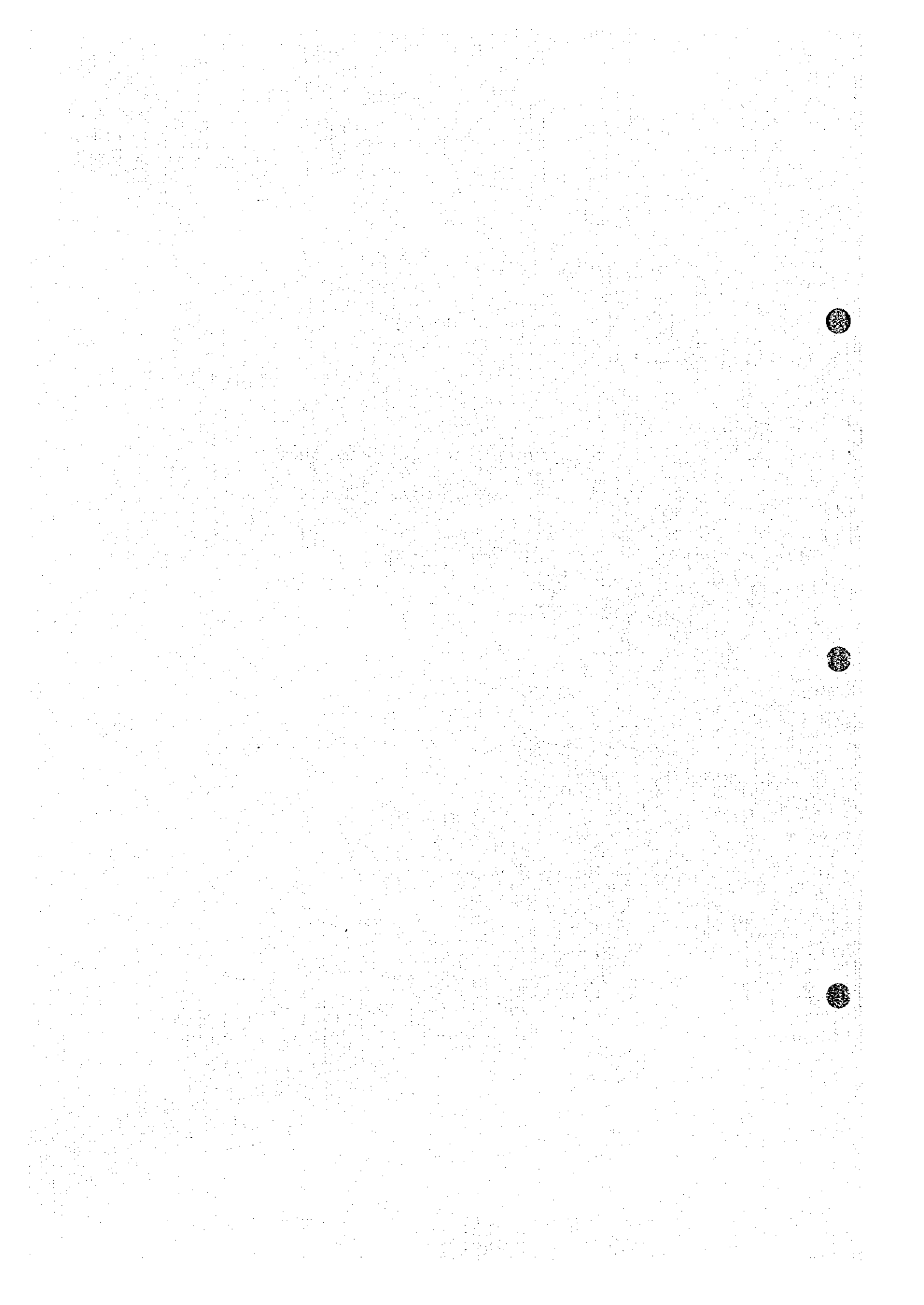


### **3. Colombo Metro Area**

**of**

**PART 4**



# HIERARCHICAL EXCHANGE STRUCTURE OF COLOMBO METRO AREA IN YEAR 2000

RSU

SSC

To SSC/TSC	70 YS1
/NSC/ISC	71 STD/SP

RSU

TANDEM

(Group-A)		To XCY
12 XHK		
5 YS1		
10 CN2	1 AN2	25 KDL2
13 HK1	3 BS1	58 PYL2
21 JL2		
23 KDW2		
27 KTY2		
29 KI2		
31 KPT1		
32 KPT2		
33 KK1		
41 MD2		
44 MTK2		
51 MV2		
54 ND1	18 HO1	35 MHG1
60 RG2		
62 RM1	49 MF2	
66 WT2		
68 WI2		
(Local Call) To XHK, XCY		(CCS No.7 Not Equipped)
(STD/SP/IN) To SSC		
		To XCY
		To XHK, LS in Group-A
		(Group-B)
		To XHK, LS in Group-A
		(CCS No.7 Equipped)
		To XCY
		(Local Call)
		(STD/SP/IN) To SSC

(Group-B)		To XHK, LS in Group-A
9 XCY		
2 AN3		
6 YS2		
7 CY2		
8 CY3		
11 CN3	48 MWG2	
14 HK2	4 BS2	16 HC2
15 HK3		
17 HC3		
20 HO3		
22 JL3		
24 KDW3		
26 KDL3		
28 KTY3		
30 KI3		
34 KX2		
36 MHG2	19 HC2	45 MTG1
37 MHG3	46 MTG2	65 RMG2
38 MHG4		
40 MAL3		
42 MD3		
43 MD4		
50 MF3		
52 MV3		
53 MV4		
56 ND2		
59 PYL3		
61 RG3		
63 RM2		
67 WT3		
69 WI3		
		To XCY
		To XHK, LS in Group-A
		(Group-B)
		To XHK, LS in Group-A
		(CCS No.7 Equipped)
		To XCY
		(Local Call)
		(STD/SP/IN) To SSC

