	12	1	1									206	
		45-60	195	13	1	9	14	2							1			235	
13	18	0-15	152	16	1	7	18	7	1									202	741
		15-30	163	12		10	12	1						1				199	
		30-45	117	12		6	14	1										150	
		45-60	152	17		9	6	4		1				1				190	
14	19	0-15	162	9		8	11	1			1		2	1				195	597
		15-30	92	9	1	10	7	1			2							122	
		30-45	121	8	1	3	4	4	2						1			144	
		45-60	104	9	1	11	8	2			1							136	
15	20	0-15	144	14		7	6	3			1							175	682
		15-30	143	16		9	8	2	2		1							181	
		30-45	129	9		7	7	7	2		2							163	
		45-60	142	7	2	9	1	1	1									163	
16	21	0-15	146	13		6	8	2										175	607
		15-30	146	4		6	7	4		1	1				1			170	
		30-45	110	10		8	7	1							1			137	
		45-60	111	4		3	2	3	1		1							125	
17	22	0-15	118	4		3	3	2										130	491
		15-30	95	5		3	1	5										109	
		30-45	99	7	2	5	1	2	2		2							120	
		45-60	115	9	1	3	1	3										132	
18	23	0-15	82	5		1	2	4	1									95	408
		15-30	96	5	2	1	1	1										106	
		30-45	99	7	3		4	7	2									122	
		45-60	71	2	1	4	2	3	2									85	

19	24	0-15	60	2				6	2								70	224	
		15-30	56	2		2	2	6	6		1								75
		30-45	46	1				2	3										52
		45-60	25					2											27
20	1	0-15	34	2			2	5	2								45	129	
		15-30	32			1			2										35
		30-45	16		1				4										21
		45-60	20	1		1		1	5										28
21	2	0-15	17				1	3									21	95	
		15-30	17	1				3	2										23
		30-45	24	1					6		2								33
		45-60	15					3											18
22	3	0-15	7	1				1	3								12	62	
		15-30	9	1	1			4	3										18
		30-45	12	1				1	3										17
		45-60	10	1				3	1										15
23	4	0-15	11				1		4								16	78	
		15-30	19					2	3										24
		30-45	8	2				3	1										14
		45-60	17	1	1		1	2	2										24
24	5	0-15	14	2	1			2	2								21	111	
		15-30	15	1															16
		30-45	21	3				3	1										28
		45-60	37	4	2		2	1											46
<b>НИЙТ/TOTAL</b>			<b>11698</b>	<b>924</b>	<b>63</b>	<b>598</b>	<b>560</b>	<b>211</b>	<b>87</b>	<b>4</b>	<b>26</b>	<b>0</b>	<b>15</b>	<b>13</b>	<b>0</b>	<b>1</b>	<b>14200</b>	<b>14200</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас /Traffic Count Data Sheet

Date: 2012/5/7 Location: TC-3

Name of Surveyor: Hos-Od Direction: Зүүн-Баруун (120- Яармар ) / East-West (120 myangat-Yarmag)

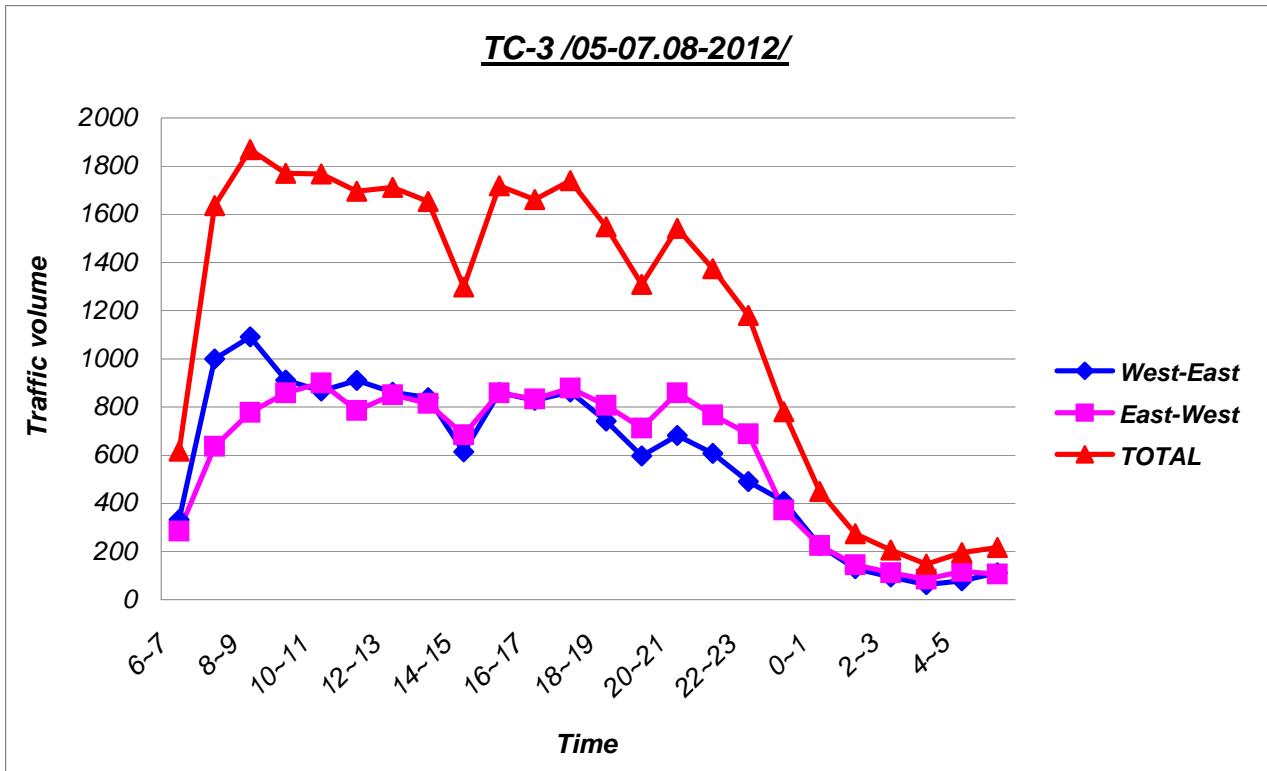
№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3,5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
1	6	0-15	53	8	1		3									65	285
		15-30	47	6	1	11	2	2								69	
		30-45	59	6	2	6										73	
		45-60	62	6		8			2							78	
2	7	0-15	65	11		10		1								87	636
		15-30	114	16		8	3									141	
		30-45	198	19		8	1						1			227	
		45-60	157	11		11	2									181	
3	8	0-15	167	14	1	7	1									190	778
		15-30	163	14	1	8		1								187	
		30-45	169	14	1	9	1						1			195	
		45-60	180	15		9	1	1								206	
4	9	0-15	154	14		8	4		1							181	859
		15-30	185	12	3	9	3		1							213	
		30-45	207	14		14	4		2							241	
		45-60	185	16	1	16	4	1		1						224	
5	10	0-15	200	13		10	4	2								229	900
		15-30	175	14		11	9									209	
		30-45	182	27	1	13	21	9								253	
		45-60	160	14	2	12	19	2								209	
6	11	0-15	151	10		10	7	1					1			180	786
		15-30	166	19		14	8	3		1						211	
		30-45	165	10	1	4	8	3								191	
		45-60	171	16		6	10		1							204	
7	12	0-15	201	14		11	12									238	850
		15-30	175	13		8	9									205	
		30-45	168	18		12	5	2								205	
		45-60	166	17	2	10	6		1							202	

8	13	0-15	173	13		8	10									204	814
		15-30	163	13		8	9									193	
		30-45	126	6	1	7	6	3	1							150	
		45-60	224	17	2	10	9	2	1				2			267	
9	14	0-15	131	11	2	10	11	3								168	684
		15-30	100	14	2	5	4	3								128	
		30-45	154	18	1	8	10						2			193	
		45-60	161	16		7	6	3	1				1			195	
10	15	0-15	177	21	1	8	12	1								220	858
		15-30	157	13	1	8	10	3					2			194	
		30-45	174	18		10	9	2								213	
		45-60	191	23	1	10	3	2		1						231	
11	16	0-15	160	12		12	6	1	1							192	833
		15-30	174	21	1	6	14	6	3							225	
		30-45	157	13	2	12	10	5			1					200	
		45-60	183	11	3	8	9	1						1		216	
12	17	0-15	175	16		10	10	2								213	878
		15-30	168	18		4	8	1	1							200	
		30-45	182	15	1	9	5	2	1							215	
		45-60	220	9	1	7	9	4								250	
13	18	0-15	105	11	1	11	6	8	3				1			146	807
		15-30	196	18	1	6	7		1		1		1			231	
		30-45	182	15	3	4	11	2					2			219	
		45-60	181	14		6	9	1								211	
14	19	0-15	125	25	1	14	10	2	3				1			181	712
		15-30	119	22	1	1	4									147	
		30-45	190	24		16	8	2	1							241	
		45-60	121	10	1	7	2	2								143	
15	20	0-15	190	16		12	5	3	1							227	859
		15-30	191	20	1	8	6	2	2		1					231	
		30-45	177	14		10	8	2	3							214	
		45-60	157	18		8	3	1								187	
16	21	0-15	184	7	1	11	5	4			1					213	767
		15-30	151	14		7	4		1							177	
		30-45	144	8	1	7	1	4	3							168	
		45-60	181	15	1	5	4	1	2							209	
17	22	0-15	184	10	2	7	3	2	1				1			210	689
		15-30	174	6	1	1	4	2								188	
		30-45	137	9		1	2	1								150	
		45-60	128	6				6	1							141	
18	23	0-15	54	2		1	2	2					1			62	372
		15-30	127	8	1		1	4	1	1						143	
		30-45	84	4			2	2	3							95	
		45-60	63	1		3	2		3							72	

19	24	0-15	68	4	1		2	4								79	225	
		15-30	49	4			1	3								57		
		30-45	57	4				4	1							66		
		45-60	21	1				1								23		
20	1	0-15	32					3	1							36	145	
		15-30	38	5		1		1								45		
		30-45	31	4	1		1	2	3							42		
		45-60	19					1	1					1		22		
21	2	0-15	26	2				3	4							35	111	
		15-30	25	1				4	3							33		
		30-45	15					2	3							20		
		45-60	13	2	1		2	3	2							23		
22	3	0-15	19				1	1	2							23	85	
		15-30	15				1	1	3							20		
		30-45	17		1			4	2							24		
		45-60	10	2			1	2	3							18		
23	4	0-15	16	1			1	2	5							25	117	
		15-30	18	3				2	3							26		
		30-45	34		1			1	4							40		
		45-60	21	1	1			1	2							26		
24	5	0-15	17		1	2		1	1							22	106	
		15-30	27					2	2							31		
		30-45	18	5	1			1	2							27		
		45-60	20	3			1		2							26		
<b>НИИТ / TOTAL</b>			<b>11766</b>	<b>1018</b>	<b>60</b>	<b>579</b>	<b>437</b>	<b>174</b>	<b>95</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>11</b>	<b>7</b>	<b>0</b>	<b>1</b>	<b>14156</b>	<b>14156</b>



Time	West-East	East-West	TOTAL
6~7	332	285	617
7~8	1000	636	1636
8~9	1091	778	1869
9~10	911	859	1770
10~11	867	900	1767
11~12	910	786	1696
12~13	861	850	1711
13~14	839	814	1653
14~15	614	684	1298
15~16	860	858	1718
16~17	828	833	1661
17~18	862	878	1740
18~19	741	807	1548
19~20	597	712	1309
20~21	682	859	1541
21~22	607	767	1374
22~23	491	689	1180
23~24	408	372	780
0~1	224	225	449
1~2	129	145	274
2~3	95	111	206
3~4	62	85	147
4~5	78	117	195
5~6	111	106	217
<b>TOTAL</b>	<b>14200</b>	<b>14156</b>	<b>28356</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-4

Name of Surveyor: Mungunzul

Direction: Баруун-Зүүн (Тэц-3 - 19р хороолол) / West-East  
(Power Plant-3 - 19 district)

№	Time Цаг	Cats(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин											Sub total Нийт	TOTAL БҮГД						
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/ Tractor Трактор Motorbike Мотоцикл Bicycle Унадаг дугуй Animal Cart Ердийн хөсөг Others Бусад	2	3	4	5	6	7	8			9	10	11	12		
1	6	0-15	5				2											7	27	
		15-30	3	1			1	3												8
		30-45	2					2												4
		45-60	4					4												8
2	7	0-15	3				2		1									6	59	
		15-30	5	2	1	1	3	1												13
		30-45	10	1			3	6												20
		45-60	13				3	4												20
3	8	0-15	7	4			1	1										13	121	
		15-30	10	2			5	3	1	1										22
		30-45	25	5		1	8	1												40
		45-60	32	4		1	6	3												46
4	9	0-15	35	6			7	2	1									51	170	
		15-30	29	6			4	2												41
		30-45	31	2			3	2												38
		45-60	27	7			4	2												40
5	10	0-15	22	3			7	6										38	184	
		15-30	28	2			6	6												42
		30-45	32	3			8	5					1							49
		45-60	36	3			9	4	1					2						55
6	11	0-15	45	5			11	7	2				1					71	252	
		15-30	30	8	1		11	4		1										55
		30-45	31	1	1	1	3	3		1										41
		45-60	55	3		1	13	10	3											85
7	12	0-15	52	5	1	1	5	3										67	327	
		15-30	58	6			12	2					1							79
		30-45	43	3		1	3	5	2											57
		45-60	95	8	3	4	7	7												124

8	13	0-15	72	6		2	9	5		1						95	268	
		15-30	40	4			18	5					1			68		
		30-45	38	2			7	7	3							57		
		45-60	31	5			5	7								48		
9	14	0-15	30	6			7	6	1			1				51	213	
		15-30	36	3			7	5	2	1		1				55		
		30-45	30	4			6	7	3					1		51		
		45-60	43	3	1		2	5	2							56		
10	15	0-15	37	1				13	3						1	55	204	
		15-30	30	4		1		9	4				1			49		
		30-45	37	4		1		3	4	2						51		
		45-60	35	1				7	4		1		1			49		
11	16	0-15	29	1			1	7	11							49	191	
		15-30	33	2				7	8							50		
		30-45	32	4		1		7	7							51		
		45-60	29	1				2	9							41		
12	17	0-15	31	3				1	7							42	191	
		15-30	27					8	6			1		1		43		
		30-45	35	2				5	4					1		47		
		45-60	36	5				13	5							59		
13	18	0-15	32	3				7	6	1						49	169	
		15-30	24	2				5	3							34		
		30-45	35	4			1	6	4		1					51		
		45-60	23	2		1	1	5	3							35		
14	19	0-15	34	5				11	6							56	190	
		15-30	30	4				10	3							47		
		30-45	38	5		2	4	3	2							54		
		45-60	25				4	3	1							33		
15	20	0-15	33	4		1	3	2								43	147	
		15-30	33	2		1	3	3				1				43		
		30-45	17	2		1	3	3	2							28		
		45-60	20	4		1	3	5								33		
16	21	0-15	19	5			1	2	1							28	114	
		15-30	24	5		1	1	8	1							40		
		30-45	12	1			1									14		
		45-60	13	4			4	9		1		1				32		
<b>НИЙТ/TOTAL</b>			<b>1891</b>	<b>203</b>	<b>8</b>	<b>24</b>	<b>234</b>	<b>313</b>	<b>125</b>	<b>10</b>	<b>2</b>	<b>6</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>2827</b>	<b>2827</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-4

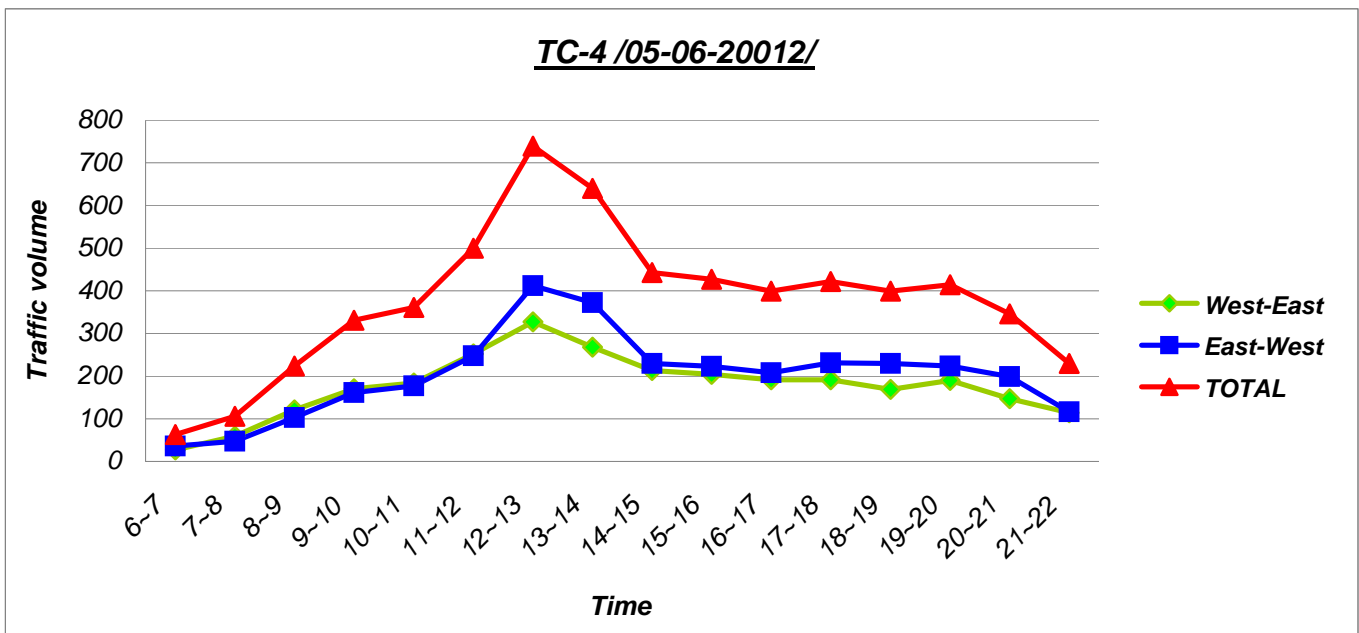
Name of Surveyor: Bolor-Erdene

Direction: Зүүн-Баруун (19р хороолол - Тэц-3) / East-West (19 district - Power Plant-3)

№	Time Цаг	Cats(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин											Sub total Нийт	TOTAL БҮГД	
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй			Animal Cart Ердийн хөсөг
1	6	0-15	1			5								6	36
		15-30	2	1		1	4	1						9	
		30-45	5			5	4	2						16	
		45-60	2			2	1							5	
2	7	0-15	6			4	1							11	47
		15-30	2	3		1	1							7	
		30-45	4		3	1		1						9	
		45-60	8		3	4	4	1						20	
3	8	0-15	10	3		2	1							16	103
		15-30	14	2	3	7	7	2						35	
		30-45	11	4		3	4							22	
		45-60	25	2	1	1	1							30	
4	9	0-15	29	2		1	4							36	161
		15-30	32	5		2			1		3			43	
		30-45	24	3		7	3							37	
		45-60	32	5		6	2							45	
5	10	0-15	29	4		10	6	1	1			1		53	177
		15-30	24	2		5		1			1			33	
		30-45	22	2		8	4							36	
		45-60	41	3		8	2	1						55	
6	11	0-15	35	4		12	4							55	248
		15-30	40	5		7	1	3	1					57	
		30-45	42	6		8	1							57	
		45-60	57	1	1	18	1							79	
7	12	0-15	54	6	1	2	13	8						84	412
		15-30	85	9		1	8				1			104	
		30-45	63	9		1	13	8						94	
		45-60	97	8		8	13	3	1					130	

8	13	0-15	129	9		7	17	7	1	1							171	372	
		15-30	62	4			12	2		1									81
		30-45	39	3			6	3											51
		45-60	45	6			10	7	1										69
9	14	0-15	38	3			9	7	1									58	230
		15-30	38	4		3	7	7										59	
		30-45	42	3		1	7	6					1					60	
		45-60	37	4			5	7										53	
10	15	0-15	51	4			9	4										68	223
		15-30	39	2			3	5		1				1				51	
		30-45	31	3			9	4										47	
		45-60	37	4			14	2										57	
11	16	0-15	28	2	1		12	5										48	208
		15-30	34	3	1		9	9										56	
		30-45	40	3			12	3										58	
		45-60	27	2			11	6										46	
12	17	0-15	47	5			11	4		1								68	231
		15-30	33	4			12	6										55	
		30-45	35				10	3										48	
		45-60	37	8	1		8	4	1	1								60	
13	18	0-15	34	4			7	6		1				2				54	230
		15-30	48	4			13	5		1								71	
		30-45	41	7			11	7	2									68	
		45-60	27	2			4	4										37	
14	19	0-15	31	10			7	6		1								55	224
		15-30	46	4	1	1	5	2	1			1						61	
		30-45	45	2			6	4	1			1						59	
		45-60	30	3			8	7		1								49	
15	20	0-15	42	4			6	4	1	1								58	199
		15-30	34	3		2	5	8	1									53	
		30-45	39	1			6	4										50	
		45-60	27	1			3	5	1	1								38	
16	21	0-15	21	3			8	2										34	116
		15-30	31	2			1	1		1								36	
		30-45	19	2				1										22	
		45-60	17	1			1	5										24	
<b>НИЙТ/TOTAL</b>			<b>2196</b>	<b>219</b>	<b>7</b>	<b>36</b>	<b>454</b>	<b>252</b>	<b>25</b>	<b>14</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>3217</b>	<b>3217</b>	

Time	West-East	East-West	TOTAL
6~7	27	36	63
7~8	59	47	106
8~9	121	103	224
9~10	170	161	331
10~11	184	177	361
11~12	252	248	500
12~13	327	412	739
13~14	268	372	640
14~15	213	230	443
15~16	204	223	427
16~17	191	208	399
17~18	191	231	422
18~19	169	230	399
19~20	190	224	414
20~21	147	199	346
21~22	114	116	230
<b>TOTAL</b>	<b>2827</b>	<b>3217</b>	<b>6044</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-4

Name of Surveyor: Anand

Direction: Баруун-Зүүн (Тэц-3 - 19р хороолол) / West-East  
(Power Plant-3 - 19 district)

№	Time Цаг	Cats(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total НИЙТ	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/ Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/ Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/ Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/ Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ачын чиргүүлтэй том ачааны машин /12тн-с дээш/ Tractor Трактор Motorbike Мотоцикл Bicycle Унадаг дугуй Animal Cart Ердийн хөсөг Others Бусад	5	2	1	1	1	1			1	1	1
1	6	0-15	4	1				5							10	46
		15-30	8		1	1		2							12	
		30-45	7				2	6							15	
		45-60	6					3							9	
2	7	0-15	15	2			2	3							22	375
		15-30	22	7	1		3								33	
		30-45	86	8		3	2	5							104	
		45-60	184	13	3	3	10	1	1				1		216	
3	8	0-15	136	13		1	9	1					1		161	640
		15-30	118	10	1	1	6	2		1			1		140	
		30-45	135	18		1	5	2					1		162	
		45-60	148	11	1	1	9	5	1				1		177	
4	9	0-15	108	8	1		12	2					1		132	442
		15-30	76	16		1	14	5							112	
		30-45	70	7			24	7							108	
		45-60	63	10			11	4	1	1					90	
5	10	0-15	54	7			17	6					1		85	368
		15-30	80	14			15	2							111	
		30-45	65	7			14	10							96	
		45-60	52	6			11	6	1						76	
6	11	0-15	57	7			19	3							86	367
		15-30	50	6	1	2	11			1					71	
		30-45	65	12	1		24	6							108	
		45-60	63	8	1		22	5		3					102	
7	12	0-15	71	9		1	12	7	1	2					103	373
		15-30	68	11			14	7	2						102	
		30-45	55	8		1	12	5							81	
		45-60	53	5	1		14	11	1	2					87	

8	13	0-15	73	6			9	10		1						99	380
		15-30	55	8	1		10	8	1	1						84	
		30-45	69	8			10	7	1							95	
		45-60	71	9	1	1	14	6								102	
9	14	0-15	75	10		1	12	8								106	469
		15-30	74	9		1	23	8		1		1				117	
		30-45	81	12	1		17	6		1						118	
		45-60	84	7	1	2	23	9	1	1						128	
10	15	0-15	62	3	1	1	13	12	1	2						95	362
		15-30	65	4			11	3	2							85	
		30-45	55	11			9	13				1				89	
		45-60	62	4			15	9	2				1			93	
11	16	0-15	103	8		1	28	7	2							149	462
		15-30	73	11			14	11	1							110	
		30-45	72	10			20	7	3							112	
		45-60	57	3			22	9								91	
12	17	0-15	72	12			19	3	2							108	423
		15-30	85	9			11	6	1	2		1				115	
		30-45	74	3		1	20	5	1							104	
		45-60	67	9			15	5								96	
13	18	0-15	43	7			11	4								65	347
		15-30	69	2	1		17	7		2						98	
		30-45	67	7	1	2	10	3		1			1			92	
		45-60	65	7			11	7	1	1						92	
14	19	0-15	72	9			15	8	1	1						106	333
		15-30	44	5	2	4	4	8	1							68	
		30-45	52	6		2	11	11								82	
		45-60	45	5		1	13	9	1	3						77	
15	20	0-15	46	2	2	1	5	8	1							65	235
		15-30	39	6			7	6					1			59	
		30-45	36	4			12	5								57	
		45-60	35	2		1	9	7								54	
16	21	0-15	29	4		3	3	7	1							47	182
		15-30	29	3			6	5	1			1				45	
		30-45	27	2		1	4	8	1							43	
		45-60	21	2		1	9	12				1	1			47	
<b>НИЙТ/TOTAL</b>		<b>4067</b>	<b>453</b>	<b>23</b>	<b>40</b>	<b>756</b>	<b>388</b>	<b>34</b>	<b>27</b>	<b>1</b>	<b>6</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>5804</b>	<b>5804</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-4

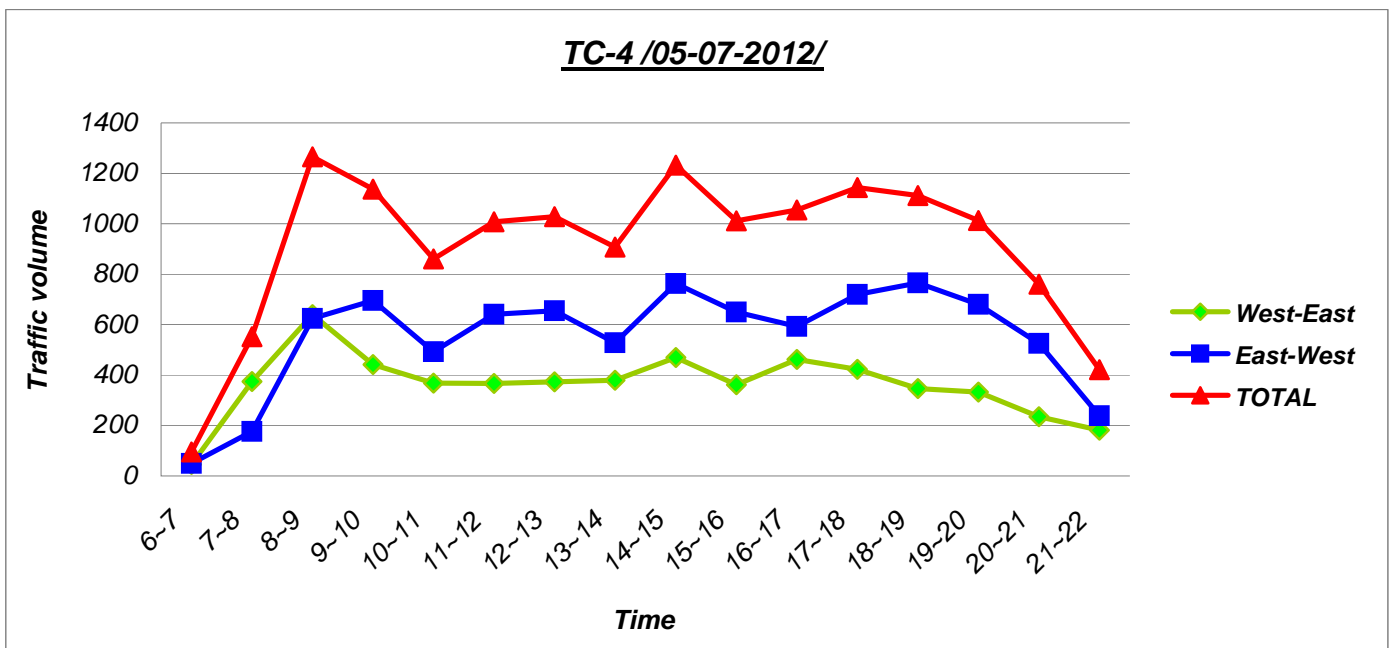
Name of Surveyor: Соёлмаа

Direction: Зүүн-Баруун (19р хороолол - Тэц-3) / East-West (19 district - Power Plant-3)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД
1	6	0-15	2	2		1	4	1								10	49
		15-30	7	2		2	6									17	
		30-45	3			1	3	4								11	
		45-60	5	1		4	1									11	
2	7	0-15	12	1	1	3	3									21	177
		15-30	14	2		2	3	4								25	
		30-45	33	5		2	4	2								46	
		45-60	69	8		1	6	1								85	
3	8	0-15	113	10		2	5	2				1				133	625
		15-30	120	10			6	6								142	
		30-45	139	9		3	8	3								162	
		45-60	157	12	1	2	12	4								188	
4	9	0-15	155	5		4	8	10								182	695
		15-30	128	4		7	18	4								161	
		30-45	143	8		4	13	8								176	
		45-60	147	8		2	16	3								176	
5	10	0-15	107	8		1	19	7	1							143	492
		15-30	84	15			13	5	1		1					119	
		30-45	132	12		2	18	8								172	
		45-60	11	9	2		27	8				1				58	
6	11	0-15	107	10	4	2	10	4								137	641
		15-30	112	6	1	2	15	5	1							142	
		30-45	140	7		6	18	11		2						184	
		45-60	131	13		3	17	14								178	
7	12	0-15	148	15		4	18	21								206	655
		15-30	111	4		1	18	12	2							148	
		30-45	107	8		1	17	12			2		1			148	
		45-60	117	6		1	16	10		2					1	153	

8	13	0-15	111	13		1	15	4		1	1					146	528	
		15-30	109	9			10	7										135
		30-45	77	8			11	10	1	1								108
		45-60	74	8		3	37	14	1	2								139
9	14	0-15	64	40			2									106	763	
		15-30	180	9		1	20	13	2	2				7		234		
		30-45	163	13		2	24	15	1									218
		45-60	150	8		5	24	12	5					1		205		
10	15	0-15	136	3		4	20	5								168	650	
		15-30	132	13	1	1	28	8	1							184		
		30-45	109	9	1	1	30	9	4	1						164		
		45-60	90	5		2	28	7	1	1						134		
11	16	0-15	105	5		1	23	11	1							146	593	
		15-30	94	10			18	12	2				1		1	138		
		30-45	117	6			16	13	4	1						157		
		45-60	109	8		2	22	7	3				1			152		
12	17	0-15	142	9			31	12	4	1					1	200	720	
		15-30	119	6		3	20	11		3			1		1	164		
		30-45	125	9		2	27	9	3	4					1	180		
		45-60	141	6	3	1	14	11								176		
13	18	0-15	150	8	1		14	9								182	765	
		15-30	183	12		3	12	14		1						225		
		30-45	120	18		2	19	18		4	1				1	183		
		45-60	154	7		1	6	6			1					175		
14	19	0-15	142	13	2		13	7								177	680	
		15-30	159	17		4	13	11	1		2		2		1	210		
		30-45	123	10		4	14	9			1					161		
		45-60	112	7		1	7	5								132		
15	20	0-15	110	11	1	1	10	6								139	525	
		15-30	96	4	1	10	8	10					1			130		
		30-45	97	10	2	3	6	18	1		1					138		
		45-60	98	7		1	2	9			1					118		
16	21	0-15	56	4		1	4	10							1	76	239	
		15-30	42	7			4	8								61		
		30-45	49	3			1	8	1							62		
		45-60	27	3			2	7		1						40		
<b>НИЙТ/TOTAL</b>		<b>6619</b>	<b>538</b>	<b>21</b>	<b>120</b>	<b>868</b>	<b>526</b>	<b>42</b>	<b>27</b>	<b>10</b>	<b>2</b>	<b>7</b>	<b>1</b>	<b>0</b>	<b>16</b>	<b>8797</b>	<b>8797</b>	

Time	West-East	East-West	TOTAL
6~7	46	49	95
7~8	375	177	552
8~9	640	625	1265
9~10	442	695	1137
10~11	368	492	860
11~12	367	641	1008
12~13	373	655	1028
13~14	380	528	908
14~15	469	763	1232
15~16	362	650	1012
16~17	462	593	1055
17~18	423	720	1143
18~19	347	765	1112
19~20	333	680	1013
20~21	235	525	760
21~22	182	239	421
<b>TOTAL</b>	<b>5804</b>	<b>8797</b>	<b>14601</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6

Location: TC-5

Name of Surveyor: Uchral

Direction: Баруун-Зүүн (Гурвалжин - Вагнер Ази) / West-East  
(Gurvaljin - Vagner Asia)

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL Бүгд				
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	
1	0-15		4		1			6								11	17
	15-30					2										2	
	30-45		1					2								3	
	45-60		1													1	
2	0-15						1									1	22
	15-30		6						1							7	
	30-45		3			1	2									6	
	45-60		7				1									8	
3	0-15		5			1	3				1					10	37
	15-30		2	1	3	1					1					8	
	30-45		6			2	1									9	
	45-60		6		1	1	1					1				10	
4	0-15		3	1		2			2							8	33
	15-30		4													4	
	30-45		6			1										7	
	45-60		12				2									14	
5	0-15		7	2	1											10	45
	15-30		5			1			1							7	
	30-45		12			5			2							19	
	45-60		7			1			1							9	
6	0-15		7			1										8	30
	15-30		5													5	
	30-45		4	1			1									6	
	45-60		5		1	2	1	1				1				11	
7	0-15		10		1	1										12	36
	15-30		5		1											6	
	30-45		3			2										5	
	45-60		8		1	3										13	

8	13	0-15	7													7	41	
		15-30	10	1			3	3								17		
		30-45	7					3								10		
		45-60	7													7		
9	14	0-15	7						1							8	24	
		15-30	2													2		
		30-45	8				1	1								10		
		45-60	2			1			1							4		
10	15	0-15	2				3	1								6	44	
		15-30	12				2	2								16		
		30-45	9	2				2	1							14		
		45-60	6						2							8		
11	16	0-15	4				4						1			9	27	
		15-30	4					1								5		
		30-45	3				1	2								6		
		45-60	4				1	1	1							7		
12	17	0-15	3				1	1								5	22	
		15-30	4				1	2	2							9		
		30-45	2				1									3		
		45-60	2				3									5		
13	18	0-15	9	1			2	1								13	31	
		15-30	6				1									7		
		30-45	3				1	1								5		
		45-60	3					2	1							6		
14	19	0-15	2		1		1		1				1			6	34	
		15-30	3					1	1							5		
		30-45	7					4	3							14		
		45-60	6				1	2								9		
15	20	0-15	2					1								3	17	
		15-30	3						1							4		
		30-45	2					3					2			7		
		45-60	3													3		
16	21	0-15	1					1	1							3	25	
		15-30	2													2		
		30-45	6					2	2							10		
		45-60	6					2	2							10		
<b>НИЙТ/TOTAL</b>			<b>313</b>	<b>9</b>	<b>11</b>	<b>1</b>	<b>47</b>	<b>66</b>	<b>30</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>485</b>	<b>485</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/6

Location: TC-5

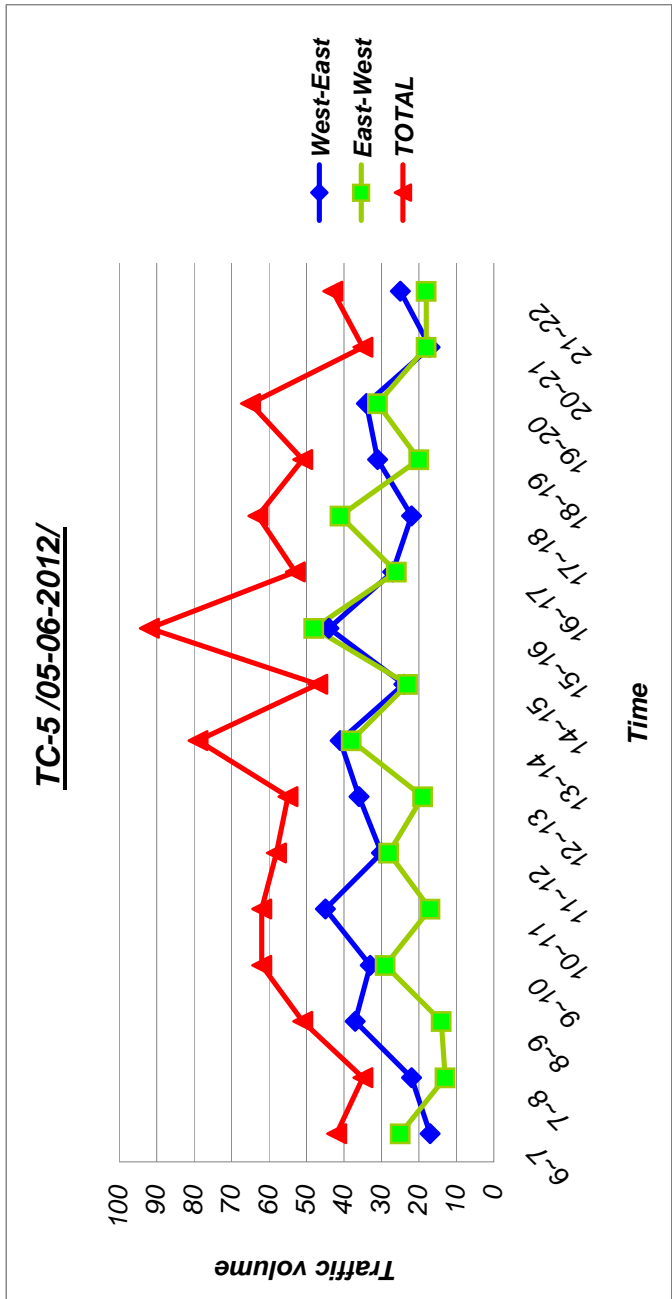
Name of Surveyor: Uuganbayar

Direction: Зүүн-Баруун (Вагнер Ази - Гурвалжин) / East-West  
(Vagner Asia - Gurvaljin)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL Бүгд		
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг
1	6	0-15	4				1							5	25
		15-30	3			1	10							14	
		30-45					4							4	
		45-60	1	1										2	
2	7	0-15	2			1		1						4	13
		15-30	3	2				1						6	
		30-45	2											2	
		45-60	1											1	
3	8	0-15	3			1								4	14
		15-30	1											1	
		30-45	4											4	
		45-60	2		1			2						5	
4	9	0-15	2			1								3	29
		15-30	4			2								6	
		30-45	1			1		1						3	
		45-60	8	1		5		1	1			1		17	
5	10	0-15	1					1	1					3	17
		15-30	6			1		1						8	
		30-45	3			1								4	
		45-60	2											2	
6	11	0-15	5		1	1								7	28
		15-30	3				1							4	
		30-45	6		1	3		1						11	
		45-60	3	1		1					1			6	
7	12	0-15	2	1										3	19
		15-30	1		1		2							4	
		30-45	1			1								2	
		45-60	6			1	3							10	

8	13	0-15	2				1		1							4	38	
		15-30	9	3			1											13
		30-45	6	2	1				1									10
		45-60	8	1	1					1								11
9	14	0-15	2													2	23	
		15-30	4													4		
		30-45	3				2	4								9		
		45-60	5					2	1							8		
10	15	0-15	4	1			2									7	48	
		15-30	5													5		
		30-45	11	1			4	2								18		
		45-60	12					4	1				1			18		
11	16	0-15	6		1		2	1								10	26	
		15-30	1				3	2								6		
		30-45	4				1	1								6		
		45-60	3				1									4		
12	17	0-15	8				1	3	1		2					15	41	
		15-30	8		3		3	2	1							17		
		30-45	2					3								5		
		45-60	3					1								4		
13	18	0-15	1	1				1	1				1			5	20	
		15-30	2	1					1							4		
		30-45	7	1					1							9		
		45-60	2													2		
14	19	0-15	2										2			4	31	
		15-30	4		1			1	1							7		
		30-45	7				2	2	2							13		
		45-60	5	1			1									7		
15	20	0-15	7				1		1				1			10	18	
		15-30							1							1		
		30-45	2						2							4		
		45-60	1						2							3		
16	21	0-15	3	1					3							7	18	
		15-30	3													3		
		30-45	4						1							5		
		45-60	1					1	1							3		
<b>НИЙТ/TOTAL</b>		<b>237</b>	<b>19</b>	<b>11</b>	<b>0</b>	<b>46</b>	<b>39</b>	<b>41</b>	<b>6</b>	<b>2</b>	<b>0</b>	<b>1</b>	<b>6</b>	<b>0</b>	<b>0</b>	<b>408</b>	<b>408</b>	

Time	West-East	East-West	TOTAL
6~7	17	25	42
7~8	22	13	35
8~9	37	14	51
9~10	33	29	62
10~11	45	17	62
11~12	30	28	58
12~13	36	19	55
13~14	41	38	79
14~15	24	23	47
15~16	44	48	92
16~17	27	26	53
17~18	22	41	63
18~19	31	20	51
19~20	34	31	65
20~21	17	18	35
21~22	25	18	43





## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-5

Name of Surveyor: Davaasuren

Direction: Зүүн-Баруун (Вагнер Ази - Гурвалжин) / East-West  
(Vagner Asia - Gurvaljin)

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Sub total Нийт	TOTAL БҮГД			
		Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ачын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл			Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	2				2		2						6	25
		15-30	0	1											1	
		30-45	2	3					1	1					7	
		45-60	4	6		1									11	
2	7	0-15	2	2		2	1				1				8	18
		15-30	2				1								3	
		30-45	1												1	
		45-60	4	2											6	
3	8	0-15	6			1									7	60
		15-30	9				3								12	
		30-45	14	1		1	2								18	
		45-60	13	3		1	5			1					23	
4	9	0-15	17	1	2	2				1					23	135
		15-30	14		3										17	
		30-45	15			2			1						18	
		45-60	48	13	6	5	3			1	1				77	
5	10	0-15	27	5	1	11	2	1							47	150
		15-30	18	1	2	3	1	1		3					29	
		30-45	30	1	1	8							2		42	
		45-60	29			3									32	
6	11	0-15	18	5	1	1	3								28	148
		15-30	28	2			3								33	
		30-45	42	2			5								49	
		45-60	31		1	1	2	1		2					38	
7	12	0-15	22	2	1	5									30	145
		15-30	29			6	1		1	3					40	
		30-45	28	5	1	3									37	
		45-60	30	3		4	1								38	

Traffic Count Survey

TC-5 /West - East/

8	13	0-15	32	1			3	1	1								38	140	
		15-30	28	3			1		1										33
		30-45	19	5			1	1											26
		45-60	31	3	1		5		3										43
9	14	0-15	34	9			11	1	3									58	177
		15-30	27	4			2	1		2	1							37	
		30-45	34	2			5											41	
		45-60	29	2	2		5	1	1		1							41	
10	15	0-15	31	4	1		5	2	1		1							45	158
		15-30	22	3	1		3	1	7		2							39	
		30-45	25	2			4	2	2	1								36	
		45-60	34	2			1			1								38	
11	16	0-15	26	2			1											29	134
		15-30	25	2			1	1	3									32	
		30-45	17	8			2	7	1	4								39	
		45-60	22	2			3	5	1	1								34	
12	17	0-15	25	2				6										33	164
		15-30	18	15		1		6										40	
		30-45	30	1			3	8	7	1	2							52	
		45-60	24	2			7	1		5								39	
13	18	0-15	29	10			1		5	3			1					49	179
		15-30	31	2	2		9		4		4							52	
		30-45	25	2			8			2		1						38	
		45-60	29	3			2		6									40	
14	19	0-15	24	3	4		4		2		2							39	126
		15-30	19	1			3		2	2								27	
		30-45	18	3			5	7	3									36	
		45-60	15	1			3	5										24	
15	20	0-15	7	2	1		3	1	5									19	88
		15-30	9	2			8		4									23	
		30-45	13				3		2	3								21	
		45-60	13				3	1	8									25	
16	21	0-15	20			1	4		4									29	95
		15-30	33				1		3		1							38	
		30-45	7				2		1		1							11	
		45-60	9				1	2	3		2							17	
<b>НИЙТ/TOTAL</b>		<b>1319</b>	<b>144</b>	<b>48</b>	<b>3</b>	<b>184</b>	<b>94</b>	<b>85</b>	<b>30</b>	<b>28</b>	<b>4</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>1942</b>	<b>1942</b>		