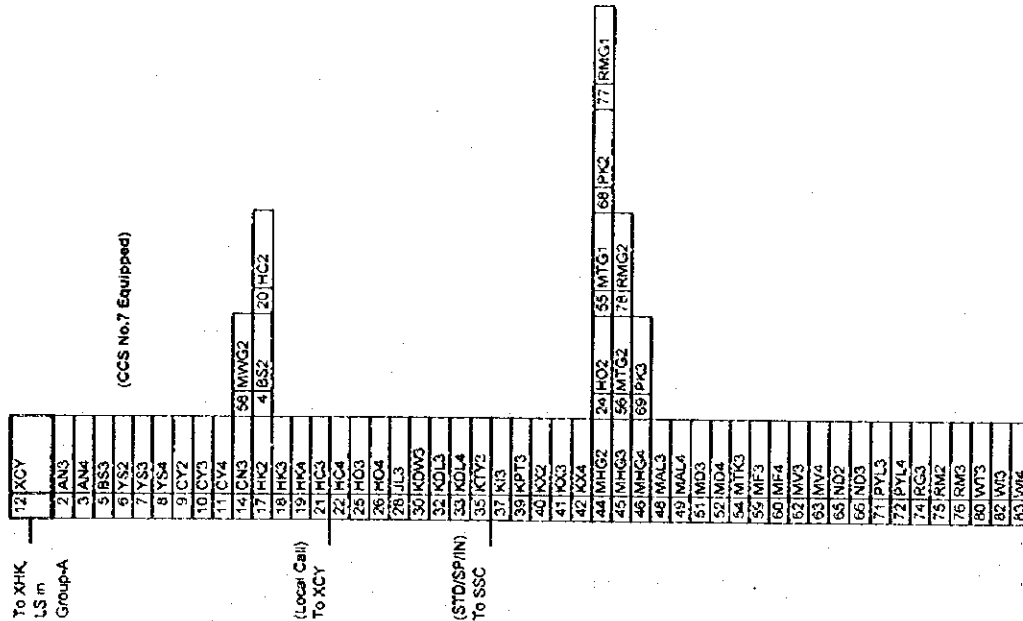
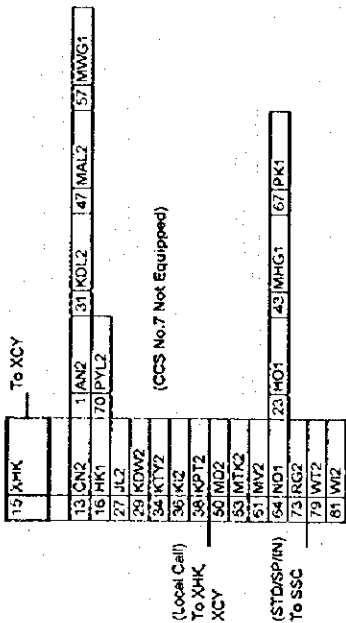
HIERARCHICAL EXCHANGE STRUCTURE OF COLOMBO METRO AREA IN YEAR 2005

RSU

RSU

SSC To SSC/ISC /NSC/ISC 34/YS 65/(STD/SP)

TANDEM



**TRAFFIC DISTRIBUTION BY SW UNIT IN COLOMBO METRO AREA**

				Calling Rate per Subs. of Colombo SSC Area				0 (E)								
				Local Traffic Ratio				63%								
District	Plan	Exchange	SW Unit	Y-2005 Forecast				Y-2005 Forecast				Y-2010 Forecast				
				Demand	No. of Subs. by Unit	Local Traffic (E)	MSU	Demand	No. of Subs. by Unit	Local Traffic (E)	MSU	Demand	No. of Subs. by Unit	Local Traffic (E)	MSU	Notes
Colombo		Angoda	AN	5,644	5,644	284.5	MSU			7,633	7,275	368.7	M		RSU to MSU in 1999	
			AN-2								358	18.0	M		MSU after 2009	
Colombo		Boralssgamuwa	BS	6,722	4,736	238.7	R	MV	9,090	6,626	334.0	M			RSU to MSU in 2006	
			BS-2		1,986	100.1	R	MV		2,464	124.2	R			RSU after 2001	
Colombo		Central SESS	YS	49,280	24,000	1,209.6	M		66,647	24,000	1,209.6	M			MSU	
			YS-2		25,280	1,274.1	M			39,527	1,932.2	M			MSU after 1999	
			YS-3			0.0				3,120	157.2	M			MSU after 2009	
Colombo		Central City E-10B	CY	41,863	22,808	1,149.5	M		56,615	34,910	1,759.5	M			MSU	
			CY-2		19,055	960.4	M			19,055	960.4	M			MSU after 1999	
			CY-3			0.0				2,650	133.6	M			MSU after 2009	
Colombo		Central North E-10	CN	24,461	4,461	224.8	M		33,081	12,333	621.6	M			MSU	
			CN-2		20,000	1,008.0	M			20,000	1,008.0	M			MSU	
			CN-3			0.0				748	37.7	M			MSU in 2009	
Colombo		Havelock TDM	XH	11,067	11,067	557.8	M		14,967	13,400	675.4	M			Tandem only after 2013	
			HK-4			0.0				1,567	79.0	M			Main after 2008 (LE Func.)	
Colombo		Havelock Town	HK	48,001	15,524	782.4	M		64,917	15,524	782.4	M			MSU	
			HK-2		29,257	1,474.6	M			29,257	1,474.6	M			MSU after 1999	
			HK-3		3,220	162.3	M			20,136	1,014.9	M			MSU after 2004	
Colombo		Hokandara	HC	3,782	3,782	190.6	M		5,115	4,876	245.8	M			RSU to MSU in 1999	
			HC-2			0.0				239	12.0	M			MSU after 2009	
Colombo		Homagama	HO	6,619	6,175	311.2	R	MHG	8,951	6,175	311.2	R			MSU to MSU in 2014	
			HO-2		444	22.4	M			2,776	139.9	M			MSU after 2004	
Gampaha		Jaala	JL	14,632	12,340	621.9	M		20,063	12,340	621.9	M			MSU after 2003	
			JL-2		2,292	115.5	M			7,723	389.2	M			MSU after 2003	
Gampaha		Kaduwala	KOW	9,767	7,024	354.0	R	CN	13,392	7,024	354.0	R			RSU to MSU in 2011	
			KOW-2		2,743	138.2	M			6,368	320.9	M			MSU after 2001	
Colombo		Kaduwala	KOL	3,777	3,777	190.4	M		5,108	4,869	245.4	M			RSU to MSU in 1999	
			KOL-2			0.0				239	12.0	M			MSU in 2009	
Gampaha		Katunayake	KTY	11,869	10,000	504.0	M		16,273	10,000	504.0	M			MSU in 1997	
			KTY-2		1,869	94.2	M			6,273	316.2	M			MSU in 2003	
Gampaha		Ketaniya	KI	18,704	15,048	758.4	M		25,645	15,048	758.4	M			RSU to MSU in 1997	
			KI-2		3,656	184.3	M			10,597	534.1	M			MSU in 2003	
Colombo		Kollupitiya	KPT	17,744	16,760	844.7	R	CN	23,998	16,760	844.7	R			RSU to MSU in 2010	
			KPT-2		984	49.6	M			7,238	364.8	M			MSU in 2005	
Colombo		Kotte	KK	43,396	23,000	1,159.2	M		58,689	20,000	1,008.0	M			MSU	
			KK-2		20,396	1,028.0	M			32,942	1,660.3	M			MSU in 1999	
			KK-3			0.0				5,747	289.6	M			MSU in 2009	
Colombo		Maharagama	MHG	23,623	14,350	723.2	M		31,948	14,350	723.2	M			RSU to MSU in 1997	
			MHG-2		9,273	467.4	M			9,273	467.4	M			MSU in 1999	
			MHG-3			0.0				8,325	419.6	M			MSU in 2004	
Gampaha		Matwana	MAL	3,608	3,608	181.8	M		4,948	4,702	237.0	M			RSU to MSU in 1999	
			MAL-2			0.0				246	12.4	M			MSU in 2009	
Colombo		Maradana	MD	46,345	16,958	854.7	M		62,678	33,291	1,677.9	M			Replace in 2004	
			MD-2		10,000	504.0	M			10,000	504.0	M			MSU	
			MD-3		19,397	977.1	M			19,397	977.1	M			MSU in 1999	
Colombo		Mattakkuliya	MTK	9,955	9,955	501.7	R	CN	13,463	11,025	555.7	R			RSU to MSU in 2012	
			MTK-2			0.0				2,438	122.9	M			MSU in 2007	
Colombo	Plan	Mattegoda	MTG	3,763	3,000	151.2	R	MHG	5,088	3,000	151.2	R			MSU	
			MTG-2		763	38.5	R	MHG		2,088	105.2	R			MSU in 2003	
Gampaha	Plan	Minuwangoda	MWG	3,547	2,800	141.1	R	CN	4,864	2,800	141.1	R			MSU	
			MWG-2		747	37.6	R	CN		2,064	104.0	R			RSU in 2002	
Colombo		Moratuwa	MF	12,375	12,375	623.7	M		16,736	15,123	762.2	M			RSU to MSU in 1999	
			MF-2			0.0				1,613	81.3	M			MSU in 2009	
Colombo		Mount Lavinia	MV	34,445	12,184	614.1	M		46,584	12,184	614.1	M			MSU	
			MV-2		19,951	1,005.5	M			19,951	1,005.5	M			MSU in 1999	
			MV-3		2,310	116.4	M			14,449	728.2	M			MSU in 2004	
Colombo		Mt. Lavinia CSE	MV(R)	6,918	6,918	348.7	M		9,355	8,917	449.4	M			MSU in 1999	
			MV(R)-2			0.0				438	22.1	M			MSU in 2009	
Colombo		Nugegoda	ND	47,639	20,444	1,030.4	M		64,427	23,460	1,182.4	M			MSU	
			ND-2		27,195	1,370.6	M			40,967	2,064.7	M			MSU in 1999	
Colombo		Padukka	PK	2,268	2,268	114.3	R	MHG	3,068	2,512	126.6	R			MSU	
			PK-2			0.0				556	28.0	R			MSU in 2007	
Colombo		Pitiyandala	PYL	11,822	11,822	595.8	M		15,988	15,239	768.0	M			RSU to MSU in 1999	
			PYL-2			0.0				749	37.7	M			MSU in 2009	
Gampaha		Ragama	RG	6,329	5,264	265.3	R	CN	8,678	5,264	265.3	R			RSU to MSU in 2015	
			RG-2		1,065	53.7	R	CN		3,414	172.1	R			RSU in n2004	
Colombo		Ratmalana	RM	15,829	10,000	504.0	M		21,407	10,000	504.0	M			MSU	
			RM-2		5,829	293.8	M			11,407	574.9	M			MSU in 2000	
Colombo	Plan	Rukmalgama	RMG	1,254	1,000	50.4	R	MHG	1,696	1,000	50.4	R			MSU	
			RMG-2		254	12.8	R			696	35.1	R			MSU in 2002	
Gampaha		Waltala	WT	14,900	11,374	573.2	R	CN	20,429	11,374	573.2	R			RSU to MSU in 2014	
			WT-2		3,526	177.7	M			9,065	456.4	M			MSU in 2004	
Colombo		Wellampitiya	WI	5,232	5,232	263.7	M		7,076	7,076	356.6	M			RSU to MSU in 2000	
				647,180	617,180	31,544.5			768,617	194,617	13,718.3					