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-5

Name of Surveyor: Uuganbayar

Direction: Баруун-Зүүн (Гурвалжин - Вагнер Ази) / West-East  
(Gurvaljin - Vagner Asia)

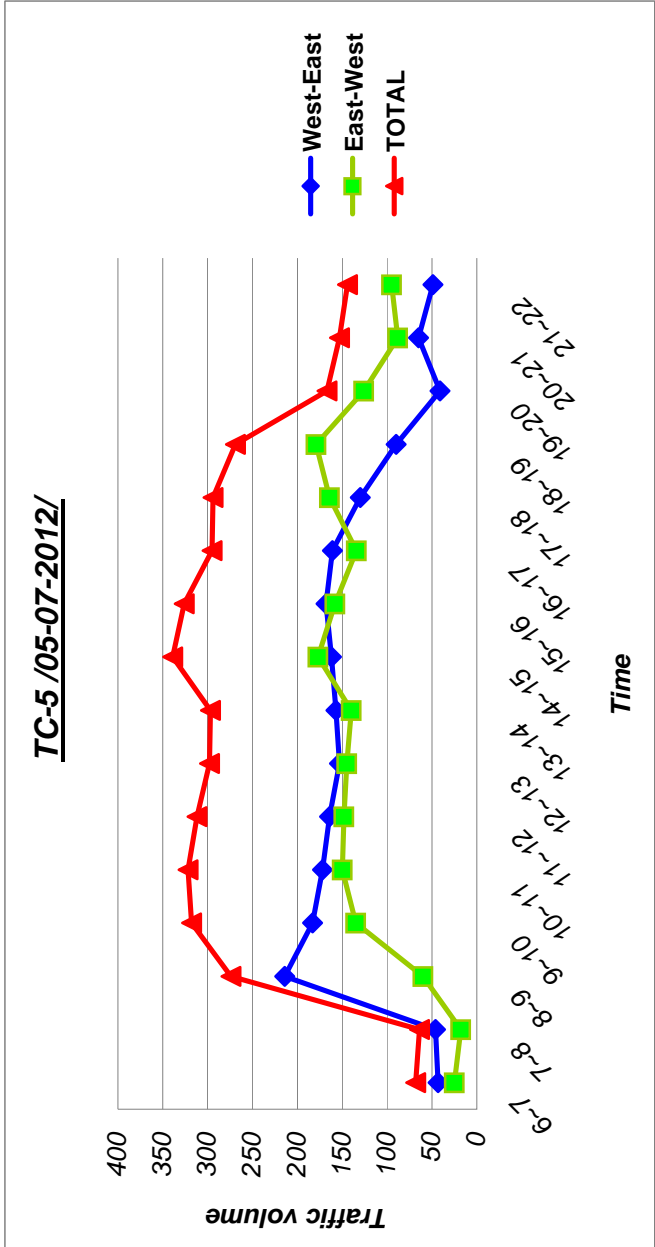
№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин										Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД												
		0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	0-15	15-30	30-45	45-60	
1	6	0-15	2			3				5				5																							15	43
		15-30	1			1				1	1																									4		
		30-45	7			1				1	2																									14		
		45-60	2							1	5	2																							10			
2	7	0-15	2							1																										3	46	
		15-30	2																																	2		
		30-45	6			1				1	1	2																								11		
		45-60	23			2				3	1	1																								30		
3	8	0-15	33			1		5						2		1																				43	214	
		15-30	44					6		1	1	1																								53		
		30-45	56			4		1		1		1					1																			64		
		45-60	48			3				1	2																									54		
4	9	0-15	33			3		2		1	1																									40	183	
		15-30	30					1			1																									32		
		30-45	36			2		2		4	1			1																						46		
		45-60	49			2		3		5	1	3					2																			65		
5	10	0-15	28			2		2		4	2	3				1																				42	172	
		15-30	35			1		1		4	2	5		1		1																				50		
		30-45	27			1				7		1																								36		
		45-60	30			1		2		6	1	3																							1	44		
6	11	0-15	37			3		2		3	1	3																								49	164	
		15-30	30			1				2	3	2																								38		
		30-45	27			3		1		3	3	1	2																							40		
		45-60	30			3		1		2		1																								37		
7	12	0-15	28			1				3	2	2																								36	153	
		15-30	31			1		1		2	1																									36		
		30-45	29			1				2	3	1																								36		
		45-60	34							8	1	2																								45		

Traffic Count Survey

TC-5 /West - East/

8	13	0-15	41	2	1		7	3	1							55	157
		15-30	18	1			4		1							24	
		30-45	31	3	2	1	7	3								47	
		45-60	25	2	1		2	1								31	
9	14	0-15	37	1			11	2	3		1	1				56	162
		15-30	29	2	1		4	1								37	
		30-45	23	3			3	1		1						31	
		45-60	25				4	2	7							38	
10	15	0-15	34	1	1		1	4	3							44	168
		15-30	29	1	2		4	5	4							45	
		30-45	30	2			7	2	3							44	
		45-60	19	2	2		8		3	1						35	
11	16	0-15	31	2			13		1	2						49	161
		15-30	26		1		1			2						30	
		30-45	30	2	1		4	2	3	2				1		45	
		45-60	26	2			6	2	1							37	
12	17	0-15	24	3	1	1	10	3	1							43	130
		15-30	9	1			4	3	2							19	
		30-45	20				7	5	4							36	
		45-60	13	3	2		7	3	4							32	
13	18	0-15	20	4	1		6		4							35	90
		15-30	18	1	1		1		3							24	
		30-45	13		3				2							18	
		45-60	11		1				1							13	
14	19	0-15	9		1											10	41
		15-30	7				2		1							10	
		30-45	7	1			1		2							11	
		45-60	7	1			1		1							10	
15	20	0-15	16	2			5									23	65
		15-30	7						4							11	
		30-45	15				2			3	1					21	
		45-60	10													10	
16	21	0-15	7					1	1	1						10	49
		15-30	13						1							14	
		30-45	7				2	1	4							14	
		45-60	9					1	1							11	
<b>НИЙТ/TOTAL</b>		<b>1436</b>	<b>77</b>	<b>58</b>	<b>2</b>	<b>200</b>	<b>87</b>	<b>100</b>	<b>23</b>	<b>10</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>3</b>	<b>1998</b>	<b>1998</b>

Time	West-East	East-West	TOTAL
6~7	43	25	68
7~8	46	18	64
8~9	214	60	274
9~10	183	135	318
10~11	172	150	322
11~12	164	148	312
12~13	153	145	298
13~14	157	140	297
14~15	162	177	339
15~16	168	158	326
16~17	161	134	295
17~18	130	164	294
18~19	90	179	269
19~20	41	126	167
20~21	65	88	153
21~22	49	95	144



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/29

Location: TC-6

Name of Surveyor: Sansar-Od

Direction: Урд-Хойд (ТЭЦ 3-Сапоро) / South-North (Power Plant-3 - Sapporo)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3,5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL Бүгд
1	6	0-15	10	1	1	3	3	3								21	124
		15-30	20				2		7							29	
		30-45	20	3		1	1	3	1	1	2					32	
		45-60	29	3			2	3	5							42	
2	7	0-15	50	4		5	2	3								64	304
		15-30	36	4		20		1	4		1					66	
		30-45	49	1		27			6							83	
		45-60	59	5		18	5	1	3							91	
3	8	0-15	57	5	1	17	6	7	3						1	97	509
		15-30	71	9	1	9	17	1	6							114	
		30-45	86	14		12	22	2								136	
		45-60	106	8		15	20	7	3	2					1	162	
4	9	0-15	107	11		10	23	5	1						1	158	893
		15-30	164	12		7	32	4	4							223	
		30-45	193	16		9	23	6	5							252	
		45-60	189	12		6	41	6	4			1			1	260	
5	10	0-15	201	21		8	37	2	8							277	1142
		15-30	212	9		7	33	6	4							271	
		30-45	228	11		7	30	6	3			1				286	
		45-60	232	12	1	4	46	4	8						1	308	
6	11	0-15	236	15		5	41	10	6							313	1234
		15-30	206	10	1	6	31	7	5			1				267	
		30-45	253	19		6	39	7	8	3						335	
		45-60	246	10		5	38	4	12			1	1		2	319	
7	12	0-15	235	6		4	38	9	11						1	304	1194
		15-30	201	15		4	39	9	7						2	277	
		30-45	247	14	1	6	35	9	7				1			320	
		45-60	217	11		6	41	9	7			1			1	293	

8	13	0-15	213	13		6	44	5	8	1						290	1151	
		15-30	215	14	1	7	24	8	3									272
		30-45	233	14		7	40	5	7									306
		45-60	217	16		6	29	7	8									283
9	14	0-15	216	14		4	32	10	4			1				281	1170	
		15-30	234	6	1	6	42	7	4	2					1	303		
		30-45	221	10	1	4	38	5	5						1	285		
		45-60	241	8	1	3	30	9	7	1					1	301		
10	15	0-15	250	13		5	30	6	7						1	312	1176	
		15-30	197	11	1	6	35	6	6	3					1	266		
		30-45	246	10		6	35	4	3	1					1	306		
		45-60	237	17		6	19	5	7						1	292		
11	16	0-15	231	12		7	32	8	6	2		1			1	300	1175	
		15-30	253	9	1	6	37	11	8							325		
		30-45	200	5		2	25	9	6							247		
		45-60	263	7		6	19	4	3						1	303		
12	17	0-15	246	12		5	14	1	6						1	285	1050	
		15-30	210	10	1	6	17	6	5							255		
		30-45	211	7		7	24	8	6	1		1				265		
		45-60	199	5	1	3	16	14	6						1	245		
13	18	0-15	199	8		9	19	7	4							246	1074	
		15-30	245	13		5	15	4	7						1	290		
		30-45	218	9		5	23	10	2			1				268		
		45-60	221	12	1	5	19	3	8	1						270		
14	19	0-15	262	13		7	22	4	11							319	1104	
		15-30	235	9		6	20	3	5				1			279		
		30-45	203	11		5	21	1	2				2		1	246		
		45-60	213	11	2	3	21	2	8							260		
15	20	0-15	212	9		3	9	3	5	1						242	891	
		15-30	188	11		8	9	1	13							230		
		30-45	168	12		5	13	3	4							205		
		45-60	179	8	1	4	9	4	8			1				214		
16	21	0-15	152	7		2	9	2	5	1						178	685	
		15-30	165	5		6	10	4	4						1	195		
		30-45	148	18		2	5	1	4	1						179		
		45-60	114	6			4	2	7							133		
17	22	0-15	122	6			13	1	9							151	531	
		15-30	119	3			4		1							127		
		30-45	120	9			6		1		1					137		
		45-60	97	5			7		7							116		
18	23	0-15	98	7		1	3		7							116	330	
		15-30	56	6			6		7		1					76		
		30-45	67	1	2	2	5		9	1	1				1	89		
		45-60	41	2			2		4							49		

19	24	0-15	35	1			2		2							40	145
		15-30	21	2			2		4							29	
		30-45	44	3			6	2	2			1				58	
		45-60	13	2			2		1							18	
20	1	0-15	36	2			2	2								42	112
		15-30	30	1				1	3	1						36	
		30-45	17	1			4	1	1							24	
		45-60	8	1			1									10	
21	2	0-15	19	2				4	1							26	80
		15-30	18	1					2							21	
		30-45	13						1							14	
		45-60	12				2		5							19	
22	3	0-15	54													54	102
		15-30	18					1	4							23	
		30-45	11													11	
		45-60	11	1					2							14	
23	4	0-15	14	1				1	2							18	65
		15-30	17	1												18	
		30-45	13													13	
		45-60	15							1						16	
24	5	0-15	15	2					3							20	87
		15-30	7	2	1	4			1							15	
		30-45	14	4					1							19	
		45-60	27	1		1	1		3							33	
<b>НИИТ/TOTAL</b>		<b>12817</b>	<b>703</b>	<b>20</b>	<b>416</b>	<b>1525</b>	<b>336</b>	<b>439</b>	<b>24</b>	<b>5</b>	<b>2</b>	<b>10</b>	<b>5</b>	<b>0</b>	<b>26</b>	<b>16328</b>	<b>16328</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/29

Location: TC-6

Name of Surveyor: Chojjin

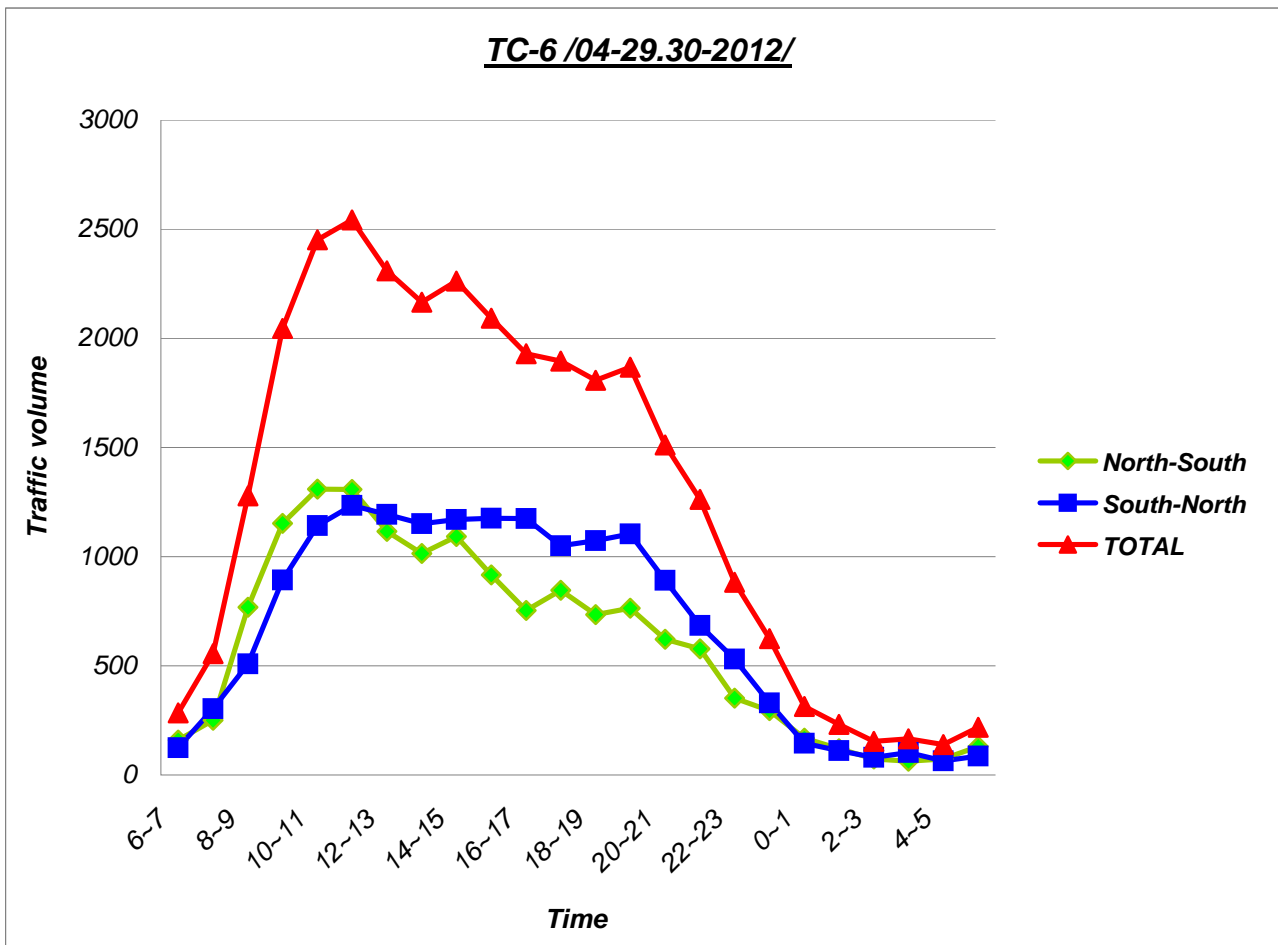
Direction: Хойд-Урд (Сапоро-ТЭЦ 3) North-South (Sapporo Power Plant-3)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хуртэл/	Middle Rigid Truck (3.5~12ton) Дунд даагийн ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даагийн ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL Бүгд	
																		0-15
1	6	0-15	16			2	2	1	4								25	160
		15-30	25	2		1	1	1	1	1							32	
		30-45	31	2	1	1	3	3	4	1							46	
		45-60	43	5			1	2	6								57	
2	7	0-15	5				1	2	5								13	251
		15-30	57			1	3	4	2								67	
		30-45	59	6			2	2	4	2							75	
		45-60	82	2		1	4	5	2								96	
3	8	0-15	97	7		7	7	5				1	1				125	769
		15-30	142	10	5	4	10	4	2								177	
		30-45	162	14	1	5	23	4	5					1			215	
		45-60	189	18		8	28	7	1					1			252	
4	9	0-15	189	12		5	28	7				1					242	1152
		15-30	232	9		6	23	6									276	
		30-45	277	11		6	25	10	3				2				334	
		45-60	247	10		5	22	12	4								300	
5	10	0-15	250	19		6	22	12	2								311	1309
		15-30	264	8		7	26	11	3		1						320	
		30-45	284	11		5	31	11	4								346	
		45-60	259	12		6	34	12	8						1		332	
6	11	0-15	268	10		4	27	12	3								324	1308
		15-30	263	8		3	16	7	5			1					303	
		30-45	279	10		10	21	11	7								338	
		45-60	280	8		3	32	9	10					1			343	
7	12	0-15	227	14		2	35	10	3								291	1116
		15-30	222	10		5	25	9	6								277	
		30-45	249	9		5	16	9	2				1				291	
		45-60	206	13		4	18	8	7		1						257	

8	13	0-15	201	16		6	20	10	7		2					262	1014	
		15-30	190	11		8	24	9	2	1								245
		30-45	214	15		6	35	3				1						274
		45-60	180	11		4	20	10	5	1		1	1					233
9	14	0-15	211	14	1	4	28	8	5				1				272	1092
		15-30	195	7	2	4	26	5	10							1	250	
		30-45	253	15		5	22	7	6			1				2	311	
		45-60	213	7		3	25	5	5	1							259	
10	15	0-15	199	7	1	4	21	8	8								248	916
		15-30	183	14	1	3	17	4	7			1					230	
		30-45	168	10			15	3	6		1						203	
		45-60	174	18		6	18	11	5	2			1				235	
11	16	0-15	143	12	1	6	15	9	9	3							198	754
		15-30	173	11		5	15	5	5	1	3						218	
		30-45	126	9	1	4	23	3	11	1	1						179	
		45-60	111	11		4	17	10	4		1					1	159	
12	17	0-15	203	13	2	7	31	15	8		1	1	1				282	846
		15-30	164	8		4	19		16								211	
		30-45	115	6	1	4	23	4	9				1				163	
		45-60	140	13		9	18	5	3		2						190	
13	18	0-15	134	12		6	26	8	2							1	189	734
		15-30	134	15		7	19	7	4		1						187	
		30-45	144	16		4	13	7	2								186	
		45-60	132	9		5	18	1	7								172	
14	19	0-15	156	7		2	6	2	3				1				177	764
		15-30	159	5		7	10	4	7								192	
		30-45	151	10		9	10	7	5								192	
		45-60	181	4	1	5	6	3	3								203	
15	20	0-15	147	5		4	10	2	3								171	621
		15-30	116	9		11	9	4	1	1							151	
		30-45	96	11		9	2	2	8								128	
		45-60	124	7		13	8	1	18								171	
16	21	0-15	131	5		5	7		1								149	578
		15-30	126	5		11	3	1	3								149	
		30-45	120	13		2	4	1	9		1						150	
		45-60	99	5		12	2	3	7		2						130	
17	22	0-15	102	5	1	7	3	3	5		7						133	352
		15-30				4	1				1						6	
		30-45	89	9		4	2	4	3								111	
		45-60	82	1	1	1	5	4	8								102	
18	23	0-15	87	2		2	2		7								100	295
		15-30	57	2		1	2		7		1						70	
		30-45	48	3			4	3	4	1	4						67	
		45-60	47	3			4		4								58	

19	24	0-15	34	1				2	1	1							39	169	
		15-30	39			2		1	3		1								46
		30-45	41	2					2										45
		45-60	32	5					1	1									39
20	1	0-15	32	2				1	2								37	120	
		15-30	26	1			1		1								29		
		30-45	20	1				2	2										25
		45-60	22	1		1	1		3	1									29
21	2	0-15	24	1			1										26	74	
		15-30	17	1					1	2	1						22		
		30-45	5				1				1						7		
		45-60	16	1			1		1								19		
22	3	0-15	11						6								17	63	
		15-30	12														12		
		30-45	11	1			1		2		2						17		
		45-60	15	1							1						17		
23	4	0-15	17						1								18	74	
		15-30	19						2								21		
		30-45	15	1			1										17		
		45-60	18														18		
24	5	0-15	24	1					2	1							28	131	
		15-30	22	7					3	1							33		
		30-45	14	4		1											19		
		45-60	38	7		1		3	2								51		
<b>НИЙТ/TOTAL</b>		<b>11646</b>	<b>669</b>	<b>20</b>	<b>344</b>	<b>1101</b>	<b>406</b>	<b>390</b>	<b>23</b>	<b>35</b>	<b>6</b>	<b>12</b>	<b>4</b>	<b>0</b>	<b>6</b>	<b>14662</b>	<b>14662</b>		

Time	North-South	South-North	TOTAL
6~7	160	124	284
7~8	251	304	555
8~9	769	509	1278
9~10	1152	893	2045
10~11	1309	1142	2451
11~12	1308	1234	2542
12~13	1116	1194	2310
13~14	1014	1151	2165
14~15	1092	1170	2262
15~16	916	1176	2092
16~17	754	1175	1929
17~18	846	1050	1896
18~19	734	1074	1808
19~20	764	1104	1868
20~21	621	891	1512
21~22	578	685	1263
22~23	352	531	883
23~24	295	330	625
0~1	169	145	314
1~2	120	112	232
2~3	74	80	154
3~4	63	102	165
4~5	74	65	139
5~6	131	87	218
<b>TOTAL</b>	<b>14662</b>	<b>16328</b>	<b>30990</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-6

Name of Surveyor: Altangerel

Direction: Хойд-Урд (Саппоро-ТЭЦ 3) / North-South (Sapporo-Power Plant-3)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	56	7	2	2	1	7								75	328
		15-30	50	6	2	1	4	2	7							72	
		30-45	67	4		3	5	2	8				1			90	
		45-60	73	4		6	1	1	5			1				91	
2	7	0-15	129	9		8	3	4		2						155	1388
		15-30	249	16	2	11	6		4				1	1		290	
		30-45	356	29	2	9	12		3							411	
		45-60	471	25	3	11	13	4	1		1		1	2		532	
3	8	0-15	367	25	11	9	14	8	4	1			1			440	1974
		15-30	395	27	4	8	15	9	2				4	1		465	
		30-45	459	36	2	6	16	10	4		1			2		536	
		45-60	465	31	3	8	18	3	1	1			2	1		533	
4	9	0-15	413	20	1	11	9	15	2		2		2	2		477	1720
		15-30	377	27		6	13	17						1		441	
		30-45	351	19	2	6	15	18		1						412	
		45-60	332	21	2	9	16	6	2	1			1			390	
5	10	0-15	314	19		9	12	13								367	1596
		15-30	351	32	2	11	38	8	3	2						447	
		30-45	305	23	1	9	40	11	2	1	1		1			394	
		45-60	302	28	1	4	41	8	1		3					388	
6	11	0-15	308	28	1	7	36	2	2				1			385	1497
		15-30	278	16	1	5	37	18	1		2					358	
		30-45	298	21	3	6	35	21	7		1			1		393	
		45-60	278	23	2	5	37	13	1	1	1					361	
7	12	0-15	247	21	1	3	37	19	2		1					331	1392
		15-30	244	21	5	5	22	12	5		1		1			316	
		30-45	268	28	5	4	34	12					2			353	
		45-60	312	23	1	3	28	19	4		1		1			392	

8	13	0-15	317	19	1	7	31	16	4					1			396	1342	
		15-30	291	24		10	30	9	8		1								373
		30-45	212	10	3	4	40	4	12				1						286
		45-60	205	29		6	30	11	5			1							287
9	14	0-15	235	27	2	5	37	13	8	2								329	1371
		15-30	258	19		5	28	20	7	2	1		1					341	
		30-45	262	31	1	7	22	20	4	1	1							349	
		45-60	256	22	2	8	39	15	7	2	1							352	
10	15	0-15	273	20	5	4	38	13	6									359	1363
		15-30	259	23	4	7	33	13	2	1		1						343	
		30-45	270	15	2	3	37	10	8				1	2				348	
		45-60	236	16		5	36	17	3									313	
11	16	0-15	224	29	2	5	43	12	3									318	1219
		15-30	249	22	1	8	30	11	10		1		1					333	
		30-45	212	23	1	6	37	18	6	1	1	1						306	
		45-60	190	19		3	31	11	6	2								262	
12	17	0-15	266	23	4	4	33	16	3	1								350	1283
		15-30	169	13		4	25	40	4		1							256	
		30-45	270	29	2	4	44	17	2	1	1							370	
		45-60	225	20	6	5	30	17	2				1	1				307	
13	18	0-15	170	14	2	5	23	8	3	1								226	980
		15-30	181	22		4	21	16	6	1	4							255	
		30-45	168	20	4	7	15	9	5	1	1	1						231	
		45-60	215	7	5	3	19	12	2		2		1	2				268	
14	19	0-15	156	22	2	22	9	3	2		1			1				218	860
		15-30	142	8	2	3	8	14	14	1								192	
		30-45	171	10		6	13	14	9		1							224	
		45-60	172	15	1	9	16	11	1		1							226	
15	20	0-15	174	17	3	11	18	18	3	1	2		1					248	884
		15-30	160	14	1	11	13	8	1		1		1					210	
		30-45	176	9		7	4	13	6		2	1						218	
		45-60	160	11	1	10	6	11	7	1	1							208	
16	21	0-15	147	12		16	9	6	4		3							197	739
		15-30	156	14		14	12	4	6			1		1				208	
		30-45	132	11		14	11	6	6		1		1					182	
		45-60	121	9		4	6	2	9					1				152	
17	22	0-15	91	5	2	5	12	4	7									126	576
		15-30	116	12		8	13	4	19									172	
		30-45	111	5		10	2	3	8	2								141	
		45-60	101	10		4	1		20		1							137	
18	23	0-15	80	9		8	2	4	5	3	3							114	407
		15-30	63	5		4	4	5	2	2	9							94	
		30-45	78	2	1	3	11	3	2	6	8							114	
		45-60	54	3	1	4	6	4	3	1	9							85	

19	0	0-15	66	5	1	3			3	3	16						97	316	
		15-30	51	3		3	3		2	1	13								76
		30-45	42	1	1	1	4	3	3	3	14								72
		45-60	43	3	1	2	2	2	3	6	9								71
20	1	0-15	46	3		1	2	1	4	5	15							77	230
		15-30	34	1			1		5	2	7							50	
		30-45	31			1		1	13									46	
		45-60	40	1		1	1		12	1	1							57	
21	2	0-15	35			1	1		10	10	2							59	150
		15-30	28	2					4									34	
		30-45	17				1	1	10	1								30	
		45-60	15						12									27	
22	3	0-15	9	1	1		1		14	2								28	130
		15-30	26						3	18								47	
		30-45	16	1						17								34	
		45-60	10							11								21	
23	4	0-15	18				1		12	3								34	132
		15-30	15	1			3		14									33	
		30-45	19							7								26	
		45-60	26							13								39	
24	5	0-15	30	4	1	4	12		14									65	194
		15-30	18				1	1	5	2	2							29	
		30-45	26	2		1	1	6	1	2	5							44	
		45-60	35	4		9				6		2						56	
<b>НИЙТ/TOTAL</b>			<b>16985</b>	<b>1320</b>	<b>125</b>	<b>514</b>	<b>1517</b>	<b>757</b>	<b>555</b>	<b>82</b>	<b>161</b>	<b>7</b>	<b>27</b>	<b>21</b>	<b>0</b>	<b>0</b>	<b>22071</b>	<b>22071</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/5/7

Location: TC-6

Name of Surveyor: Munkhtsetseg

Direction: Урд-Хойд (ТЭЦ 3-Санноро) / South-North (Power Plant-3 - Sapporo)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	28	3	1	12	2	10	3							59	336
		15-30	38	6	1	13	4	1	8				1			72	
		30-45	50	2		22			7							81	
		45-60	49	6	4	58	1		5		1					124	
2	7	0-15	57	3	3	21	3	2	5							94	630
		15-30	110	12	6	30	11	1	5							175	
		30-45	108	6		4	2									120	
		45-60	184	27	8	12	4	2	4							241	
3	8	0-15	295	22	4	10	10	5	4							350	1504
		15-30	280	18	2	7	5	2	4		2					320	
		30-45	328	24	1	12	21	5	6							397	
		45-60	388	23	1	7	15		3							437	
4	9	0-15	354	27	3	7	27	2	4	1		1				426	1658
		15-30	310	15	2	7	36	3	4							377	
		30-45	322	27	2	7	34	8	2							402	
		45-60	375	31		7	28	7	3	2						453	
5	10	0-15	383	40	1	9	30	20	6			1				490	1699
		15-30	317	22	3	9	32	19	3		2					407	
		30-45	346	24	1	9	42	14	5		2					443	
		45-60	268	20	2	4	43	12	9	1						359	
6	11	0-15	333	46	2	7	58	23	13				4			486	1722
		15-30	450	42	2	15	60	33	9	3	1					615	
		30-45	202	11	1	8	22	6	4		1					255	
		45-60	267	18		8	53	10	10							366	
7	12	0-15	351	21	3	6	41	8	8		1					439	1923
		15-30	389	20	2	6	48	7	10							482	
		30-45	491	32	1	4	43	26	18	3	1					619	
		45-60	303	13	2	5	34	15	11							383	

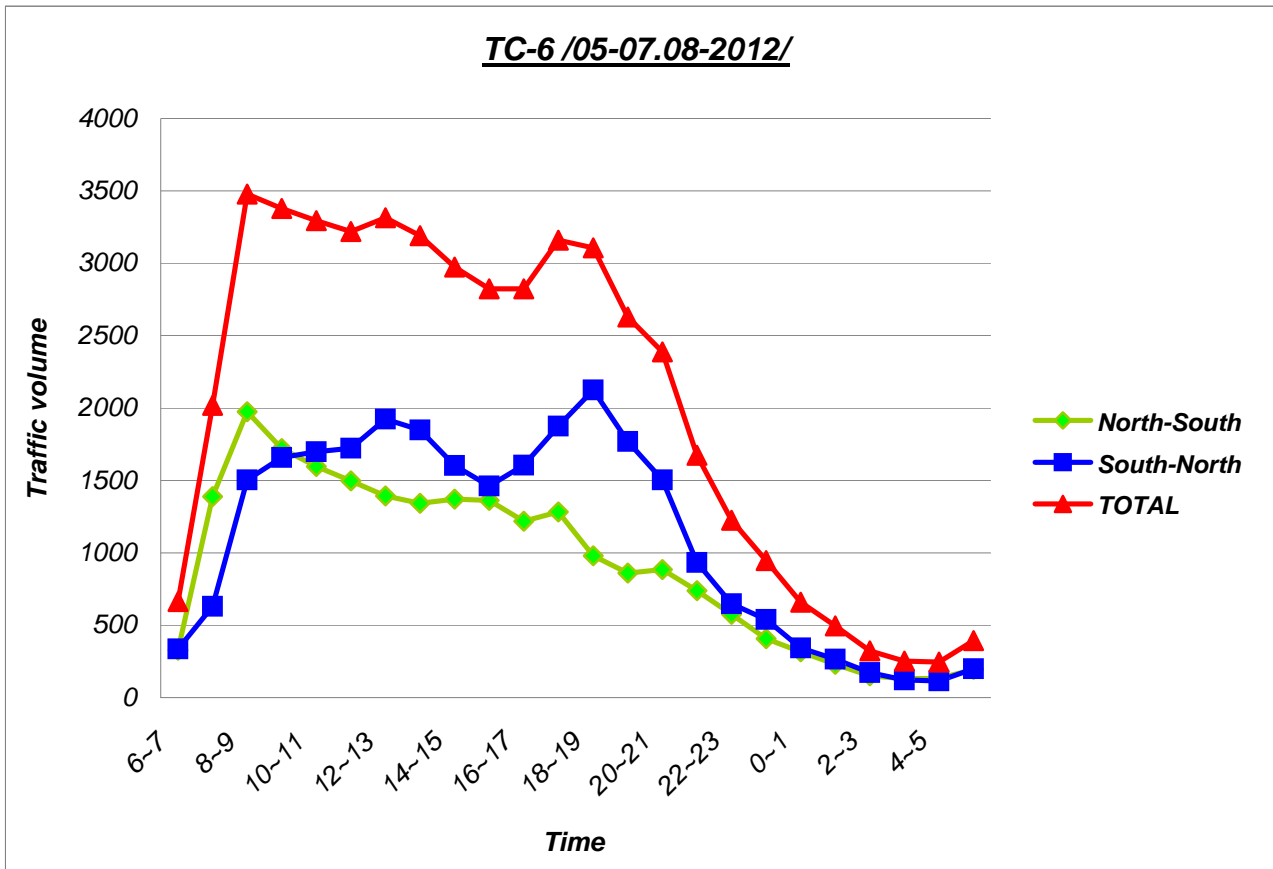


8	13	0-15	456	30	1	7	60	26	5								585	1848	
		15-30	263	16	4	4	71	31	5										394
		30-45	313	19		6	57	19	3										417
		45-60	334	12	1	6	60	33	4	2									452
9	14	0-15	374	39	1	7	51	13	7									492	1603
		15-30	312	21	1	3	25	13	4									379	
		30-45	293	19	1	9	30	22	14	1			1					390	
		45-60	235	21	2	6	58	10	7	2	1							342	
10	15	0-15	296	10	2	9	69	11	9	2								408	1461
		15-30	259	19		8	63	13	6	1								369	
		30-45	269	16	4	8	37	10	7	2				2				355	
		45-60	245	14	4	5	53	4	2		2							329	
11	16	0-15	261	18	1	8	53	19	6									366	1605
		15-30	305	18		8	47	14	5		1		1					399	
		30-45	421	25	4	7	47	9	14				1					528	
		45-60	248	15		5	29	9	6									312	
12	17	0-15	465	9		6	35	26	10					1				552	1876
		15-30	474	26	9	5	19	4					1					538	
		30-45	382	15	1	4	34	7	4		2		1					450	
		45-60	280	15	2	6	22	5	2	1	3							336	
13	18	0-15	397	17	40	21	29	12	9									525	2126
		15-30	450	31	4	5	47	6	7									550	
		30-45	392	19	2	5	30	10	2				2					462	
		45-60	503	16		6	33	7	20	1	2		1					589	
14	19	0-15	462	15	7	7	47	9	7	1	4		1					560	1770
		15-30	260	14	4	4	15	4	3	2								306	
		30-45	403	20		6	27	6	15			1	4					482	
		45-60	348	22	4	5	27	7	9									422	
15	20	0-15	333	15		3	24	2	4				3					384	1504
		15-30	355	23	3	14	29	12	6				3					445	
		30-45	297	27		4	18	6	8	2			1					363	
		45-60	235	21	2	3	23	6	20				1	1				312	
16	21	0-15	205	7	1	5	11		11		2							242	934
		15-30	251	11	1	4	7	4	2									280	
		30-45	154	5		3	7	4	10	2		1						186	
		45-60	202	6		1	7	3	7									226	
17	22	0-15	143	1		2	5	2	15				1					169	648
		15-30	143	13		1	6		7									170	
		30-45	123	9		2	8	2	12									156	
		45-60	120	4			6		23									153	
18	23	0-15	103	13	1		5	7	18				1					148	540
		15-30	98	8			5		16	2	3							132	
		30-45	112	5			3	9	12	1	1							143	
		45-60	84	1	2	2	7	10	10		1							117	

19	0	0-15	75		1		4		11							91	343	
		15-30	73	5	1		6	4	15	2						106		
		30-45	47	8			4	1	13	1						74		
		45-60	53	6			2	2	9							72		
20	1	0-15	46	1			1	2	13	1						64	265	
		15-30	52	2			5	8	12	1						80		
		30-45	33	2				2	11	1						49		
		45-60	51	2			3	1	13	2						72		
21	2	0-15	42	3				2	11	1						59	173	
		15-30	30	1				3	11							45		
		30-45	21				3		14							38		
		45-60	18						13							31		
22	3	0-15	22						10							32	121	
		15-30	8	3			1		11							23		
		30-45	15	1			2	6	10	1						35		
		45-60	12	2				2	14	1						31		
23	4	0-15	10	2	1		1		11				1			26	114	
		15-30	14	1	1	1	2		8							27		
		30-45	14				3		9							26		
		45-60	17					2	16							35		
24	5	0-15	23	2		3	11		18							57	199	
		15-30	29					2	9							40		
		30-45	30	1					6							37		
		45-60	42	3		7	2	1	9	1						65		
<b>НИИТ/TOTAL</b>			<b>20811</b>	<b>1306</b>	<b>171</b>	<b>567</b>	<b>2105</b>	<b>695</b>	<b>830</b>	<b>47</b>	<b>33</b>	<b>2</b>	<b>24</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>26602</b>	<b>26602</b>



Time	North-South	South-North	TOTAL
6~7	328	336	664
7~8	1388	630	2018
8~9	1974	1504	3478
9~10	1720	1658	3378
10~11	1596	1699	3295
11~12	1497	1722	3219
12~13	1392	1923	3315
13~14	1342	1848	3190
14~15	1371	1603	2974
15~16	1363	1461	2824
16~17	1219	1605	2824
17~18	1283	1876	3159
18~19	980	2126	3106
19~20	860	1770	2630
20~21	884	1504	2388
21~22	739	934	1673
22~23	576	648	1224
23~24	407	540	947
0~1	316	343	659
1~2	230	265	495
2~3	150	173	323
3~4	130	121	251
4~5	132	114	246
5~6	194	199	393
<b>TOTAL</b>	<b>22071</b>	<b>26602</b>	<b>48673</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012.4.29

Location: TC-7

Name of Surveyor: Narangerel

Direction: Баруун-Зүүн (1-р хороолол - 25-р эмийн сан) /  
West-East (District No.1 - Pharmacy # 25)

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	80	6	2	1	7	1	1							98	372
		15-30	70	1	1	1	6		2						1	82	
		30-45	62	1		1	6	5								75	
		45-60	88	7	2	1	8	11								117	
2	7	0-15	100	5			11	5								121	664
		15-30	101	14	1	6	6	5			1				1	135	
		30-45	140	15	1	17	14	10								197	
		45-60	173	11	1	12	9	3					1		1	211	
3	8	0-15	195	15	3	19	14	9								255	1277
		15-30	202	16	3	29	14	8								272	
		30-45	271	15	2	26	20	6							1	341	
		45-60	316	26	5	27	30	4							1	409	
4	9	0-15	302	20	4	27	26	3								382	1794
		15-30	374	23	2	22	28	4								453	
		30-45	397	28	3	23	19	3								473	
		45-60	406	23	2	23	29	2	1							486	
5	10	0-15	431	20	4	24	21		3							503	2099
		15-30	474	20	3	30	21	9	2							559	
		30-45	501	15	4	20	25	3								568	
		45-60	389	28	1	22	24	3				1			1	469	
6	11	0-15	487	26	8	21	30	6								578	2267
		15-30	462	28	3	18	26	4								541	
		30-45	469	28	1	21	18	4				1			1	543	
		45-60	508	31	4	21	29	7				2	3			605	
7	12	0-15	494	29	5	21	27	3					1			580	2343
		15-30	549	23	1	30	29	5					1			639	
		30-45	448	19	3	16	26	3								515	
		45-60	510	30	4	19	37	5				3			1	609	

Traffic Count Survey

TC-7 /West - East/

8	13	0-15	532	30	4	28	41	7				1	1			644	2284	
		15-30	449	17	1	14	18											499
		30-45	488	28	3	21	18	2					2		2			564
		45-60	492	23	2	22	24	13				1						577
9	14	0-15	512	15	3	22	29	2					1				584	2251
		15-30	501	34	2	19	37	1									594	
		30-45	525	16	3	23	38	6									611	
		45-60	392	18	4	19	19	5						5			462	
10	15	0-15	462	16	3	19	30	2									532	2065
		15-30	457	27	3	19	27	2					1	2		1	539	
		30-45	443	17	2	23	24	5					1	1			516	
		45-60	406	24	3	23	19	3									478	
11	16	0-15	479	35	2	21	16	2								2	557	2230
		15-30	485	20	3	19	42	7									576	
		30-45	439	17	2	19	26	4						2			509	
		45-60	492	33	4	22	35	2									588	
12	17	0-15	483	27	3	23	26	5					1	1			569	2122
		15-30	486	27	4	22	21	1									561	
		30-45	446	15	3	20	18	2					1	1			506	
		45-60	432	12	2	15	19	3		1			1			1	486	
13	18	0-15	467	22	4	22	14	1	1							1	532	2107
		15-30	512	12	2	20	29	4	1							1	581	
		30-45	483	17	2	17	14	2						1			536	
		45-60	398	10	3	14	31	2									458	
14	19	0-15	500	21	5	19	24	1		1		1	1				573	2076
		15-30	434	13	2	18	14	1					1	1			484	
		30-45	431	16	2	16	18	2						1		1	487	
		45-60	464	27	3	17	20						1				532	
15	20	0-15	409	13	3	17	20							2		1	465	1898
		15-30	440	18	5	12	11							1			487	
		30-45	409	29	3	12	14	3									470	
		45-60	437	11	4	8	15	1									476	
16	21	0-15	443	13	2	5	14										477	1621
		15-30	401	10		5	7	4	1				1			1	430	
		30-45	332	17	2	5	10										366	
		45-60	320	17	2	2	5	2									348	
<b>НИЙТ/TOTAL</b>			<b>25280</b>	<b>1240</b>	<b>173</b>	<b>1120</b>	<b>1347</b>	<b>228</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>4</b>	<b>22</b>	<b>22</b>	<b>0</b>	<b>20</b>	<b>29470</b>	<b>29470</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012.4.29

Location: TC-7

Name of Surveyor: Вуамбажав

Direction: Зүүн-Баруун (25-р эмийн сан - 1р хороолол) / East-West (Pharmacy # 25 - District No.1)

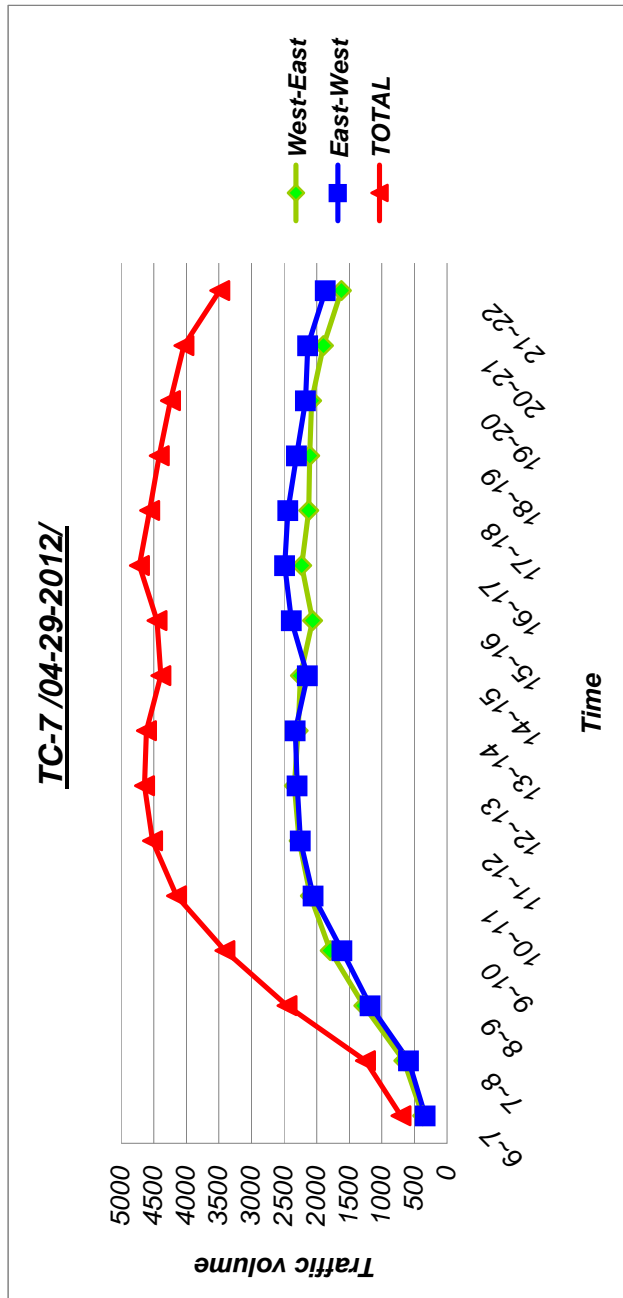
№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	65	1		1	2	3								72	335
		15-30	62	4	1		3	2	1							73	
		30-45	52	11			6	5	2							76	
		45-60	94	7		1	5	5	2							114	
2	7	0-15	91	2	1		4	3	2							103	588
		15-30	136	6			7	7	1							157	
		30-45	132	6	1	2	9	6	1				1			158	
		45-60	139	7	1	4	9	8		1		1				170	
3	8	0-15	198	12	1	11	6	8					3			239	1181
		15-30	215	6	3	5	2	7								238	
		30-45	221	19	2	18	7	7								274	
		45-60	377	15	4	20	7	5					2			430	
4	9	0-15	288	22	4	22	13	6				2	1			358	1613
		15-30	324	14	4	27	15	4					1			389	
		30-45	325	6	4	23	14	8				1	1			382	
		45-60	415	17	2	24	22	3					1			484	
5	10	0-15	371	26	1	22	21	7								448	2051
		15-30	533	16	3	26	22	3					6			609	
		30-45	404	24	5	16	18	1	1							469	
		45-60	444	24	3	25	25	3	1							525	
6	11	0-15	434	22	2	19	23	3	1				2			506	2250
		15-30	502	16	3	24	22	5								572	
		30-45	541	24	2	16	29	6								618	
		45-60	475	23	2	20	26	8								554	
7	12	0-15	512	23	2	20	23	5				1				586	2300
		15-30	482	17	2	22	21	3				1				548	
		30-45	486	22	3	22	25	2								560	
		45-60	521	23	3	21	29	8					1			606	