Input Data Print-out [GC2000 ]

Comment:

Planning Conditions

- 1. Digital Modularity : 30 ch
- 2. Grade of Service Criterion : 0.010
- 3. Additional Trunk Capacity : 0.75 erl
- 4. Lower Routing Method Threshold : 20.00 erl.(Digital)
- 5. (Tandem Routing) : 5.00 erl.(Analog)
- 6. Higher Routing Method Threshold: 100.00 erl.(Digital)
- 7. (Direct routing) : 30.00 erl.(Analog)
- 8. Minimum No. of Channels for HU : 0 ch
- 9. Establishment of Direct Link : allowed  
(Digital LS - Analog LS)
- 10. Establishment of Direct Link : allowed  
(Digital LS - Analog MS)
- 11. Establishment of Direct Link : allowed  
(Analog LS - Digital MS)
- 12. Basic Routing Rule :
  - Directly : allowed
  - Via Terminating Tandem : allowed
  - Via Originating Tandem : allowed
  - Via Both Tandems : allowed
- 13. Overflow Method Specification : multi stage

Input Data Print-out [GC2000 ]  
 Comment:

Exchange Information for Traffic Forecast (2000)

EIN	Exchange name	abbr	C	HOM	subs	No. of originating traffic distribution				terminating traffic distribution				
						local (%)	intra (%)	toll (%)	special (%)	total (mE)	local (%)	intra (%)	toll (%)	total (mE)
1	Angoda-2	AN2	1	12	1384	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
2	Angoda-3	AN3	1	9	4260	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
3	Boralesgamuwa-1	BS1	1	12	4258	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
4	Boralesgamuwa-2	BS2	1	9	2464	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
5	Central-1	YS1	1	12	24000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
6	Central-2	YS2	1	9	25280	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
7	Central City-2	CV2	1	9	19055	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
8	Central City-3	CV3	1	9	22808	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
9	Central City MS	XCY	2	0	0	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
10	Central North-2	CN2	1	12	20000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
11	Central North-3	CN3	1	9	4461	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
12	Havelock MS	XHL	3	0	13400	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
13	Havelock Town-1	HK1	1	12	15524	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
14	Havelock Town-2	HK2	1	9	29257	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
15	Havelock Town-3	HK3	1	9	887	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
16	Hokandara-2	HC2	1	9	836	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
17	Hokandara-3	HC3	1	9	2946	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
18	Homagama-1	HO1	1	12	1492	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
19	Homagama-2	HO2	1	9	2500	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
20	Homagama-3	HO3	1	9	2627	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
21	Jaala-2	JL2	1	12	12340	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
22	Jaala-3	JL3	1	9	2292	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
23	Kadawata-2	KDW2	1	12	7024	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
24	Kadawata-3	KDW3	1	9	2743	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
25	Kaduwela-2	KDL2	1	12	1504	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
26	Kaduwela-3	KDL3	1	9	2273	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
27	Katunayake-2	KTY2	1	12	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
28	Katunayake-3	KTY3	1	9	1869	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
29	Kelaniya-2	KI2	1	12	13000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
30	Kelaniya-3	KI3	1	9	3704	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
31	Kellupitiya-1	KPT1	1	12	16760	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
32	Kellupitiya-2	KPT2	1	12	984	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
33	Kotte-1	KX1	1	12	23000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
34	Kotte-2	KX2	1	9	20396	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
35	Maharagama-1	MHG1	1	12	4350	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
36	Maharagama-2	MHG2	1	9	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
37	Maharagama-3	MHG3	1	9	7689	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
38	Maharagama-4	MHG4	1	9	1584	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
39	Malwana-2	MAL2	1	12	1264	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
40	Malwana-3	MAL3	1	9	2344	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
41	Maradana-2	MD2	1	12	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
42	Maradana-3	MD3	1	9	19387	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
43	Maradana-4	MD4	1	9	16958	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
44	Mattakkuliya-2	MTK2	1	12	9955	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
45	Mattogoda-1	MTG1	1	9	3000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00

Input Data Print-out (GC2000 )  
 Comment:

Exchange Information for Traffic Forecast (2000)