Traffic Count Survey

TC-7 /West - East/

8	13	0-15	516	22	2	21	21	1					1				584	2328	
		15-30	501	20	3	19	27	7						1					578
		30-45	545	26	2	21	24	9						1					628
		45-60	485	7	3	22	18	1						1	1				538
9	14	0-15	463	16	2	22	18	3										524	2141
		15-30	321	24	2	23	26	4										400	
		30-45	570	13	2	21	22	6							1		1	636	
		45-60	506	25	1	20	19	6	2						2			581	
10	15	0-15	539	19	3	17	28	6	1					1				614	2386
		15-30	528	30	4	18	23	3	1					1				608	
		30-45	529	15	2	16	22	5	2	1					1			593	
		45-60	489	27	7	17	23	7	1									571	
11	16	0-15	530	19	7	15	24	13										608	2491
		15-30	563	25	4	20	26	1										639	
		30-45	543	25	3	26	25	6										628	
		45-60	527	28	2	16	34	7	2									616	
12	17	0-15	424	33	3	19	32	3		1								515	2439
		15-30	572	19	1	21	34	10		1		2						660	
		30-45	605	27	3	21	24	3							2			685	
		45-60	500	27	3	21	25	3										579	
13	18	0-15	519	28	3	22	30	4				1	1	1				609	2310
		15-30	470	28	2	16	30	1						1				548	
		30-45	509	19	2	21	19							1				571	
		45-60	521	20	3	22	15	1										582	
14	19	0-15	436	23	3	25	23	3	1									514	2170
		15-30	483	23	2	19	28	6										561	
		30-45	433	23	3	13	16	4										492	
		45-60	538	23	2	16	21	2							1			603	
15	20	0-15	527	18	3	20	26	4						1				599	2138
		15-30	476	15	5	18	18	1										533	
		30-45	426	13	2	16	17	3										477	
		45-60	478	11	6	20	11	3										529	
16	21	0-15	450	19	2	9	5											485	1868
		15-30	435	10	3	12	7											467	
		30-45	471	14		12	8	2										507	
		45-60	378	4	1	12	11	3										409	
<b>НИЙТ/TOTAL</b>			<b>26645</b>	<b>1153</b>	<b>160</b>	<b>1080</b>	<b>1195</b>	<b>282</b>	<b>22</b>	<b>4</b>	<b>0</b>	<b>3</b>	<b>14</b>	<b>30</b>	<b>0</b>	<b>1</b>	<b>30589</b>	<b>30589</b>	

Time	West-East	East-West	TOTAL
6~7	372	335	707
7~8	664	588	1252
8~9	1277	1181	2458
9~10	1794	1613	3407
10~11	2099	2051	4150
11~12	2267	2250	4517
12~13	2343	2300	4643
13~14	2284	2328	4612
14~15	2251	2141	4392
15~16	2065	2386	4451
16~17	2230	2491	4721
17~18	2122	2439	4561
18~19	2107	2310	4417
19~20	2076	2170	4246
20~21	1898	2138	4036
21~22	1621	1868	3489





## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 04/30/2012

Location: TC-7

Name of Surveyor: Oyundelger

Direction: Баруун-Зүүн (1-р хороолол - 25-р эмийн сан) /  
West-East (District No.1 - Pharmacy # 25)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд да ацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	81	5	4	4	3		1	5						103	547
		15-30	81	6	1	18	6			4						116	
		30-45	108	10	1	24	10									153	
		45-60	132	5	2	30	6									175	
2	7	0-15	119	11	5	33	9	1								178	1762
		15-30	382	32	8	32	10									464	
		30-45	465	18	9	24	13						2			531	
		45-60	518	25	5	26	14		1							589	
3	8	0-15	624	28	4	27	20	3	2	1						709	2622
		15-30	571	23	4	29	22	1	1	1						652	
		30-45	589	20	2	26	24	4								665	
		45-60	525	24	4	23	16	3					1			596	
4	9	0-15	535	23	3	23	26	6								616	2432
		15-30	484	34	3	27	27	3				1				579	
		30-45	565	45	4	24	25	1								664	
		45-60	492	25	1	21	28	5				1				573	
5	10	0-15	690	33	2	32	68	1				1	1			828	2987
		15-30	575	36	5	29	60	3	2		1		1			712	
		30-45	570	46	5	29	59	1	3							713	
		45-60	630	28	2	24	45	2	3							734	
6	11	0-15	762	46	4	40	65	1	3						1	922	3121
		15-30	585	33	3	25	35	2	1							684	
		30-45	606	56	3	27	49	2	3		1					747	
		45-60	636	38	4	25	55	4	1	2		1			2	768	
7	12	0-15	619	34	3	21	49	4	5			1			2	738	2743
		15-30	534	37	4	27	42	3	2			1				650	
		30-45	533	34	4	23	51	2	1						1	649	
		45-60	604	31	2	24	43	2								706	

Traffic Count Survey

TC-7 /West - East/

8	13	0-15	500	44	2	28	36	1	3				1				615	2258	
		15-30	404	30	5	24	38	2						1	1				505
		30-45	463	40	3	24	42	1	2					1	1		3		580
		45-60	451	36	3	33	27		7						1				558
9	14	0-15	487	41	2	30	37	2	5									604	2465
		15-30	530	30	4	23	42	2	7	1							1	640	
		30-45	494	22	2	22	37	1										578	
		45-60	540	34	5	22	40	1								1		643	
10	15	0-15	519	35	3	33	31	4	1				1					627	2414
		15-30	496	37	2	25	29	3	2									594	
		30-45	504	40	3	26	44	2	2				3					624	
		45-60	468	30	3	20	41	2		4						1		569	
11	16	0-15	493	26	3	19	31	4	3				1					580	2456
		15-30	517	33	4	19	36	9	8	1								627	
		30-45	526	36	3	27	23	4	4									623	
		45-60	528	30	4	18	44		1		1							626	
12	17	0-15	537	37	3	20	44						1					642	2636
		15-30	700	33	7	21	38	3	3									805	
		30-45	518	33	5	24	33	1	5				1	1				621	
		45-60	513	18	4	13	20											568	
13	18	0-15	609	25	2	19	40	8	2									705	2315
		15-30	465	24	4	16	20	11					6					546	
		30-45	386	20	2	14	20	4	1									447	
		45-60	500	34	7	34	30	4	6					1		1		617	
14	19	0-15	410	20	3	23	25	8	1				1	1				492	1799
		15-30	357	22	2	10	19	6	5					1		1		423	
		30-45	358	30	5	20	21	2					1	1				438	
		45-60	371	21	1	23	23	6	1									446	
15	20	0-15	396	20	3	16	20	1	5				1	2		1		465	1825
		15-30	381	21	1	17	13	2	5		1							441	
		30-45	376	18	5	18	12	3	2									434	
		45-60	414	19	3	19	20	2	7	1								485	
16	21	0-15	420	27	2	18	16		5			1	1					490	1819
		15-30	338	11	3	11	20		4									387	
		30-45	438	20	2	5	20	2	2		1		1					491	
		45-60	378	19	2	19	20	2	9	1		1						451	
<b>НИЙТ/TOTAL</b>			<b>30400</b>	<b>1802</b>	<b>214</b>	<b>1470</b>	<b>1933</b>	<b>160</b>	<b>135</b>	<b>14</b>	<b>13</b>	<b>3</b>	<b>21</b>	<b>21</b>	<b>0</b>	<b>15</b>	<b>36201</b>	<b>36201</b>	

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/30 Location: TC-7

Name of Surveyor: Вуамбажав Direction: Зүүн-Баруун (25-р эмийн сан - 1р хороолол) / East-West (Pharmacy # 25 - District No.1)

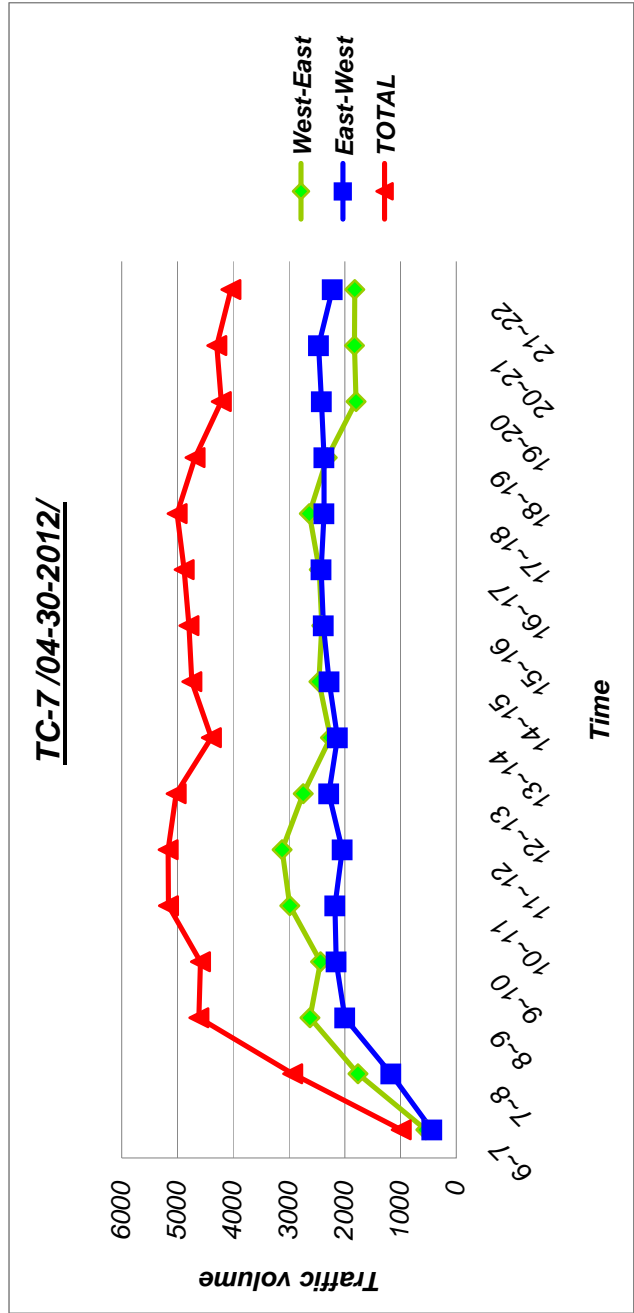
№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3.5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3.5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	63	11	1		1		1	1			1			79	438
		15-30	75	6	2	2	4	3								92	
		30-45	100	9		2	3	3						1		118	
		45-60	126	12	1	5	2	2						1		149	
2	7	0-15	131	11	7	13	7	5	1							175	1171
		15-30	160	8	3	18	6						1	1		197	
		30-45	345	16	6	20	6							1		394	
		45-60	350	21	3	21	8	1					1			405	
3	8	0-15	404	20	6	27	6	1						4		468	1997
		15-30	512	23	6	16	12							2		571	
		30-45	470	19	7	19	13	1								529	
		45-60	321	24	7	34	39	2					1	1		429	
4	9	0-15	472	13	5	21	20	1								532	2154
		15-30	485	17	5	25	19	4		1				1		557	
		30-45	477	21	7	23	22	1	1					1		553	
		45-60	439	20	2	22	28	1								512	
5	10	0-15	489	22	2	21	20	4							1	559	2174
		15-30	451	19	1	20	18	2					1			512	
		30-45	458	18	2	21	21	2								522	
		45-60	532	12	1	15	19	2								581	
6	11	0-15	450	15	1	19	15	1								501	2044
		15-30	490	10		21	16	3								540	
		30-45	485	13	2	15	24	3								542	
		45-60	400	10	2	19	27	2						1		461	
7	12	0-15	460	20	3	26	22			1						532	2283
		15-30	465	18	3	22	27	2	1					1		539	
		30-45	579	20	5	20	28	3	1				1			657	
		45-60	486	11	4	23	25	2	2				1		1	555	

Traffic Count Survey

TC-7 /West - East/

8	13	0-15	511	11	2	22	21	6		1			1				575	2133	
		15-30	392	13	1	8	22	2	1					1					440
		30-45	472	20	2	16	35	3	1					2					551
		45-60	486	20	5	21	32	2	1										567
9	14	0-15	510	16	3	16	23	2	1			3	3				577	2278	
		15-30	480	22	1	17	29	5	2			1	1				558		
		30-45	519	19	5	18	29	3					1				594		
		45-60	473	20	1	22	28	2	1				2				549		
10	15	0-15	457	29	3	16	31	7									543	2383	
		15-30	523	30	6	18	37	7						1			622		
		30-45	511	24	4	18	38	3					1				599		
		45-60	535	29	4	16	32	1					1	1			619		
11	16	0-15	555	22	4	26	30	5									642	2424	
		15-30	452	21	3	20	34	3									533		
		30-45	470	21	3	21	23	5									543		
		45-60	633	22	4	22	22							3			706		
12	17	0-15	516	19	2	14	20	5		1							577	2369	
		15-30	523	22	2	13	21	2									583		
		30-45	544	19	4	14	19	7					1	1			609		
		45-60	543	13	1	13	22	5					1	1		1	600		
13	18	0-15	522	19	4	13	24	1	1								584	2372	
		15-30	592	16	2	16	25	6					1				658		
		30-45	488	23	1	17	33	3	1								566		
		45-60	492	21	4	21	21	4		1							564		
14	19	0-15	519	21	5	15	20	3									583	2418	
		15-30	578	22	3	13	25		1								642		
		30-45	494	19	7	25	19	6	3	1							574		
		45-60	537	25	4	22	23	7	1								619		
15	20	0-15	473	24	2	18	27	6	1				1				552	2467	
		15-30	579	29	4	24	19	4					1				660		
		30-45	608	18	3	19	17	3	2				1				671		
		45-60	526	18	2	20	14	1	1				2				584		
16	21	0-15	586	17	6	28	14	3	2				1	1			658	2224	
		15-30	414	7		15	15	5	1	1							458		
		30-45	503	29	1	19	12	4						1			569		
		45-60	479	8	2	23	13	12		1	1						539		
<b>НИЙТ/TOTAL</b>			29170	1167	204	1169	1327	194	28	9	1	4	28	25	0	3	33329	33329	

Time	West-East	East-West	TOTAL
6~7	547	438	985
7~8	1762	1171	2933
8~9	2622	1997	4619
9~10	2432	2154	4586
10~11	2987	2174	5161
11~12	3121	2044	5165
12~13	2743	2283	5026
13~14	2258	2133	4391
14~15	2465	2278	4743
15~16	2414	2383	4797
16~17	2456	2424	4880
17~18	2636	2369	5005
18~19	2315	2372	4687
19~20	1799	2418	4217
20~21	1825	2467	4292
21~22	1819	2224	4043



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 4/29,30/2012 Location: TC-8

Name of Surveyor: Jargalsaikhan Direction: Баруунаас-Зүүн (10-р хороолол-Тээврийн товчоо) / West-East (District No.10 - Teevriin tovchoo)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	30	1		3	2									36	223
		15-30	65	6	2		6		3							82	
		30-45	44	3				6								53	
		45-60	38	4			3	7								52	
2	7	0-15	56	6		8	6									76	432
		15-30	54	5			6	2								67	
		30-45	82	14	1	3	10	9								119	
		45-60	130	15	1	1	17	5					1			170	
3	8	0-15	142	18		5	15	5	1							186	899
		15-30	177	13		3	14	7								214	
		30-45	211	16		4	22	4						2		259	
		45-60	177	23		6	27	3						4		240	
4	9	0-15	230	23		6	14	2						3		278	1259
		15-30	226	16	1	4	22	2						1		272	
		30-45	279	21		6	16	2						1		325	
		45-60	346	16		5	14	1						2		384	
5	10	0-15	349	14		8	13	2						1		387	1348
		15-30	284	24		4	20	5						2		339	
		30-45	264	14		8	31	7								324	
		45-60	256	12		4	23	2		1						298	
6	11	0-15	241	12		6	34					1		1		295	1408
		15-30	380	21		6	21	3					1			432	
		30-45	322	21		8	18	4								373	
		45-60	266	16		4	15	6						1		308	
7	12	0-15	269	16		6	24	2						1		318	1240
		15-30	271	13		3	23	4				1				315	
		30-45	282	14		3	18	1								318	
		45-60	232	15		5	32	5								289	
8	13	0-15	252	13		7	24	4								300	1157
		15-30	264	18		2	22	1		1						308	
		30-45	230	17		6	19									272	

Traffic Count Survey

TC-8 /West - East/

		45-60	236	16		3	17	4						1			277	
9	14	0-15	232	13		5	17	3									270	
		15-30	276	14	1	4	28	1					1				325	
		30-45	271	10		6	232	3										522
		45-60	224	16		4	26	7					1					278
10	15	0-15	260	9	1	4	25	1								1	301	
		15-30	271	6		5	14	1						5			302	
		30-45	239	11		2	17	4								1	274	
		45-60	281	15	1	4	23	5						2			331	
11	16	0-15	270	14		4	21	4									313	
		15-30	289	11	1	5	18	2					1				327	
		30-45	255	9		3	26		1									294
		45-60	215	11		3	21											250
12	17	0-15	215	14		6	22	5									262	
		15-30	224	8		4	17	2										255
		30-45	216	12		3	19	2										252
		45-60	230	14		4	12	3		1				1				265
13	18	0-15	218	12		3	18	3									254	
		15-30	188	9		4	14	5										220
		30-45	121	8		5	20	3										157
		45-60	192	5	1	4	10	1										213
14	19	0-15	208	8		4	14	2										236
		15-30	194	7	2	2	7											212
		30-45	205	8		3	4	2										222
		45-60	207	6		2	11											226
15	20	0-15	207	5		7	10											229
		15-30	158		1	3	6	6										174
		30-45	212	4		4	7	2										229
		45-60	167	3		3	7	1					1					182
16	21	0-15	168		1	3	6											178
		15-30	124	3	2	1	9											139
		30-45	139	1	1	2	8	3										154
		45-60	91	1		1	5											98
17	22	0-15	117	2		2	7	1										129
		15-30	103	9		1	8	3										124
		30-45	94	1			6	1										102
		45-60	96					3										99
18	23	0-15	66	3			2											71
		15-30	44	2			4											50
		30-45	49				5			1								55
		45-60	45	4		1		4										54
19	24	0-15	79*	1			2	1										4
		15-30	26	1	1			2										30
		30-45	23					2	1									26
		45-60	23															23
20	1	0-15	14	2			3	2	2									23
		15-30	15					2	1									18
		30-45	22					3	2	1	2							30

Traffic Count Survey

TC-8 /West - East/

		45-60	20				3										23	
21	2	0-15	8				4				1						13	47
		15-30	13	2													15	
		30-45	10														10	
		45-60	9														9	
22	3	0-15	8						3								11	49
		15-30	8							1							9	
		30-45	13					1		1							15	
		45-60	12				2										14	
23	4	0-15	9				1	2									12	47
		15-30	9						1								10	
		30-45	8	1				2	1		1	1					14	
		45-60	8				1	1	1								11	
24	5	0-15	9	1			4										14	79
		15-30	11	2			2										15	
		30-45	20	2			2										24	
		45-60	21	2			2							1			26	
<b>ИЙТ/ТОУСНО</b>		14385	758	18	247	1310	211	14	8	2	1	6	12	21	0	16993	16993	



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 4/29,30/2012 Location: TC-8

Name of Surveyor: Jargalsaikhan Direction: Зүүнээс-Баруун (Тээврийн товчоо-10-р хороолол) / East-West (Teevriin tovchoo - District No.10)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Трактор Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	35	2	1	2										40	169
		15-30	33	3	1	1		1								39	
		30-45	40	2		2	5									49	
		45-60	31	4	1	3	2									41	
2	7	0-15	58	4	3	2	2									69	402
		15-30	76	6		2	8	1								93	
		30-45	89	7	2	8	5		1							112	
		45-60	103	5	4	7	8	1								128	
3	8	0-15	129	12	1	1	5									148	707
		15-30	134	7		3	7	6								157	
		30-45	161	12	2	9	5									189	
		45-60	188	14		6	5									213	
4	9	0-15	203	11		14	5									233	1028
		15-30	223	9	2	15										249	
		30-45	235	11	2	20	6					1				275	
		45-60	237	11	1	19	3									271	
5	10	0-15	281	15	1	2	14	3					1			317	1176
		15-30	259	18		1	14	3								295	
		30-45	253	12	3	1	16	3								288	
		45-60	240	11	1	2	10	11	1							276	
6	11	0-15	248	8	1	2	22	3								284	1130
		15-30	253	12		2		10	6				1			284	
		30-45	247	12		1	16	3								279	
		45-60	244	16		1	11	11								283	
7	12	0-15	211	16		1	24	5					1			258	1131
		15-30	250	13		2	17	2	2							286	
		30-45	256	13		2	16	5								292	
		45-60	263	11		2	17	1	1							295	
8	13	0-15	250	13		4	14	2	1							284	1174
		15-30	266	15		1	14	5					1			302	
		30-45	256	13		1	19	9					1			299	

Traffic Count Survey

TC-8 /West - East/

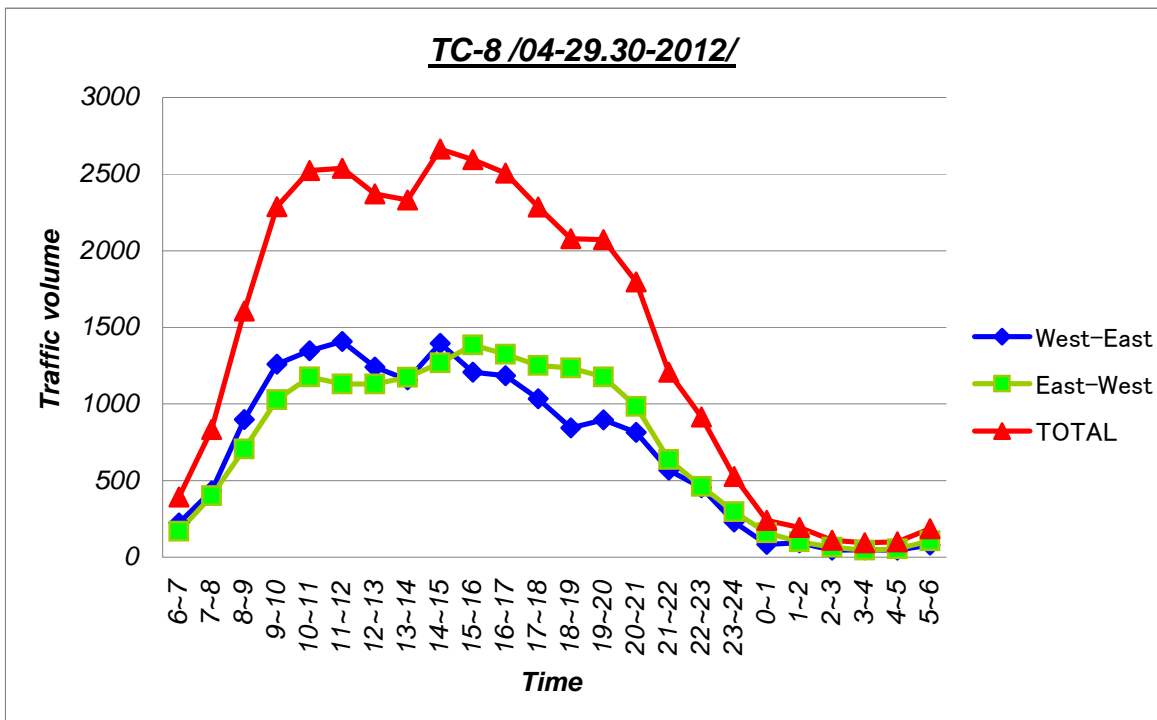
		45-60	251	16	1	2	17	2										289				
9	14	0-15	258	14		2	17	4										296				
		15-30	279	10		1	16	6										312				
		30-45	276	16			26												318			
		45-60	300	15		1	18	8										1	343			
10	15	0-15	298	12	1	1	14	4											330			
		15-30	290	19		2	22	2										1	336			
		30-45	331	12	1	2	21	4											371			
		45-60	309	15		3	16	6											349			
11	16	0-15	342	14		1	14	3											374			
		15-30	265	13	2	1	21	1											303			
		30-45	283	25			14	4											326			
		45-60	283	22		2	11	3											321			
12	17	0-15	295	30		3	40	9	1										378			
		15-30	254	16		1	13	1											1	286		
		30-45	238	19	2	3	18	2											282			
		45-60	266	17		1	20	2											306			
13	18	0-15	264	19		1	30	5											1	320		
		15-30	262	21		2	16	1												302		
		30-45	254	10	1	2	23	1												291		
		45-60	277	23		2	16	3												321		
14	19	0-15	261	16		1	17	6												301		
		15-30	250	20		3	17	5												295		
		30-45	265	17		1	14	2												299		
		45-60	245	15		3	16	2												281		
15	20	0-15	234	13			8	3												258		
		15-30	230	9	1	1	8	3												252		
		30-45	220	10			9	2												241		
		45-60	215	8			8	1												232		
16	21	0-15	148	5			3													156		
		15-30	153	8	1	1	7													170		
		30-45	156	2	1	1	7	2												169		
		45-60	131	4			7	1												143		
17	22	0-15	125	4			3													1	133	
		15-30	116	3			3	3													125	
		30-45	100	1			5	1													1	108
		45-60	87	3			1	4														95
18	23	0-15	96	3			6	2													107	
		15-30	56	2		1	2	1														62
		30-45	59	2		1	3	4														69
		45-60	53	1			3	1														58
19	24	0-15	39	3			1														43	
		15-30	35	2			2															39
		30-45	35				2	3	1													41
		45-60	32	2			1															35

Traffic Count Survey

TC-8 /West - East/

20	1	0-15	22	1			2						3			2	30	101	
		15-30	20				2												22
		30-45	24				2	2											28
		45-60	16	1				4											21
21	2	0-15	15				1	1		2								19	64
		15-30	13		3													16	
		30-45	14		1			1										16	
		45-60	8	4			1											13	
22	3	0-15	10				1											11	45
		15-30	7				1	1										9	
		30-45	9	1				1										11	
		45-60	12				1	1										14	
23	4	0-15	8	1				1		2								12	54
		15-30	11				1											12	
		30-45	15				2	1										18	
		45-60	10	2														12	
24	5	0-15	6	1														7	106
		15-30	11	2				1										14	
		30-45	35	1														36	
		45-60	44	1				4										49	
<b>НИИТ/TOTAL</b>		<b>15278</b>	<b>844</b>	<b>21</b>	<b>91</b>	<b>908</b>	<b>277</b>	<b>22</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>8</b>	<b>0</b>	<b>2</b>	<b>17464</b>	<b>17464</b>		

Time	West-East	East-West	TOTAL
6~7	223	169	392
7~8	432	402	834
8~9	899	707	1606
9~10	1259	1028	2287
10~11	1348	1176	2524
11~12	1408	1130	2538
12~13	1240	1131	2371
13~14	1157	1174	2331
14~15	1395	1269	2664
15~16	1208	1386	2594
16~17	1184	1324	2508
17~18	1034	1252	2286
18~19	844	1234	2078
19~20	896	1176	2072
20~21	814	983	1797
21~22	569	638	1207
22~23	454	461	915
23~24	230	296	526
0~1	83	158	241
1~2	94	101	195
2~3	47	64	111
3~4	49	45	94
4~5	47	54	101
5~6	79	106	185
<b>TOTAL</b>	<b>16993</b>	<b>17464</b>	<b>34457</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 4/30,5-1/2012 Location: TC-8

Name of Surveyor: Uuganbayar

Direction: Зүүнээс-Баруун (Тээврийн товчоо-10-р хороолол) / East-West (Teevriin tovchoo - District No.10)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/Х үнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	54	4	1	4			1	1			1			66	215
		15-30	45			1	2									48	
		30-45	57	3		3	7		1							71	
		45-60	29	1												30	
2	7	0-15	91	9	2	1	4			1			1			109	870
		15-30	160	13	2	2	8	1								186	
		30-45	238	11	1	3	5	1				1				260	
		45-60	287	18		1	9									315	
3	8	0-15	269	5		2	7	1								284	1295
		15-30	325	12		1	10						1			349	
		30-45	291	16		3	14									324	
		45-60	305	19			12	1				1				338	
4	9	0-15	300	14		1	17	2		1			1			336	1344
		15-30	348	10		1	23	2								384	
		30-45	299	14		1	21									335	
		45-60	258	13		2	14	2								289	
5	10	0-15	294	15		1	32									342	1308
		15-30	215	113		1	23	2								354	
		30-45	278	23	1	2	13	3								320	
		45-60	246	20	2	1	17	6								292	
6	11	0-15	266	17	1		16	5								305	1321
		15-30	293	18		2	21	1								335	
		30-45	271	22		1	20	4								318	
		45-60	316	14	1	1	31									363	
7	12	0-15	262	14		1	34						1			312	1286
		15-30	288	16		1	24									329	
		30-45	318	17	2	3	16	3								359	
		45-60	235	12	1	2	31	5								286	

8	13	0-15	199	13		1	22	4				1				240	1171
		15-30	217	11			28	2				1				259	
		30-45	268	27		1	30									326	
		45-60	296	21	1		24	4								346	
9	14	0-15	250	19		2	17	7				1				296	1231
		15-30	250	10		1	21	2								284	
		30-45	242	11		3	30	2	2							290	
		45-60	298	23		1	30	9								361	
10	15	0-15	251	22	1	1	39	8	2							324	1399
		15-30	295	16		3	23	4	1							342	
		30-45	312	16	1	2	29									360	
		45-60	325	19		2	25	2								373	
11	16	0-15	304	17		1	32	1	1			1				357	1357
		15-30	299	13		1	26	2	2							343	
		30-45	267	15		1	36	2								321	
		45-60	290	16		2	22	5	1							336	
12	17	0-15	228	11			16	2								257	1251
		15-30	296	19	1	2	23	2								343	
		30-45	309	19	1	1	21	5				2		1		359	
		45-60	255	8	1	2	24	1		1						292	
13	18	0-15	283	11		1	29	1	2	1						328	1222
		15-30	220	13	1	1	25	1								261	
		30-45	298	9		1	21	3								332	
		45-60	260	17		1	22					1				301	
14	19	0-15	281	15			13	3								312	1227
		15-30	249	12	1	1	19	4	1							287	
		30-45	260	21		4	14	3								302	
		45-60	283	19		2	20	2								326	
15	20	0-15	259	15	1	1	13	1								290	1032
		15-30	244	4		2	13									263	
		30-45	211	15	2	2	10	1				1			1	243	
		45-60	202	9		2	21	1					1			236	
16	21	0-15	159	7		1	11	1	3							182	789
		15-30	190	3			13	2	2							210	
		30-45	171	4		1	8	1	1							186	
		45-60	187	4	1	1	12	3	2		1					211	
17	22	0-15	153	2			8	5								168	552
		15-30	114	10			9	5	2							140	
		30-45	135	6			2									143	
		45-60	89	4			5	1	2							101	
18	23	0-15	122	5			3	3	2		2					137	531
		15-30	102	7			2		1		2	1				115	
		30-45	101					2	1		2					106	
		45-60	160	2		2	4	4	1							173	

19	24	0-15	58	2			2	1								63	161
		15-30	40	4												44	
		30-45	14	1			1	2	1							19	
		45-60	32	1			1		1							35	
20	1	0-15	19				1	1	1							22	154
		15-30	22					1								23	
		30-45	84	1			2				5					92	
		45-60	14								3					17	
21	2	0-15	15				1	1		1						18	85
		15-30	17	2							6					25	
		30-45	19						1							20	
		45-60	20							2						22	
22	3	0-15	7				1			2						10	50
		15-30	11	1			1									13	
		30-45	4	2	1						2					9	
		45-60	12	3				2			1					18	
23	4	0-15	15				1	1								17	70
		15-30	8				1	2			1					12	
		30-45	19					1								20	
		45-60	20						1							21	
24	5	0-15	11	1			1									13	37
		15-30	7	2			1			1						11	
		30-45	2	2												4	
		45-60	4	3				2								9	
<b>НИИТ/TOTAL</b>		<b>17296</b>	<b>1028</b>	<b>26</b>	<b>89</b>	<b>1264</b>	<b>164</b>	<b>35</b>	<b>7</b>	<b>30</b>	<b>2</b>	<b>9</b>	<b>6</b>	<b>0</b>	<b>2</b>	<b>19958</b>	<b>19958</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 4/30,5-1/2012 Location: TC-8

Name of Surveyor: Uuganbayar Direction: Баруунаас-Зүүн (10-р хороолол-Тээврийн товчоо) / West-East (District No.10 - Teevriin Tovchoo)

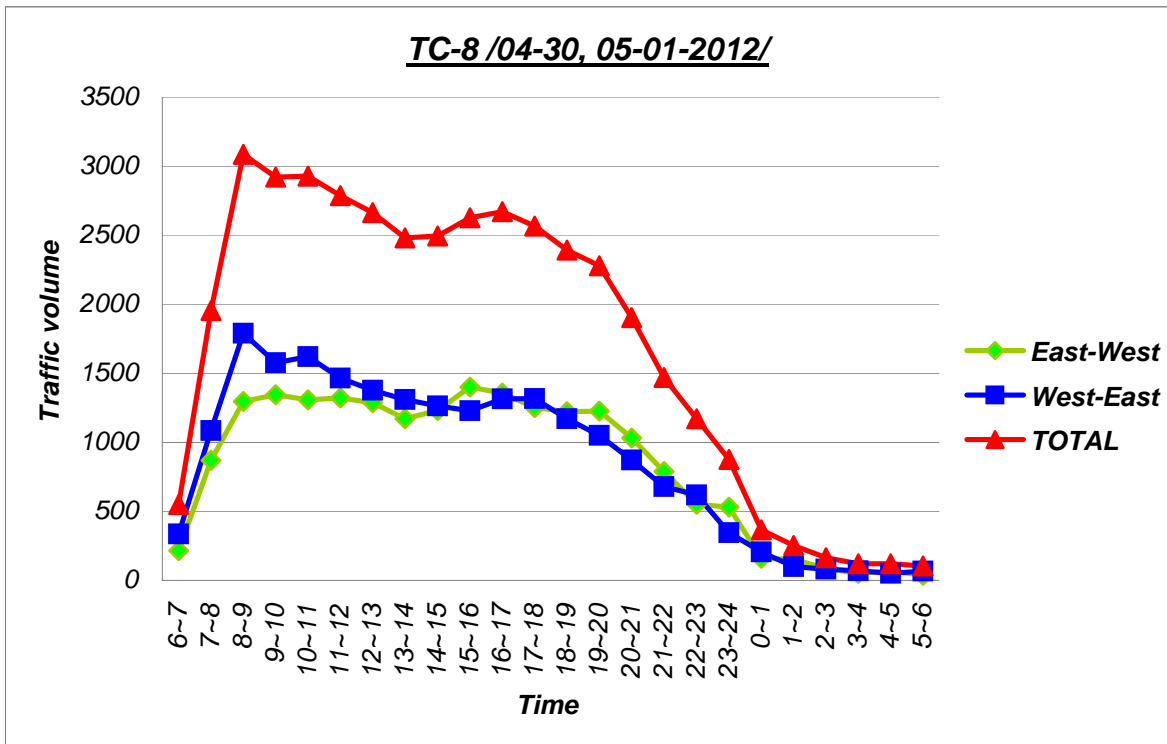
№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck (3.5-12ton) Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	40	2		2	1		1							46	335
		15-30	78	3	1	2	4	2	2	1	3				1	97	
		30-45	87	7		8	9		1							112	
		45-60	62	6	1	9	2									80	
2	7	0-15	108	7		4	9									128	1084
		15-30	158	16	1	6	8	10								199	
		30-45	290	14	1	6	8	2								321	
		45-60	383	22		9	18	2			2					436	
3	8	0-15	364	22	2	8	13			2			1			412	1789
		15-30	397	30		3	14	2		3						449	
		30-45	385	18	2	7	7	2	1							422	
		45-60	440	38		9	15	3	1							506	
4	9	0-15	345	32		5	24	5	2					1		414	1576
		15-30	308	23	1	5	27	4					1	1		370	
		30-45	296	36		6	26	3						3	1	371	
		45-60	366	33		6	16									421	
5	10	0-15	376	33	2	5	33	12					1	3		465	1620
		15-30	361	29	1	4	25	13								433	
		30-45	292	30		5	31	8	1							367	
		45-60	299	12	1	5	23	12	3							355	
6	11	0-15	357	31	2	5	31	14								440	1464
		15-30	281	31	1	3	31	5	2				1	1		356	
		30-45	261	26		6	30	14								337	
		45-60	261	25		4	26	13					2			331	
7	12	0-15	312	15		4	22	15	1				1	1		371	1377
		15-30	248	18		6	18	7								297	
		30-45	292	23	4	7	23	9	1					1		360	
		45-60	267	33		4	33	12								349	



8	13	0-15	260	15		5	18	3					1		302	1309
		15-30	285	22		5	26	7					1		346	
		30-45	268	20		6	17	6					2		319	
		45-60	263	21		7	36	12	1			1	1		342	
9	14	0-15	259	29	1	5	23	13				1			331	1263
		15-30	275	17	1	5	19	8	1				1		327	
		30-45	241	17	1	6	17	11				1			294	
		45-60	232	28	1	6	38	4		1			1		311	
10	15	0-15	283	27		6	19	8					1	3	347	1228
		15-30	202	24	1	3	31	7					2		270	
		30-45	261	17	1	6	14	7	1				5		312	
		45-60	244	14	1	8	19	9					4		299	
11	16	0-15	254	17		5	11	7		1			1		296	1314
		15-30	240	31	1	5	25	10	2			1	1		316	
		30-45	280	17		5	23	14				1	1		341	
		45-60	286	26		5	36	5				1	2		361	
12	17	0-15	227	19	1	5	23	5				2	1		283	1316
		15-30	285	22			5	19	8						339	
		30-45	293	18		2	9	8				2			332	
		45-60	308	20		6	19	9							362	
13	18	0-15	267	24		7	18	7							323	1171
		15-30	279	15		3	18	11	1				1		328	
		30-45	223	15		3	8	11							260	
		45-60	224	11		3	13	9							260	
14	19	0-15	246	14	2	6	14	5							287	1051
		15-30	218	12		2	13	6				1	1		253	
		30-45	219	14	3	11	11	11							269	
		45-60	219	8		1	12	2							242	
15	20	0-15	239	9		6	12	4							270	872
		15-30	174	2		7	4	3							190	
		30-45	207	4		6	5	8	1						231	
		45-60	164	6		4	4	2	1						181	
16	21	0-15	162	6		2	11	1	3					1	186	680
		15-30	168	3	1	4	10								186	
		30-45	138	3		3	5		1						150	
		45-60	137	3	1	3	8	4	2						158	
17	22	0-15	112	3	1	3	4	2	3						128	619
		15-30	102	7			3	2							114	
		30-45	239	2		1	6		4		1				253	
		45-60	111	4			7	1	1						124	
18	23	0-15	93	5		1	8	1	2						110	346
		15-30	58	1			1	1	3						64	
		30-45	86	4		1	6	3	2		1				103	
		45-60	63	2			1		3						69	

19	24	0-15	69	2	1		3	3	3							81	206
		15-30	46	1	1		2		1							51	
		30-45	32	1			1	1	1				1			37	
		45-60	27	4				4	1	1						37	
20	1	0-15					1	3								4	99
		15-30	24	2			3			1						30	
		30-45	25	5			2	3								35	
		45-60	21	2			3	1	3							30	
21	2	0-15	18	2			1									21	80
		15-30	16	3			2	1	1							23	
		30-45	14					3					1			18	
		45-60	10	1			1	3		2				1		18	
22	3	0-15	12		1		2	1								16	70
		15-30	14	1			1	1	2		1					20	
		30-45	16	1			1									18	
		45-60	15	1												16	
23	4	0-15	10	1					1							12	50
		15-30	13	2			1		1							17	
		30-45	8	2			2									12	
		45-60	8	1												9	
24	5	0-15	8	1			1	1	3	2						16	68
		15-30	7	1			3									11	
		30-45	13	1			2		1	1				1		19	
		45-60	14	2				1	4	1						22	
<b>НИИТ/TOTAL</b>		<b>17548</b>	<b>1250</b>	<b>40</b>	<b>329</b>	<b>1190</b>	<b>462</b>	<b>77</b>	<b>17</b>	<b>8</b>	<b>0</b>	<b>11</b>	<b>16</b>	<b>37</b>	<b>2</b>	<b>20987</b>	<b>20987</b>

Time	West-East	East-West	TOTAL
6~7	335	215	550
7~8	1084	870	1954
8~9	1789	1295	3084
9~10	1576	1344	2920
10~11	1620	1308	2928
11~12	1464	1321	2785
12~13	1377	1286	2663
13~14	1309	1171	2480
14~15	1263	1231	2494
15~16	1228	1399	2627
16~17	1314	1357	2671
17~18	1316	1251	2567
18~19	1171	1222	2393
19~20	1051	1227	2278
20~21	872	1032	1904
21~22	680	789	1469
22~23	619	552	1171
23~24	346	531	877
0~1	206	161	367
1~2	99	154	253
2~3	80	85	165
3~4	70	50	120
4~5	50	70	120
5~6	68	37	105
<b>TOTAL</b>	<b>20987</b>	<b>19958</b>	<b>40945</b>



## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/29

Location: TC-9

Name of Surveyor: Ganzorig

Direction: Хойд-Урд (Төв шуудан-120 мянгат) / North-South  
(Central Post - 120 myangat)

№	Time Цаг	Categories										Sub total Нийт	TOTAL Бүгд				
		Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3,5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор			Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад
1	6	0-15	36	1		5		1									43
		15-30	48	2		1											51
		30-45	51	2													53
		45-60	65		1												66
2	7	0-15	81	7								1				89	
		15-30	74	4	1		1									80	
		30-45	76	4	1	1	2									84	
		45-60	91	3	2	7						2				105	
3	8	0-15	98	14	1	4										117	
		15-30	137	11		12	2					2				164	
		30-45	181	18		11										210	
		45-60	240	9	1	15	2									267	
4	9	0-15	230	16		20	1									267	
		15-30	260	11	2	16					1	3				293	
		30-45	251	8		17	1									277	
		45-60	284	12		15	1									312	
5	10	0-15	291	17		18	3									329	
		15-30	254	13		20	2	1								290	
		30-45	235	7		17	1									260	
		45-60	429	11		16	4					2				462	
6	11	0-15	302	15		15	1					1				334	
		15-30	280	19		9	1					1				310	
		30-45	346	19		11	1					1				378	
		45-60	335	15		19	2					1				372	
7	12	0-15	355	10	1	11	3	1								381	
		15-30	358	10		15	2	2				2	2			391	
		30-45	396	18	1	10	2									427	