EIN	Exchange name	abbr	C	HOM	subs	originating traffic distribution				terminating traffic distribution					
						local (%)	intra (%)	toll (%)	special (%)	total (mE)	local (%)	intra (%)	toll (%)	total (mE)	
46	Mattigoda-2	MTG2	1	9	763	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
47	Minuwangoda-1	MWG1	1	12	2800	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
48	Minuwangoda-2	MWG2	1	9	747	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
49	Moratuwa-2	MF2	1	12	3492	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
50	Moratuwa-3	MF3	1	9	8883	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
51	Mount Lavinia-2	MV2	1	12	12184	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
52	Mount Lavinia-3	MV3	1	9	28668	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
53	Mount Lavinia-4	MV4	1	9	311	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
54	Nugegoda-1	ND1	1	12	20444	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
55	Nugegoda-2	ND2	1	9	27195	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
56	Padukka-1	PK1	1	12	1012	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
57	Padukka-2	PK2	1	9	1256	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
58	Piliyandala-2	PYL2	1	12	4912	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
59	Piliyandala-3	PYL3	1	9	6910	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
60	Ragama-2	RG2	1	12	5264	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
61	Ragama-3	RG3	1	9	1065	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
62	Ratmalana-1	RM1	1	12	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
63	Ratmalana-2	RM2	1	9	5829	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
64	Rubmaligama-1	RMG1	1	9	1000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
65	Rubmaligama-2	RMG2	1	9	254	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
66	Wattala-2	WT2	1	12	11374	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
67	Wattala-3	WT3	1	9	3526	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
68	Wellampitiya-2	WIZ	1	12	2288	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
69	Wellampitiya-3	WIZ	1	9	2944	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	1.00	80.00
70	Colombo SSC	SSC	4	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
71	Special	SP	4	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Input Data Print-out (CC05 )  
 Comment:

Exchange Information for Traffic Forecast (2005)

EIN	Exchange name	abbr	C	No. of HOW subs	originating traffic distribution			terminating traffic distribution						
					local (%)	intra (%)	toll (%)	special (%)	total (mE)	local (%)	intra (%)	toll (%)	total (mE)	
1	Angoda-2	AN2	1	15	1384	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
2	Angoda-3	AN3	1	12	5891	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
3	Angoda-4	AN4	1	12	358	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
4	Boralesgamuwa-2	BS2	1	12	2464	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
5	Boralesgamuwa-3	BS3	1	12	6626	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
6	Central-2	YS2	1	12	39527	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
7	Central-3	YS3	1	12	24000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
8	Central-4	YS4	1	12	3120	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
9	Central City-2	CY2	1	12	19055	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
10	Central City-3	CY3	1	12	34910	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
11	Central City-4	CY4	1	12	2650	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
12	Central City MS	NCY	2	0	0	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00
13	Central North-2	CN2	1	15	20000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
14	Central North-3	CN3	1	12	13081	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
15	Havelock MS	XHL	3	0	13400	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
16	Havelock Town-1	HK1	1	15	1524	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
17	Havelock Town-2	HK2	1	12	28257	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
18	Havelock Town-3	HK3	1	12	19533	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
19	Havelock Town-4	HK4	1	12	2170	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
20	Hokandara-2	HC2	1	12	836	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
21	Hokandara-3	HC3	1	12	4040	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
22	Hokandara-4	HC4	1	12	239	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
23	Homagama-1	HO1	1	15	1492	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
24	Homagama-2	HO2	1	12	2500	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
25	Homagama-3	HO3	1	12	4540	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
26	Homagama-4	HO4	1	12	419	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
27	Jaela-2	JL2	1	15	12340	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
28	Jaela-3	JL3	1	12	7723	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
29	Kadawata-2	KDW2	1	15	7024	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
30	Kadawata-3	KDW3	1	12	6368	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
31	Kaduwela-2	KDL2	1	15	1504	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
32	Kaduwela-3	KDL3	1	12	3365	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
33	Kaduwela-4	KDL4	1	12	239	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
34	Katunayake-2	KTY2	1	15	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
35	Katunayake-3	KTY3	1	12	6273	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
36	Kelaniya-2	KI2	1	15	13000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
37	Kelaniya-3	KI3	1	12	12645	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
38	Kollupitiya-2	KPT2	1	15	7238	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
39	Kollupitiya-3	KPT3	1	12	16760	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
40	Kotte-2	KX2	1	12	32942	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
41	Kotte-3	KX3	1	12	20000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
42	Kotte-4	KX4	1	12	5747	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
43	Maharagama-1	MHG1	1	15	4350	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
44	Maharagama-2	MHG2	1	12	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
45	Maharagama-3	MHG3	1	12	7689	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00

Input Data Print-out (GC05)  
 Comment:

Exchange Information for Traffic Forecast (2005)

EIN	Exchange name	abbr	C	HOM	subs	No. of originating traffic distribution				terminating traffic distribution				
						local (%)	intra (%)	toll (%)	special (%)	total (mE)	local (%)	intra (%)	toll (%)	total (mE)
46	Maharagama-4	MHG4	1	12	9909	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
47	Malwana-2	MAL2	1	15	1264	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
48	Malwana-3	MAL3	1	12	3484	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
49	Malwana-4	MAL4	1	12	200	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
50	Maradana-2	MD2	1	15	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
51	Maradana-3	MD3	1	12	19387	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
52	Maradana-4	MD4	1	12	33291	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
53	Mattakkuliya-2	MTK2	1	15	11025	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
54	Mattakkuliya-3	MTK3	1	12	2436	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
55	Mattesoda-1	MTG1	1	12	3000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
56	Mattesoda-2	MTG2	1	12	2088	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
57	Minuwangoda-1	MWG1	1	15	2800	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
58	Minuwangoda-2	MWG2	1	12	2064	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
59	Moratuwa-3	MF3	1	12	12461	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
60	Moratuwa-4	MF4	1	12	4275	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
61	Mount Lavinia-2	MV2	1	15	12184	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
62	Mount Lavinia-3	MV3	1	12	28668	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
63	Mount Lavinia-4	MV4	1	12	14887	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
64	Nugegoda-1	ND1	1	15	20444	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
65	Nugegoda-2	ND2	1	12	40967	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
66	Nugegoda-3	ND3	1	12	9016	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
67	Padukka-1	PK1	1	15	1012	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
68	Padukka-2	PK2	1	12	1500	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
69	Padukka-3	PK3	1	12	556	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
70	Piliyandala-2	PYL2	1	15	4912	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
71	Piliyandala-3	PYL3	1	12	10327	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
72	Piliyandala-4	PYL4	1	12	749	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
73	Ragama-2	RG2	1	15	5264	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
74	Ragama-3	RG3	1	12	3414	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
75	Ratmalana-2	RM2	1	12	11407	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
76	Ratmalana-3	RM3	1	12	10000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
77	Rukmalgama-1	RMG1	1	12	1000	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
78	Rukmalgama-2	RMG2	1	12	696	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
79	Wattala-2	WT2	1	15	11374	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
80	Wattala-3	WT3	1	15	9055	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
81	Wellampitiya-2	W12	1	15	2288	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
82	Wellampitiya-3	W13	1	12	2944	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
83	Wellampitiya-4	W14	1	12	1844	63.00	12.00	20.00	1.00	80.00	63.00	12.00	20.00	80.00
84	Colombo SSC	SSC	4	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
85	Special	SP	4	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out [GC2000 ]  
 Comment:

Exchange Information (2000)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position	
								(X)	(Y)
1	Angoda-2	AN2	LS	TD 1	12 XHL	old	1,384	71	201
2	Angoda-3	AN3	LS	TD 1	9 XCY	old	4,260	71	201
3	Boralesgamuwa-1	BS1	LS	TD 1	12 XHL	old	4,258	49	281
4	Boralesgamuwa-2	BS2	LS	TD 1	9 XCY	new	2,464	49	281
5	Central-1	YS1	LS	TD 1	12 XHL	old	24,000	0	200
6	Central-2	YS2	LS	TD 1	9 XCY	old	25,280	0	200
7	Central City-2	CY2	LS	TD 1	9 XCY	old	19,055	0	200
8	Central City-3	CY3	LS	TD 1	9 XCY	new	22,808	0	200
9	Central City-MS	XC3	MS	TD 1	0	old	0	0	200
10	Central North-2	CN2	LS	TD 1	12 XHL	old	20,000	0	200
11	Central North-3	CN3	LS	TD 1	9 XCY	old	4,461	0	200
12	Havelock MS	XHL	MLS	TD 1	13,400	old	13,400	11	240
13	Havelock Town-1	HK1	LS	TD 1	12 XHL	old	15,524	11	240
14	Havelock Town-2	HK2	LS	TD 1	9 XCY	old	29,257	11	240
15	Havelock Town-3	HK3	LS	TD 1	9 XCY	new	887	11	240
16	Hokandara-2	HC2	LS	TD 1	9 XCY	old	836	106	240
17	Hokandara-3	HC3	LS	TD 1	9 XCY	old	2,946	106	240
18	Homagama-1	HO1	LS	TD 1	12 XHL	old	1,492	137	280
19	Homagama-2	HO2	LS	TD 1	9 XCY	old	2,500	137	280
20	Homagama-3	HO3	LS	TD 1	9 XCY	old	2,627	137	280
21	Jaala-2	JL2	LS	TD 1	12 XHL	old	12,340	37	73
22	Jaala-3	JL3	LS	TD 1	9 XCY	new	2,292	37	73
23	Kadawata-2	KDW2	LS	TD 1	12 XHL	old	7,024	96	149
24	Kadawata-3	KDW3	LS	TD 1	9 XCY	new	2,743	96	149
25	Kaduweila-2	KDL2	LS	TD 1	12 XHL	old	1,504	119	199
26	Kaduweila-3	KDL3	LS	TD 1	9 XCY	old	2,273	119	199
27	Katunayake-2	KTY2	LS	TD 1	12 XHL	old	10,000	23	5
28	Katunayake-3	KTY3	LS	TD 1	9 XCY	new	1,869	23	5
29	Kelaniya-2	KI2	LS	TD 1	12 XHL	old	13,000	54	172
30	Kelaniya-3	KI3	LS	TD 1	9 XCY	new	5,704	54	172
31	Kollupitiya-1	KPT1	LS	TD 1	12 XHL	old	16,760	4	219
32	Kollupitiya-2	KPT2	LS	TD 1	12 XHL	old	984	4	219
33	Kotte-1	KX1	LS	TD 1	12 XHL	old	23,000	51	229
34	Kotte-2	KX2	LS	TD 1	9 XCY	old	20,396	51	229
35	Maharagama-1	MHC1	LS	TD 1	12 XHL	old	4,350	76	277
36	Maharagama-2	MHC2	LS	TD 1	9 XCY	old	10,000	76	277
37	Maharagama-3	MHC3	LS	TD 1	9 XCY	old	7,689	76	277
38	Maharagama-4	MHC4	LS	TD 1	9 XCY	new	1,584	76	277
39	Malwana-2	MAL2	LS	TD 1	12 XHL	old	1,264	159	203
40	Malwana-3	MAL3	LS	TD 1	9 XCY	old	2,344	159	203
41	Maradana-2	MD2	LS	TD 1	12 XHL	old	10,000	19	209
42	Maradana-3	MD3	LS	TD 1	9 XCY	old	19,387	19	209
43	Maradana-4	MD4	LS	TD 1	9 XCY	new	16,958	19	209
44	Mattakkuliya-2	MTK2	LS	TD 1	12 XHL	old	9,955	9	186
45	Mattegoda-1	MTG1	LS	TD 1	9 XCY	old	3,000	107	303

Input Data Print-out [GC2000 ]  
 Comment:

Exchange Information (2000)

EIN	Exchange Name	Abbr.	Office		Homing Tandem	New/Old	No. of Subs.	Position	
			Class	Type				(X)	(Y)
46	Mattesoda-2	MTG2	LS	TD 1	9 XCY	new	763	107	303
47	Minuwangoda-1	MWG1	LS	TD 1	12 XHL	old	2,800	93	2
48	Minuwangoda-2	MWG2	LS	TD 1	9 XCY	new	747	93	2
49	Moratuwa-2	MF2	LS	TD 1	12 XHL	old	3,492	31	340
50	Moratuwa-3	MF3	LS	TD 1	9 XCY	old	8,883	31	340
51	Mount Lavinia-2	MV2	LS	TD 1	12 XHL	old	12,184	17	281
52	Mount Lavinia-3	MV3	LS	TD 1	9 XCY	old	28,868	17	281
53	Mount Lavinia-4	MV4	LS	TD 1	9 XCY	new	311	17	281
54	Nugegoda-1	ND1	LS	TD 1	12 XHL	old	20,444	36	256
55	Nugegoda-2	ND2	LS	TD 1	9 XCY	old	27,195	36	256
56	Padukka-1	PK1	LS	TD 1	12 XHL	old	1,012	216	279
57	Padukka-2	PK2	LS	TD 1	9 XCY	old	1,256	216	279
58	Piliyandala-2	PYL2	LS	TD 1	12 XHL	old	4,912	67	316
59	Piliyandala-3	PYL3	LS	TD 1	9 XCY	old	6,910	67	316
60	Ragama-2	RG2	LS	TD 1	12 XHL	old	5,264	65	121
61	Ragama-3	RG3	LS	TD 1	9 XCY	new	1,065	65	121
62	Ratmalana-1	RM1	LS	TD 1	12 XHL	old	10,000	30	306
63	Ratmalana-2	RM2	LS	TD 1	9 XCY	old	5,829	30	306
64	Rukmalgama-1	RMG1	LS	TD 1	9 XCY	old	1,000	107	270
65	Rukmalgama-2	RMG2	LS	TD 1	9 XCY	old	254	107	270
66	Wattala-2	WT2	LS	TD 1	12 XHL	old	11,374	40	161
67	Wattala-3	WT3	LS	TD 1	9 XCY	new	3,526	40	161
68	Wellampitiya-2	WI2	LS	TD 1	12 XHL	old	2,288	39	199
69	Wellampitiya-3	WI3	LS	TD 1	9 XCY	old	2,944	39	199
70	Colombo SSC	SSC	TS	TD 1		old	0	0	200
71	Special	SP	TS	TD 1		old	0	0	200

Input Data Print-out [GC05 ]

Comment:

Exchange Information (2005)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position	
								(X)	(Y)
1	Angoda-2	AN2	LS	TD 1	15 XHL	old	1,384	71	201
2	Angoda-3	AN3	LS	TD 1	12 XCY	old	5,891	71	201
3	Angoda-4	AN4	LS	TD 1	12 XCY	new	356	71	201
4	Boralesgamuwa-2	BS2	LS	TD 1	12 XCY	old	2,464	49	281
5	Boralesgamuwa-3	BS3	LS	TD 1	12 XCY	new	6,626	49	281
6	Central-2	YS2	LS	TD 1	12 XCY	old	39,527	0	200
7	Central-3	YS3	LS	TD 1	12 XCY	new	24,000	0	200
8	Central-4	YS4	LS	TD 1	12 XCY	new	3,120	0	200
9	Central City-2	CY2	LS	TD 1	12 XCY	old	19,055	0	200
10	Central City-3	CY3	LS	TD 1	12 XCY	old	34,910	0	200
11	Central City-4	CY4	LS	TD 1	12 XCY	new	2,650	0	200
12	Central City MS	XCY	MS	TD 1	12 XCY	new	0	0	200
13	Central North-2	CN2	LS	TD 1	15 XHL	old	20,000	0	200
14	Central North-3	CN3	LS	TD 1	12 XCY	old	13,081	0	200
15	Havelock MS	XHL	MS	TD 1	15 XHL	old	13,400	11	240
16	Havelock Town-1	HN1	LS	TD 1	15 XHL	old	15,524	11	240
17	Havelock Town-2	HN2	LS	TD 1	12 XCY	old	29,257	11	240
18	Havelock Town-3	HN3	LS	TD 1	12 XCY	old	19,533	11	240
19	Havelock Town-4	HN4	LS	TD 1	12 XCY	new	2,170	11	240
20	Hokandara-2	HC2	LS	TD 1	12 XCY	old	836	106	240
21	Hokandara-3	HC3	LS	TD 1	12 XCY	old	4,040	106	240
22	Hokandara-4	HC4	LS	TD 1	12 XCY	new	2,239	106	240
23	Homagama-1	H01	LS	TD 1	15 XHL	old	1,492	137	280
24	Homagama-2	H02	LS	TD 1	12 XCY	old	2,500	137	280
25	Homagama-3	H03	LS	TD 1	12 XCY	old	4,540	137	280
26	Homagama-4	H04	LS	TD 1	12 XCY	new	419	137	280
27	Jaala-2	JL2	LS	TD 1	15 XHL	old	12,340	37	73
28	Jaala-3	JL3	LS	TD 1	12 XCY	old	7,723	37	73
29	Kadawata-2	KDW2	LS	TD 1	15 XHL	old	7,024	96	149
30	Kadawata-3	KDW3	LS	TD 1	12 XCY	old	6,368	96	149
31	Kaduweila-2	KDL2	LS	TD 1	15 XHL	old	1,504	119	199
32	Kaduweila-3	KDL3	LS	TD 1	12 XCY	old	3,365	119	199
33	Kaduweila-4	KDL4	LS	TD 1	12 XCY	new	239	119	199
34	Katunayake-2	KTY2	LS	TD 1	15 XHL	old	10,000	23	5
35	Katunayake-3	KTY3	LS	TD 1	12 XCY	old	6,273	23	5
36	Kelaniya-2	KL2	LS	TD 1	15 XHL	old	13,000	54	172
37	Kelaniya-3	KL3	LS	TD 1	12 XCY	old	12,645	54	172
38	Kollupitiya-2	KPT2	LS	TD 1	15 XHL	old	7,238	4	219
39	Kollupitiya-3	KPT3	LS	TD 1	12 XCY	new	16,760	4	219
40	Kotte-2	KX2	LS	TD 1	12 XCY	old	32,942	51	229
41	Kotte-3	KX3	LS	TD 1	12 XCY	new	20,000	51	229
42	Kotte-4	KX4	LS	TD 1	12 XCY	new	5,747	51	229
43	Maharagama-1	MHG1	LS	TD 1	15 XHL	old	4,350	76	277
44	Maharagama-2	MHG2	LS	TD 1	12 XCY	old	10,000	76	277
45	Maharagama-3	MHG3	LS	TD 1	12 XCY	old	7,689	76	277

Input Data Print-out [GCOS 1]

Comment:

Exchange Information (2005)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position	
								(X)	(Y)
46	Maharagama-4	MHC4	LS	TD 1	12 XCY	old	9,909	76	277
47	Malwana-2	MAL2	LS	TD 1	13 XHL	old	1,264	159	203
48	Malwana-3	MAL3	LS	TD 1	12 XCY	old	3,484	159	203
49	Malwana-4	MAL4	LS	TD 1	12 XCY	new	200	159	203
50	Maradana-2	MD2	LS	TD 1	15 XHL	old	10,000	19	209
51	Maradana-3	MD3	LS	TD 1	12 XCY	old	19,387	19	209
52	Maradana-4	MD4	LS	TD 1	12 XCY	old	33,291	19	209
53	Mattakkuliya-2	MTK2	LS	TD 1	15 XHL	old	11,025	9	186
54	Mattakkuliya-3	MTK3	LS	TD 1	12 XCY	new	2,438	9	186
55	Mattogoda-1	MTG1	LS	TD 1	12 XCY	old	3,000	107	303
56	Mattogoda-2	MTG2	LS	TD 1	12 XCY	old	2,088	107	303
57	Minuwangoda-1	MWGL	LS	TD 1	15 XHL	old	2,800	93	2
58	Minuwangoda-2	MWG2	LS	TD 1	12 XCY	old	2,064	93	2
59	Moratuwa-3	MF3	LS	TD 1	12 XCY	old	12,461	31	340
60	Moratuwa-4	MF4	LS	TD 1	12 XCY	new	4,275	31	340
61	Mount Lavinia-2	MV2	LS	TD 1	13 XHL	old	12,184	17	281
62	Mount Lavinia-3	MV3	LS	TD 1	12 XCY	old	28,868	17	281
63	Mount Lavinia-4	MV4	LS	TD 1	12 XCY	old	14,887	17	281
64	Nugegoda-1	ND1	LS	TD 1	15 XHL	old	20,444	36	256
65	Nugegoda-2	ND2	LS	TD 1	12 XCY	old	40,967	36	256
66	Nugegoda-3	ND3	LS	TD 1	12 XCY	new	3,016	36	256
67	Padukka-1	PK1	LS	TD 1	15 XHL	old	1,012	216	279
68	Padukka-2	PK2	LS	TD 1	12 XCY	old	1,500	216	279
69	Padukka-3	PK3	LS	TD 1	12 XCY	new	556	216	279
70	Piliyandala-2	PYL2	LS	TD 1	15 XHL	old	4,312	67	316
71	Piliyandala-3	PYL3	LS	TD 1	12 XCY	old	10,327	67	316
72	Piliyandala-4	PYL4	LS	TD 1	12 XCY	new	749	67	316
73	Ragama-2	RG2	LS	TD 1	15 XHL	old	5,264	65	121
74	Ragama-3	RG3	LS	TD 1	12 XCY	old	3,414	65	121
75	Ratmalana-2	RM2	LS	TD 1	12 XCY	old	11,407	30	306
76	Ratmalana-3	RM3	LS	TD 1	12 XCY	new	10,000	30	306
77	Rukmalgama-1	RMG1	LS	TD 1	12 XCY	old	1,000	107	270
78	Rukmalgama-2	RMG2	LS	TD 1	12 XCY	old	696	107	270
79	Wattala-2	WT2	LS	TD 1	15 XHL	old	11,374	40	161
80	Wattala-3	WT3	LS	TD 1	12 XCY	old	9,055	40	161
81	Wellampitiya-2	WI2	LS	TD 1	15 XHL	old	2,288	39	199
82	Wellampitiya-3	WI3	LS	TD 1	12 XCY	old	2,944	39	199
83	Wellampitiya-4	WI4	LS	TD 1	12 XCY	new	1,844	39	199
84	Colombo SSC	SSC	TS	TD 1	12 XCY	old	0	0	200
85	Special	SP	TS	TD 1		old	0	0	200