		45-60	385	17	1	13	5	1									422	
8	13	0-15	483	14	1	14	3	1				1	2				519	
		15-30	506	16	1	16	1										540	
		30-45	488	13	1	16	6										524	
		45-60	509	18	1	12	2					12					554	
9	14	0-15	410	19		17											446	
		15-30	418	16		16	3										453	
		30-45	458	12		17						1					488	
		45-60	524	11	1	14						1					551	
10	15	0-15	527	16	2	15	7										567	
		15-30	487	19	2	10	4										522	
		30-45	436	17		13	4										470	
		45-60	449	19	1	16	3										488	
11	16	0-15	463	17	2	13	5										500	
		15-30	475	14	1	14	6										510	
		30-45	485	15	1	13	4					1					519	
		45-60	435	15	1	10	4					2					467	
12	17	0-15	486	14	1	11	3						1				516	
		15-30	435	14		14	5										468	
		30-45	504	17	1	17											539	
		45-60	418	12	1	11	2						1				445	
13	18	0-15	488	18	1	14											521	
		15-30	466	16		13	1					1					497	
		30-45	452	18		10	1										481	
		45-60	508	17		23											548	
14	19	0-15	465	23		16	1										505	
		15-30	481	21	1	13											516	
		30-45	415	14		18						1					448	
		45-60	452	14		10											476	
15	20	0-15	474	18		17						1					510	
		15-30	470	13	1	10	1					3					498	
		30-45	458	8	1	13	3										483	
		45-60	395	10	1	17	3										426	
16	21	0-15	394	11		4	2										411	
		15-30	401	3		10	2										416	
		30-45	333	8		11	1					1					354	
		45-60	312	4		7	2										325	
<b>НИЙТ/TOTAL</b>			<b>22529</b>	<b>817</b>	<b>35</b>	<b>783</b>	<b>116</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>16</b>	<b>0</b>	<b>0</b>	<b>24335</b>	<b>24335</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheer

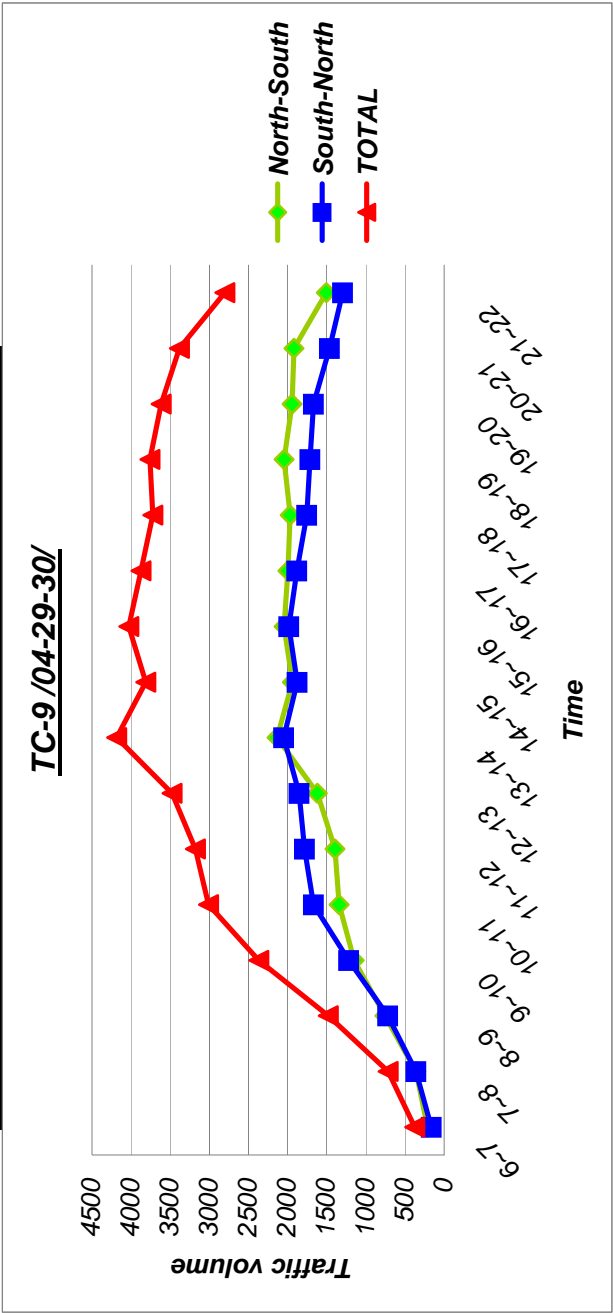
Date: 2012/4/29 Location: TC-9

Mәр Name of Surveyor: Bataa Direction: Урдаас-Хойд (120 мянгат-Төв шуудан) / South - North (120 myangat - Central Post)

№	Time Цар	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total НИЙТ	TOTAL БҮГД	
		1	6	0-15	38	1	2	1						1				43
15-30	30			1	1								1	1			34	
30-45	41					1	1										43	
45-60	41			2			1										44	
2	7	0-15	48	2		1										51	358	
		15-30	76	2		20										98		
		30-45	69	6	1	15	3									94		
		45-60	92	7	2	12	2									115		
3	8	0-15	113	11		11	2									137	722	
		15-30	103	11		15	3						1			133		
		30-45	162	15		15	4									196		
		45-60	230	5	1	20										256		
4	9	0-15	231	14	1	17	1					1				265	1220	
		15-30	271	12	1	18										302		
		30-45	280	9	2	12	3									306		
		45-60	318	13	1	13	2									347		
5	10	0-15	371	18		19	4									412	1669	
		15-30	352			14	2									368		
		30-45	390	11	1	19	2						1			424		
		45-60	429	10	2	18	6									465		
6	11	0-15	401	12	1	14	2					2				432	1785	
		15-30	388	17		12	2						1			420		
		30-45	465	14	1	13	1									494		
		45-60	408	11	1	16						3				439		
7	12	0-15	436	21		11	2									470	1855	
		15-30	431	20		13	2					1				467		
		30-45	420	11	1	16	2						1			451		

		45-60	436	13	1	13	2								2				467
8	13	0-15	438	19	1	14	4												476
		15-30	460	16		17	2								1				496
		30-45	506	17	1	17	4								1	1			547
		45-60	491	17		18	3								2				531
9	14	0-15	444	12	1	13	2												472
		15-30	408	9	1	16	2												436
		30-45	470	12	1	13													496
		45-60	439	16	1	13	3												472
10	15	0-15	480	12		14		1											507
		15-30	496	14	2	14	1								2				529
		30-45	485	7	1	11	1	2											507
		45-60	410	15		10	1									5			441
11	16	0-15	427	17	1	19	2	1											467
		15-30	421	7		11	1												440
		30-45	470	11		14	1												496
		45-60	458	4		12	3												477
12	17	0-15	411	16	2	15	1								1				446
		15-30	400	12		12									1				425
		30-45	430	10	2	16	1												459
		45-60	400	10		13	2												425
13	18	0-15	393	12		12	2												419
		15-30	426	11		13													450
		30-45	410	15		11	2								1	2			441
		45-60	368	19		15									1				403
14	19	0-15	413	9	1	15									1				439
		15-30	380	9		12													401
		30-45	398	10		16													424
		45-60	383	11		12	1												407
15	20	0-15	363	6		15	1								2				387
		15-30	365	10	2	10	1												388
		30-45	306	8		10													324
		45-60	349	7		9	1												366
16	21	0-15	360	11	1	5	3												380
		15-30	303	6		6													315
		30-45	298	8	1	5													312
		45-60	282	5		2	2												291
<b>НИЙТ/TOTAL</b>		<b>21811</b>	<b>679</b>	<b>39</b>	<b>797</b>	<b>98</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>23465</b>	<b>23465</b>

Time	North-South	South-North	TOTAL
6~7	213	164	377
7~8	358	358	716
8~9	758	722	1480
9~10	1149	1220	2369
10~11	1341	1669	3010
11~12	1394	1785	3179
12~13	1621	1855	3476
13~14	2137	2050	4187
14~15	1938	1876	3814
15~16	2047	1984	4031
16~17	1996	1880	3876
17~18	1968	1755	3723
18~19	2047	1713	3760
19~20	1945	1671	3616
20~21	1917	1465	3382
21~22	1506	1298	2804





## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/30 Location: TC-9

Name of Surveyor: Bolor Direction: Хойд-Урд (Төв шуудан-120 мянгат) / North-South (Central Post - 120 myangat)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5~12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5~12ton/ Чиргүүлтэй ачааны машин /3.5~12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	42	4	1	3	1									51	322
		15-30	64	3			1									68	
		30-45	82	1			1									84	
		45-60	105	4	1	9										119	
2	7	0-15	165	13	1	13			1				1			193	1729
		15-30	323	24	1	19	2									370	
		30-45	485	24	4	21										534	
		45-60	597	11	2	20	2									632	
3	8	0-15	656	16	1	20	16									709	2435
		15-30	506	19	2	15	1									543	
		30-45	567	26		17										610	
		45-60	534	24	1	11	1	1				1				573	
4	9	0-15	530	13	1	12	1	1								558	1748
		15-30	275	10	2	4	1									292	
		30-45	402	23	2	18	2						1			448	
		45-60	422	14		12	2									450	
5	10	0-15	435	15		15	6					1				472	1858
		15-30	412	12		8	5					1	1			439	
		30-45	483	14	1	18	4					1	1			522	
		45-60	393	9	1	12	10									425	
6	11	0-15	488	28		16	2									534	1775
		15-30	401	14		14	11						1			441	
		30-45	327	17	2	11	3									360	
		45-60	399	19	1	17	4									440	
7	12	0-15	461	10	1	10	8									490	1865
		15-30	435	18	1	15	15									484	
		30-45	385	17		12	1						2			417	
		45-60	438	20	1	8	5	1				1				474	
8	13	0-15	428	25		24	4									481	1864
		15-30	345	13		9	6									373	
		30-45	496	17	2	22	5	1					1			544	

Traffic Count Survey

TC-9 /North - South/

		45-60	426	19	1	13		6						1			466	
9	14	0-15	352	27	2	14	2	4									401	
		15-30	390	18		1		4									413	
		30-45	406	30		7	2	10									455	
		45-60	431	25		17	4										477	
10	15	0-15	427	10	2	7	15						2				463	
		15-30	599	20	3	16	20										658	
		30-45	391	12	1	6	11										421	
		45-60	399	21	2	14	7										443	
11	16	0-15	24	23	4	22	13										86	
		15-30	428	5	1	8	3										445	
		30-45	522	16	2	15	14										569	
		45-60	514	21		18	13	1									567	
12	17	0-15	502	24	2	17	8						1				554	
		15-30	414	16	3	5	8										446	
		30-45	489	13	2	13	8						1				526	
		45-60	477	116	3	9	5										610	
13	18	0-15	452	14	1	10	3										480	
		15-30	504	22		16	5										547	
		30-45	604	17	2	12	2										637	
		45-60	733	13		12	2						1				761	
14	19	0-15	469	30	3	23	10										535	
		15-30	582	27	2	20	7										638	
		30-45	699	24		11	7					1	2				744	
		45-60	598	12	1	20	2										633	
15	20	0-15	604	17	2	21	4										648	
		15-30	510	12		13	8					1					544	
		30-45	610	21		20	3										654	
		45-60	598	12	1	20	2										633	
16	21	0-15	436	8		11	2										457	
		15-30	493	8	1	16	2								1		521	
		30-45	513	9	2	20	4						2				550	
		45-60	293	10	1	5	1							1			311	
<b>НИЙТ/TOTAL</b>			<b>27970</b>	<b>1149</b>	<b>73</b>	<b>857</b>	<b>307</b>	<b>39</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10</b>	<b>16</b>	<b>0</b>	<b>1</b>	<b>30423</b>	<b>30423</b>

## Хөдөлгөөний эрчмийн тооллогын хуудас / Traffic Count Data Sheet

Date: 2012/4/30

Location: TC-9

Name of Surveyor: Munkhjargal

Direction: Урдаас-Хойд (120 мянгат-Төв шуудан) / South - North  
(120 myangat - Central Post)

№	Time Цаг	Cars(Sedan, 4WD, Pickup, Van etc.) Суудлын автомашин	Micro bus Микро автобус	Small Bus Жижиг автобус	Large Bus Том автобус	Small Rigid Truck (Under 3.5ton) Жижиг ачааны автомашин /3,5тн хүртэл/	Middle Rigid Truck (3.5-12ton) Дунд даацын ачааны автомашин /3,5-12тн/	Large Rigid Truck (over 12ton) Хүнд даацын ачааны автомашин /12тн-с дээш/	Articulated Truck /3.5-12ton/ Чиргүүлтэй ачааны машин /3.5-12тн/	Large Articulated Truck including Trailer/Over 12ton/ Хүнд даацын чиргүүлтэй том ачааны машин /12тн-с дээш/	Tractor Трактор	Motorbike Мотоцикл	Bicycle Унадаг дугуй	Animal Cart Ердийн хөсөг	Others Бусад	Sub total Нийт	TOTAL БҮГД
1	6	0-15	36	3		4										43	334
		15-30	40	2		8	1									51	
		30-45	61	4	1	22	1									89	
		45-60	112	10	2	27										151	
2	7	0-15	141	4		23	8									176	2038
		15-30	348	19	3	21	3									394	
		30-45	657	13	1	19	5						1			696	
		45-60	737	13	2	17	2		1							772	
3	8	0-15	793	9	4	14	3									823	2348
		15-30	581			10	4									595	
		30-45	457	2	8	1								1		469	
		45-60	450	2		7							1	1		461	
4	9	0-15	495	8		9	2									514	2047
		15-30	434	8		1	2									445	
		30-45	543	9		29	8							1		590	
		45-60	472	8		8	10									498	
5	10	0-15	538	16	1	25	6									586	2215
		15-30	469	12	1	14	14	3					1			514	
		30-45	652	18		15	5	1								691	
		45-60	404	6		10	4									424	
6	11	0-15	535	8		6	8	2								559	2019
		15-30	505	13		14	9									541	
		30-45	408	8	1	10	4									431	
		45-60	439	16	2	20	6	4					1			488	
7	12	0-15	503	5		9	3	1								521	2040
		15-30	492	13	2	15	4	2								528	
		30-45	437		1	14	3	1								456	
		45-60	497	15	1	15	4	3								535	
8	13	0-15	531	15	2	21	3	4								576	1999
		15-30	389	3		4										396	
		30-45	479	15		13	4									511	

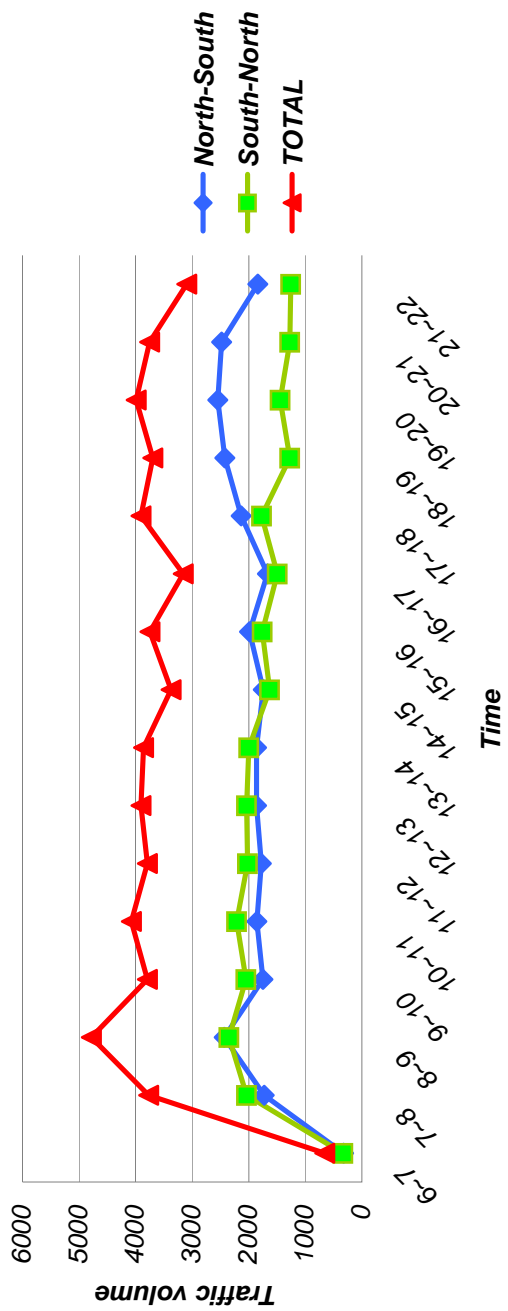
Traffic Count Survey

TC-9 /North - South/

		45-60	480	12		20	3							1			516
9	14	0-15	410	2		5	1							1			419
		15-30	357	11		8	11										387
		30-45	390	15	2	18	4						1				430
		45-60	374	6		11	2										393
10	15	0-15	381	6	2	19	7										415
		15-30	366	19	2	20	3					1					411
		30-45	425	23	4	23	3										478
		45-60	423	14	5	12	4										458
11	16	0-15	311	11		14	3										339
		15-30	341	100	2	14	2										459
		30-45	262	5	2	19	2										290
		45-60	362	8	4	26	4										404
12	17	0-15	456	10	1	23	5										495
		15-30	395	9	3	21	4										432
		30-45	428	12	2	15	7						1				465
		45-60	336	12	4	20	5						1				378
13	18	0-15	285	2	1	7	2						1				298
		15-30	369	5	1	13											388
		30-45	275	7	2	8	3										295
		45-60	272	3	3	8	4										290
14	19	0-15	283	9	2	14	2	1					1				312
		15-30	356	8	1	13		1									379
		30-45	408	8	1	18	2						1				438
		45-60	287	6	1	16	3										313
15	20	0-15	276	6	1	11											294
		15-30	306	3		15	2										326
		30-45	318	3	2	9							1				333
		45-60	312	1	1	7	1										322
16	21	0-15	331	3		10	2						1				347
		15-30	314	6		8	1										329
		30-45	312	2		15											329
		45-60	247			7											254
<b>НИЙТ/TOTAL</b>		<b>25083</b>	<b>624</b>	<b>81</b>	<b>892</b>	<b>218</b>	<b>23</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>10</b>	<b>0</b>	<b>0</b>	<b>26940</b>	<b>26940</b>

Time	North-South	South-North	TOTAL
6~7	322	334	656
7~8	1729	2038	3767
8~9	2435	2348	4783
9~10	1748	2047	3795
10~11	1858	2215	4073
11~12	1775	2019	3794
12~13	1865	2040	3905
13~14	1864	1999	3863
14~15	1746	1629	3375
15~16	1985	1762	3747
16~17	1667	1492	3159
17~18	2136	1770	3906
18~19	2425	1271	3696
19~20	2550	1442	3992
20~21	2479	1275	3754
21~22	1839	1259	3098

IC-9 /04-30-2012/





付属資料-2

地下埋設物調査報告書





"TOP SURVEY" LLC

REPORT OF UNDERGROUND UTILITY SURVEY UNDER "THE  
PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT"  
IN ULAANBAATAR CITY

ULAANBAATAR 2012

AN-307

**"TOP SURVEY" LLC**

**REPORT OF UNDERGROUND UTILITY SURVEY UNDER  
"THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT"  
IN ULAANBAATAR CITY**

Client: CTI Engineering Co., Ltd

Executer: "TOP SURVEY" LLC

Director:

ERDENEBAATAR.B

Engineer:

MUNKH-OD.B

Ulaanbaatar 2012

## **CONTENTS**

- I. GENERAL
  - 1.1 Introduction
  - 1.2 Scope of works
- II. UNDERGROUND UTILITY SURVEY
  - 2.1 Identification of underground utilities
  - 2.2 Verification of existence underground utilities
- III. REPORTING

## **APPENDIXES**

- 1. Location map of underground utility
- 2. Plan of underground utility
- 3. Investigation table of the underground utilities

## **I. GENERAL**

### 1.1 Introduction

In response to the contract Local Consultant "TOP SURVEY" LLC and Study Team of CTI Engineering Co.,Ltd of Japan International Cooperation Agency (JICA), "TOP SURVEY" executed investigation of underground utilities for "The preparatory study for Ajilchin flyover project" in Ulaanbaatar city, which was done from 18 June 2012 to 9 July 2012.

All research had executed in accordance with specification of Study Team and met requirements.

There were worked 6 people and used 2 vehicles for the survey.

### 1.2 Scope of works

In accordance with technical specification, the survey was carried out at 10 locations, which was specified by the Study Team. At those locations, we have identified underground utilities including electric cable, telecommunication cable, water distribution pipe, drainage pipe, sewerage pipe, hot water pipe and other cables.

The work has consisted of two steps.

1. Identifying underground utilities
2. Verifying the existence of underground utilities.

## II. UNDERGROUND UTILITY SURVEY

### 2.1 Identification of underground utilities

We have identified the underground utilities by using ultrasonic determination method in the 10 locations which are from D-1 to D-10. Radio Detection "RD4000" and "Трасс Искатель" are used for identification.

Some photographs of field activity are shown as following.



## 2.2 Verification of existence underground utilities

After identifying utilities, we have verified the existence underground utilities by digging 19 pits in the locations, which was specified by Study team representative.

Local Consultant's project manager and Study team representative have been checking the verification work.

After identifying and verifying, we executed plans with 1:500 scale of the underground utilities. The location map and plans of underground utilities are shown in Appendix 1.

All investigation tables of underground utilities are attached in Appendix 2. In investigation table, utilities' location map, photographs, depth, width, and diameter are preformed.

Some photographs of verifying work are shown as following.





### III. REPORTING

According to the Study Team instruction, all items, which have contained location map, survey result, items and quantities of the work and photographs of field survey, activities and profile of utilities, was submitted to the report. All survey results were drawn in AutoCad format and sized as agreement.

According to the contract, we prepared and delivered the following items to the Study team:

Table 1

No	Items	Scale	Size	Original
1	Location map of underground utility	1/4000	A3	1 /sheet/
2	Plan of underground utility	1/500	A4	5 /sheets/
3	Investigation table		A4	19 /pages/
4	Report of Underground utility survey		A4	3
5	CD, which is written all data			3

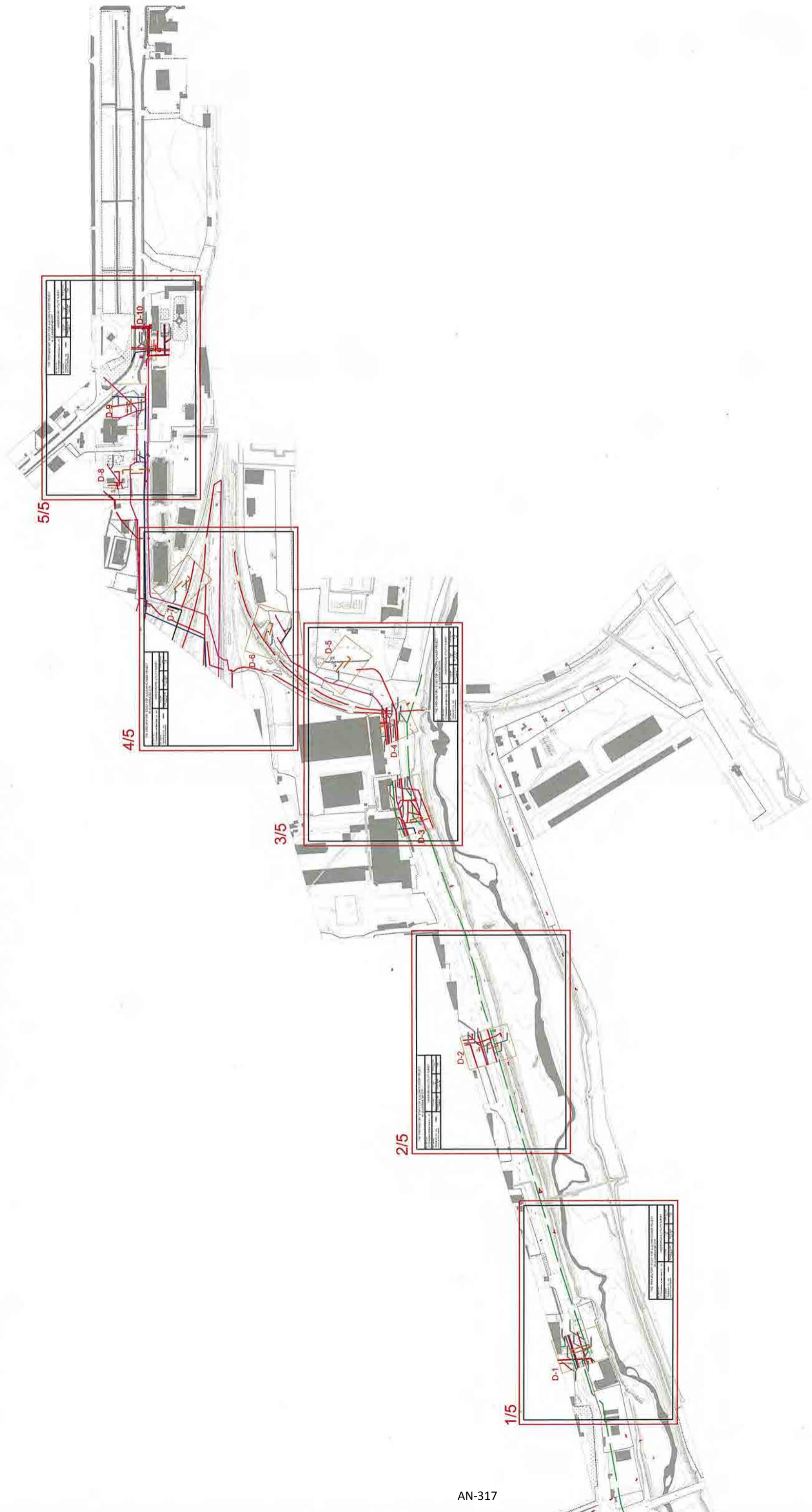




# APPENDIXES



LOCATION MAP OF UNDERGROUND UTILITY



AN-317

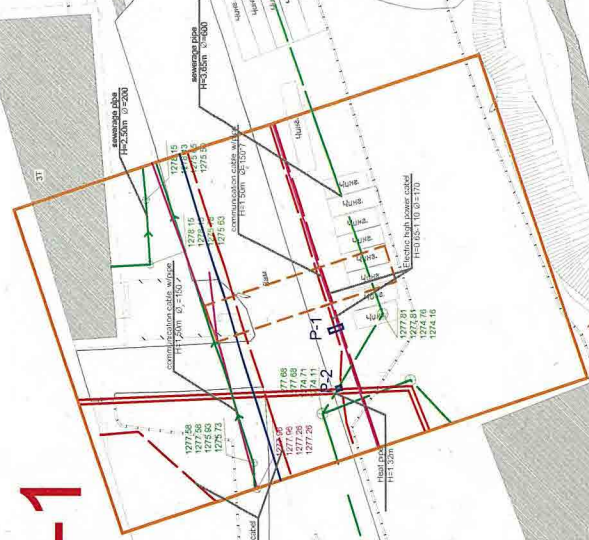
Legend

- Central heating
- Water supply
- Sewerage
- Electric power
- Communication cable
- Fiber Glass cable
- Drainage
- Railway track

THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT  
IN ULAANBAATAR CITY

STUDY TEAM OF JICA CTI ENGINEERING INTERNATIONAL CO., LTD	UNDERGROUND UTILITY SURVEY		
LOCAL CONSULTANT "TOPSURVEY" CO., LTD Ulaanbaatar, Mongolia	PLAN	SCALE 1:500	PRINTING SCALE 1:500
	COORDINATE SYSTEM MONGREF-97	DATUM HEIGHT BAL TIC SEA.	PAGE 10/10

D-1



AN-318

THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT IN ULAANBAATAR CITY		UNDERGROUND UTILITY SURVEY	PRINTING SCALE 1:1000	SCALE 1:500	DATUM HEIGHT BALTIC SEA	PAGE 1/5
STUDY TEAM OF JICA CTI ENGINEERING INTERNATIONAL CO., LTD	LOCAL CONSULTANT "TOPSURVEY" CO., LTD <small>УЛААНБААТАР 10008, ЧИНГЭЛЭЙ ДУРГУУЛ, УЛААНБААТАР ХАМГААГА</small>	LOCATION ULAANBAATAR CITY	COORDINATE SYSTEM MONREF-97			



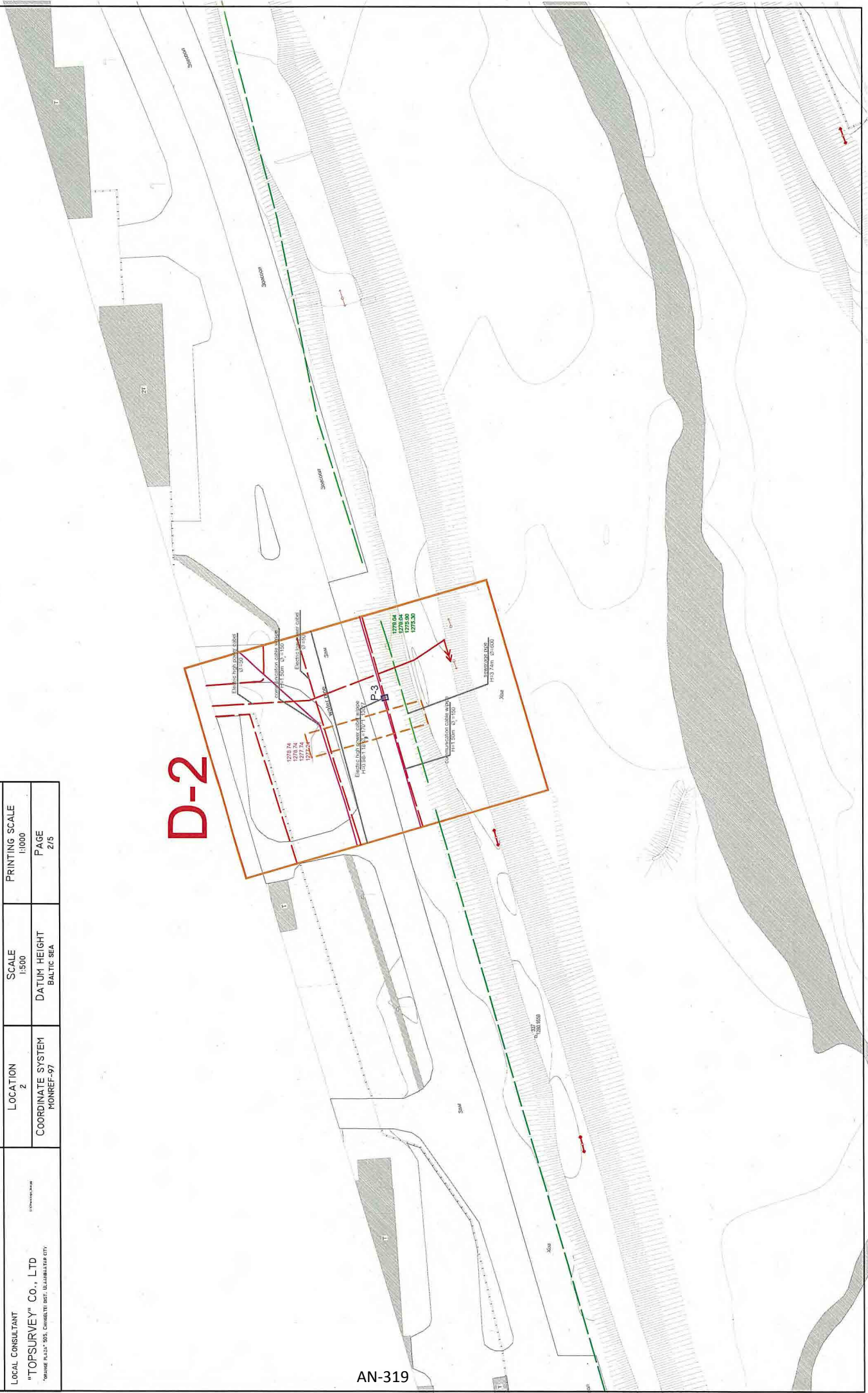
THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT  
IN ULAANBAATAR CITY

STUDY TEAM OF JICA  
CTI ENGINEERING INTERNATIONAL CO., LTD

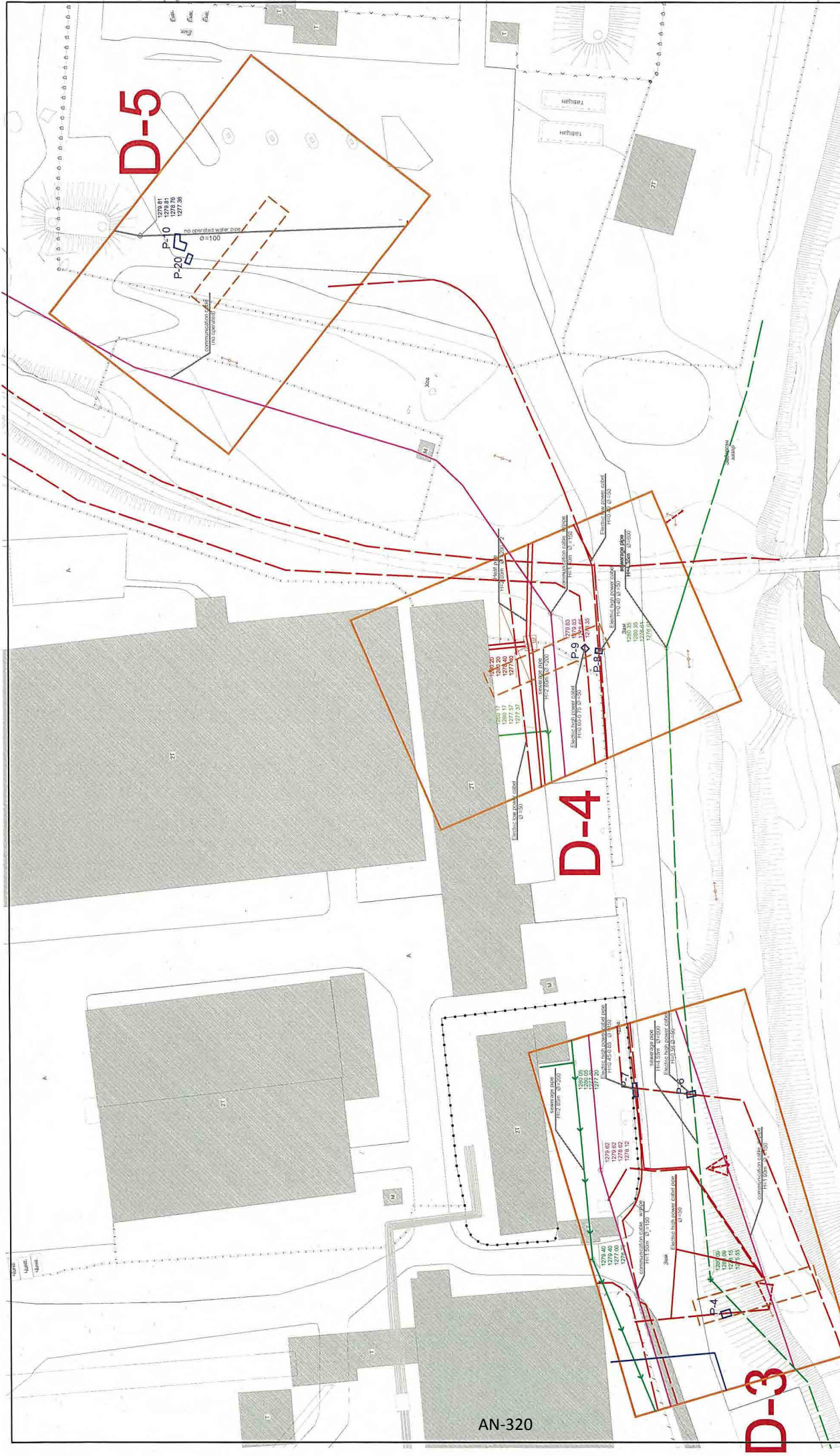
UNDERGROUND UTILITY SURVEY

LOCAL CONSULTANT "TOPSURVEY" CO., LTD УЛААНБААТАР ХААРИЙН ГЭМЧИЙН ХӨДӨӨ УЛААНБААТАР ХӨДӨӨ	LOCATION 2	SCALE 1:500	PRINTING SCALE 1:1000
	COORDINATE SYSTEM MONREF-97	DATUM HEIGHT BALTIC SEA	PAGE 2/5

D-2







THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT  
IN ULAANBAATAR CITY

STUDY TEAM OF JICA CTI ENGINEERING INTERNATIONAL CO., LTD		UNDERGROUND UTILITY SURVEY	
LOCAL CONSULTANT "TOPSURVEY" CO., LTD "SRIKME PALZ" 506, CHINGELTET DIST, ULAANBAATAR CITY	LOCATION 3, 4, 5	SCALE 1:5000	PRINTING SCALE 1:10000
	COORDINATE SYSTEM MONREF-97	DATUM HEIGHT BALTIC SEA	PAGE 3/5

AN-320

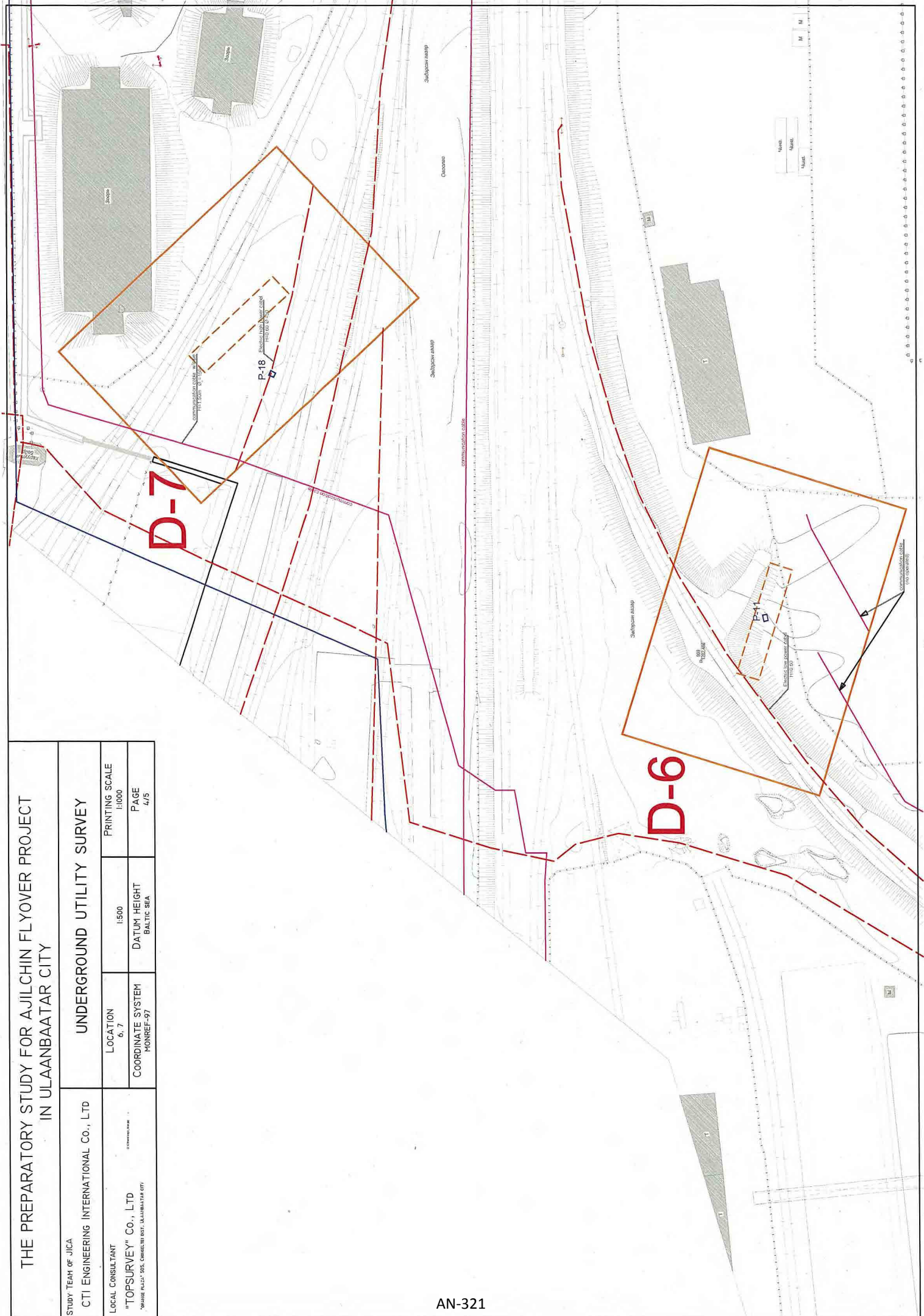


THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT  
IN ULAANBAATAR CITY

STUDY TEAM OF JICA  
CTI ENGINEERING INTERNATIONAL CO., LTD

UNDERGROUND UTILITY SURVEY

LOCAL CONSULTANT "TOPSURVEY" Co., LTD <small>"MONGOLIAN PUBLIC SERVICE CORPORATION" MEMBER COMPANY</small>	LOCATION 6, 7	PRINTING SCALE 1:1000
COORDINATE SYSTEM MONREF-97	DATUM HEIGHT BALTIC SEA	PAGE 4/5



THE PREPARATORY STUDY FOR AJILCHIN FLYOVER PROJECT  
IN ULAANBAATAR CITY

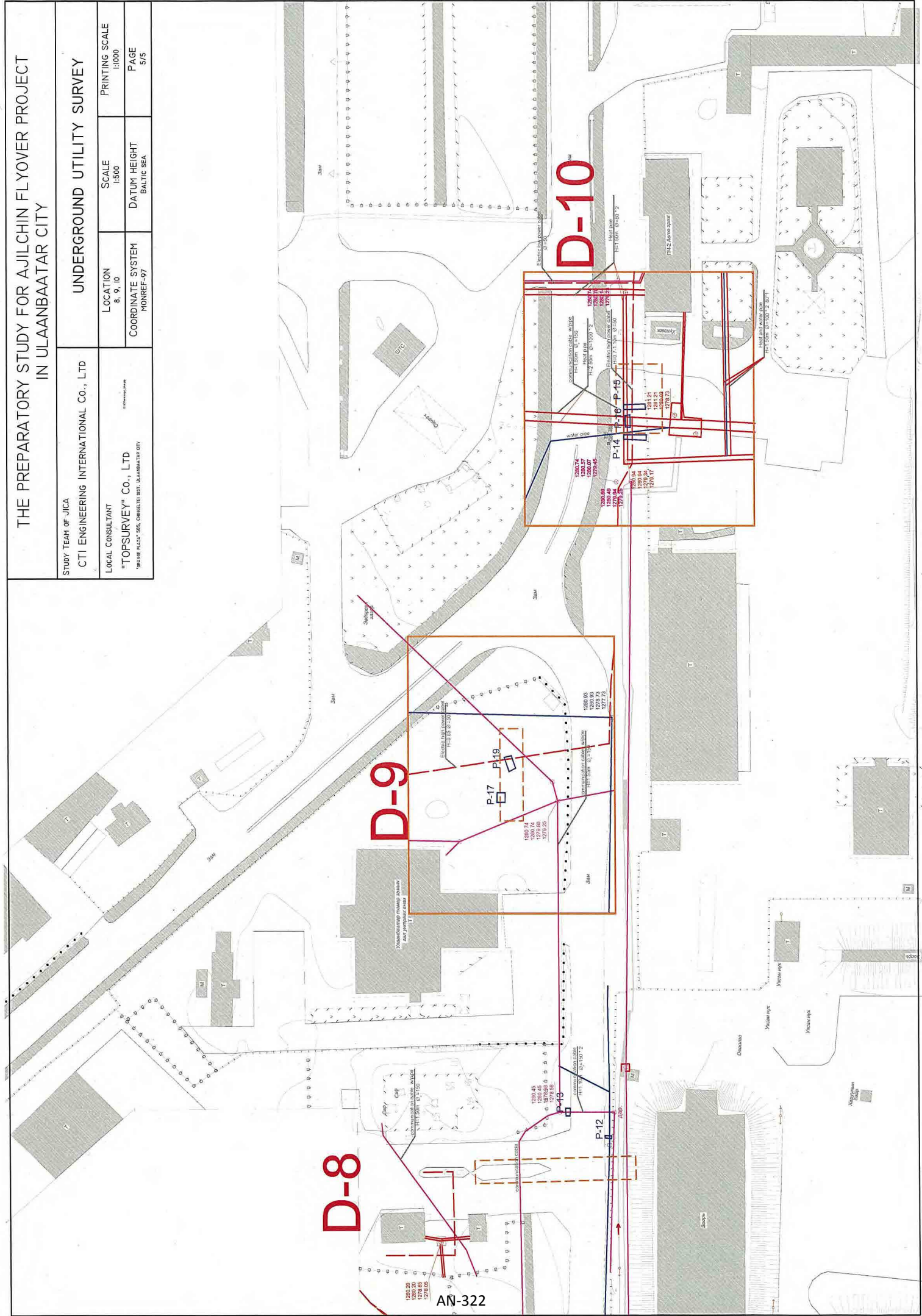
STUDY TEAM OF JICA  
CTI ENGINEERING INTERNATIONAL CO., LTD

UNDERGROUND UTILITY SURVEY

LOCAL CONSULTANT  
"TOPSURVEY" Co., Ltd  
"UBAINE PALZ" SJS, CHINGELTEI DIST, ULAANBAATAR CITY

LOCATION  
8, 9, 10  
COORDINATE SYSTEM  
MONREF-97

PRINTING SCALE  
1:1000  
SCALE  
1:500  
DATUM HEIGHT  
BALTIC SEA  
PAGE  
5/5



D-8

D-9

D-10

AN-322