Result Data Print-out [GC2000 ]

Comment:

Traffic Matrix (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 AN2	AN3	3.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	107.47	0.00	0.00	0.00	0.00	0.00
2 AN3	AN3	0.00	30.87	0.00	0.00	10.85	6.92	5.22	4.77	0.00	16.58	1.07	4.67	6.52	9.34	0.08
3 BS1	BS1	0.00	0.00	25.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	314.72	0.00	0.00
4 BS2	BS2	0.00	0.00	0.00	8.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	188.44	0.00
5 YS1	YS1	0.00	10.73	0.00	0.00	47.83	50.38	37.98	45.46	0.00	59.00	10.97	36.21	66.93	88.24	2.43
6 YS2	YS2	0.00	6.62	0.00	0.00	30.38	53.07	40.00	47.88	0.00	60.86	11.41	44.78	74.20	107.46	3.26
7 CV2	CV2	0.00	4.99	0.00	0.00	37.98	40.00	30.15	36.09	0.00	45.87	8.60	33.75	55.93	81.00	2.46
8 CV3	CV3	0.00	4.68	0.00	0.00	45.46	47.88	36.09	43.20	0.00	43.55	9.19	34.63	44.12	67.55	0.57
9 XCV	XCV	0.00	16.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 CN2	CN2	101.97	16.78	0.00	0.00	58.79	60.49	45.59	45.88	0.00	67.23	16.61	42.93	73.14	103.87	3.13
11 CN3	CN3	0.00	1.14	0.00	0.00	10.91	11.34	8.55	9.66	0.00	16.08	2.04	7.53	10.08	15.10	0.17
12 XHL	XHL	0.00	4.45	0.00	0.00	36.63	45.12	34.01	33.62	0.00	43.41	7.37	29.18	44.82	67.68	1.93
13 HK1	HK1	0.00	6.37	297.66	0.00	67.59	74.43	56.11	43.70	0.00	73.64	10.06	44.68	70.78	120.22	3.03
14 HK2	HK2	0.00	8.90	0.00	178.57	89.28	108.09	81.47	65.56	0.00	104.85	14.79	67.66	120.48	157.15	4.50
15 HK3	HK3	0.00	0.07	0.00	0.00	2.47	3.27	2.46	0.55	0.00	3.14	0.17	1.93	3.04	4.50	0.13
16 NC2	NC2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	65.14	0.00
17 HC3	HC3	0.00	0.76	0.00	0.00	7.48	4.29	3.23	2.96	0.00	4.36	0.68	3.17	4.79	12.63	0.05
18 HO1	HO1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 HO2	HO2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 HO3	HO3	0.00	0.84	0.00	0.00	7.14	6.32	4.76	3.88	0.00	7.22	0.97	2.87	6.26	7.41	0.21
21 JLL2	JLL2	0.00	4.25	0.00	0.00	33.44	35.65	26.87	24.59	0.00	40.81	6.68	13.06	24.30	32.27	0.95
22 JLL3	JLL3	0.00	0.71	0.00	0.00	6.22	6.69	5.04	4.11	0.00	7.66	1.16	2.45	4.56	6.06	0.18
23 KDW2	KDW2	0.00	3.22	0.00	0.00	19.02	18.82	14.18	13.53	0.00	21.69	3.35	7.29	13.75	18.19	0.53
24 KDW3	KDW3	0.00	1.09	0.00	0.00	7.45	7.46	5.62	4.58	0.00	8.60	1.18	2.89	5.45	7.21	0.21
25 KDL2	KDL2	0.00	0.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	114.53	0.00	0.00	0.00	0.00	0.00
26 KDL3	KDL3	0.00	3.64	0.00	0.00	5.78	3.53	2.66	2.43	0.00	12.11	0.57	2.42	3.52	4.89	0.04
27 KTV2	KTV2	0.00	0.56	0.00	0.00	27.04	27.78	20.94	21.34	0.00	33.94	6.18	10.50	19.79	26.00	0.77
28 KTV3	KTV3	0.00	0.56	0.00	0.00	5.07	5.30	4.00	3.26	0.00	6.48	1.02	2.01	3.78	4.97	0.15
29 K12	K12	0.00	5.59	0.00	0.00	35.41	39.53	29.79	24.30	0.00	41.59	5.76	14.23	25.71	35.06	1.04
30 K13	K13	0.00	3.64	0.00	0.00	15.40	16.50	12.44	15.83	0.00	17.36	3.52	5.94	10.73	14.63	0.43
31 KPT1	KPT1	0.00	3.88	0.00	0.00	46.03	69.20	52.16	42.67	0.00	62.87	9.18	26.30	41.14	62.24	1.92
32 KPT2	KPT2	0.00	0.23	0.00	0.00	2.70	4.06	3.06	2.51	0.00	3.69	0.54	1.54	2.42	3.65	0.11
33 KX1	KX1	0.00	9.44	0.00	0.00	62.85	67.07	50.56	41.22	0.00	69.43	9.54	33.01	59.05	81.26	2.40
34 KX2	KX2	0.00	8.37	0.00	0.00	55.74	59.48	44.83	36.55	0.00	61.57	8.46	29.27	52.36	72.06	2.13
35 MHC1	MHC1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 MHC2	MHC2	0.00	5.44	0.00	0.00	48.30	42.56	32.08	26.12	0.00	46.78	6.37	20.51	47.41	53.56	1.49
37 MHC3	MHC3	0.00	2.67	0.00	0.00	23.71	20.98	15.82	12.88	0.00	22.67	3.10	10.41	24.49	27.36	0.76
38 MHC4	MHC4	0.00	0.49	0.00	0.00	4.32	3.84	2.90	2.36	0.00	4.14	0.57	1.92	4.52	5.05	0.14
39 MAL2	MAL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	96.82	0.00	0.00	0.00	0.00	0.00
40 MAL3	MAL3	0.00	0.58	0.00	0.00	5.96	3.60	2.72	2.48	0.00	11.53	0.59	2.48	3.68	5.03	0.04
41 MD2	MD2	0.00	2.82	0.00	0.00	27.33	42.66	32.15	26.32	0.00	39.28	5.69	14.06	22.96	33.65	1.02
42 MD3	MD3	0.00	5.47	0.00	0.00	52.92	82.70	62.33	51.02	0.00	76.16	11.04	27.25	44.52	65.24	1.99
43 MD4	MD4	0.00	12.39	0.00	0.00	44.34	59.45	44.81	115.32	0.00	53.85	23.26	13.63	32.23	32.95	0.99
44 MTK2	MTK2	0.00	3.70	0.00	0.00	25.85	33.79	25.47	42.13	0.00	30.60	8.63	7.74	13.20	18.73	0.56
45 MTC1	MTC1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Result Data Print-out [GC2000 ]  
 Comment:

Traffic Matrix (2000)

To	15	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	HC2	HC3	H01	H02	H03	JL2	JL3	KDW2	KDW3	KDL2	KDL3	KTY2	KTY3	KI2	KI3
1 AN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2 AN3	0.00	0.75	0.00	0.00	0.65	3.05	0.51	2.67	0.90	0.00	0.66	2.27	0.34	5.43	3.54
3 BS1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 BS2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 YS1	0.00	7.50	0.00	0.00	7.19	33.99	6.32	19.13	7.48	0.00	5.86	27.81	5.21	35.19	15.33
6 YS2	0.00	4.07	0.00	0.00	6.47	36.76	6.88	19.20	7.60	0.00	3.34	29.03	5.30	39.65	16.56
7 CY2	0.00	3.07	0.00	0.00	4.87	27.71	5.19	14.48	5.73	0.00	2.52	21.88	4.14	29.88	12.48
8 CY3	0.00	2.88	0.00	0.00	2.97	17.31	2.89	11.01	3.72	0.00	2.36	13.03	1.97	23.16	15.09
9 XCV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 CN2	0.00	4.50	0.00	0.00	7.34	41.77	7.82	22.00	8.70	108.59	12.22	35.14	6.66	41.52	17.35
11 CN3	0.00	0.72	0.00	0.00	0.78	5.24	0.91	2.84	1.00	0.00	0.61	4.57	0.77	5.51	3.36
12 XHL	0.00	2.99	0.00	0.00	2.96	13.56	2.54	7.49	2.96	0.00	2.28	11.06	2.09	14.38	6.01
13 HK1	0.00	4.68	0.00	0.00	6.41	25.11	4.70	14.06	5.56	0.00	3.42	20.72	3.93	25.85	10.80
14 HK2	61.81	12.27	0.00	0.00	7.62	33.47	6.26	18.67	7.38	0.00	4.61	27.33	5.18	35.36	14.77
15 HK3	0.05	0.00	0.00	0.00	0.21	0.98	0.18	0.54	0.21	0.00	0.04	0.80	0.15	1.04	0.44
16 HC2	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 HC3	0.00	22.03	0.00	0.00	0.72	2.04	0.34	1.65	0.56	0.00	0.54	1.59	0.24	2.68	1.73
18 H01	0.00	0.00	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 H02	0.00	0.00	0.00	9.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 H03	0.00	0.92	0.00	0.00	10.01	3.16	0.60	1.95	0.77	0.00	0.60	2.69	0.51	3.01	1.26
21 JL2	0.00	2.82	0.00	0.00	3.16	99.91	18.56	11.96	4.73	0.00	2.60	28.70	5.44	18.10	7.56
22 JL3	0.00	0.47	0.00	0.00	0.59	18.56	3.45	2.25	0.89	0.00	0.44	5.39	1.02	3.40	1.42
23 KDW2	0.00	1.98	0.00	0.00	1.96	12.09	2.26	48.49	18.94	0.00	2.16	8.99	1.70	12.51	5.23
24 KDW3	0.00	0.67	0.00	0.00	0.78	4.79	0.90	18.94	7.40	0.00	0.73	3.56	0.67	4.96	2.07
25 KDL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.75	0.00	0.00	0.00	0.00	0.00
26 KDL3	0.00	0.54	0.00	0.00	0.48	1.89	0.31	1.81	0.61	0.00	13.13	1.44	0.22	2.50	1.63
27 KTY2	0.00	2.54	0.00	0.00	2.63	28.32	5.30	8.78	3.47	0.00	2.29	80.88	15.12	13.21	5.52
28 KTY3	0.00	0.39	0.00	0.00	0.50	5.41	1.01	1.68	0.66	0.00	0.35	15.12	2.83	2.52	1.05
29 KI2	0.00	2.74	0.00	0.00	3.08	18.61	3.48	12.73	5.04	0.00	2.55	13.77	2.61	86.74	38.06
30 KI3	0.00	1.78	0.00	0.00	1.28	7.77	1.45	5.32	2.10	0.00	1.66	5.75	1.09	38.06	16.70
31 KPT1	0.00	2.45	0.00	0.00	2.92	14.98	2.80	8.08	3.20	0.00	1.95	12.02	2.28	16.21	6.77
32 KPT2	0.00	0.14	0.00	0.00	0.17	0.88	0.16	0.47	0.19	0.00	0.11	0.71	0.13	0.95	0.40
33 KX1	0.00	5.69	0.00	0.00	6.01	24.93	4.67	15.47	6.12	0.00	4.15	19.97	3.78	30.23	12.63
34 KX2	0.00	5.04	0.00	0.00	5.33	22.11	4.14	13.72	5.43	0.00	3.68	17.71	3.35	26.81	11.20
35 MHG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 MHG2	0.00	5.49	0.00	180.87	16.03	19.72	3.69	11.85	4.69	0.00	3.48	16.57	3.14	19.33	8.08
37 MHG3	0.00	2.63	0.00	0.00	3.43	9.26	1.73	5.55	2.20	0.00	1.61	7.72	1.46	9.34	3.90
38 MHG4	0.00	0.48	0.00	0.00	0.59	1.68	0.31	1.01	0.40	0.00	0.29	1.40	0.26	1.70	0.71
39 MAL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40 MAL3	0.00	0.52	0.00	0.00	0.57	2.04	0.34	1.73	0.59	0.00	0.56	1.61	0.24	2.36	1.54
41 MD2	0.00	1.66	0.00	0.00	1.91	9.99	1.87	5.60	2.21	0.00	1.34	7.88	1.49	11.97	5.00
42 MD3	0.00	3.21	0.00	0.00	3.71	19.36	3.62	10.85	4.29	0.00	2.59	15.27	2.89	23.20	9.69
43 MD4	0.00	7.27	0.00	0.00	2.28	13.64	2.55	7.15	2.83	0.00	5.87	10.51	1.99	15.63	6.53
44 MK2	0.00	2.18	0.00	0.00	1.28	7.75	1.45	4.06	1.61	0.00	1.84	5.97	1.13	8.88	3.71
45 MKG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Result Data Print-out [GC2000 ]  
 Comment:

Traffic Matrix (2000)

To	From	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
	KPT1															
1	AN2	4.86	0.00	9.70	8.60	0.00	4.71	2.44	0.45	0.00	0.57	3.30	6.40	13.93	4.35	0.00
2	AN3	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	BS1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	BS2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	YS1	45.09	2.65	62.15	55.11	0.00	48.34	23.62	4.30	0.00	6.16	26.95	52.26	43.85	25.49	0.00
6	YS2	67.20	3.95	66.89	59.32	0.00	43.19	21.19	3.88	0.00	3.39	41.77	80.99	56.14	32.28	0.00
7	CV2	50.63	2.97	50.42	44.71	0.00	32.55	15.96	2.92	0.00	2.56	31.49	61.05	42.32	24.33	0.00
8	CV3	52.48	3.08	41.56	36.85	0.00	22.20	11.53	2.13	0.00	2.40	30.20	58.54	127.38	48.51	0.00
9	XCV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	CN2	60.90	3.58	68.95	61.13	0.00	47.23	22.78	4.15	91.84	11.63	38.37	74.38	50.73	29.17	0.00
11	CN3	11.07	0.65	9.54	8.46	0.00	5.57	2.82	0.52	0.00	0.63	6.44	12.48	25.59	9.87	0.00
12	NXL	25.74	1.51	33.17	29.41	0.00	20.97	10.60	1.95	0.00	2.33	13.87	26.89	12.96	7.45	0.00
13	HKL	40.10	2.35	59.05	52.36	0.00	48.12	24.75	4.56	0.00	3.56	22.56	43.74	22.00	12.65	0.00
14	HK2	60.80	3.57	81.50	72.28	0.00	54.63	27.78	5.12	0.00	4.72	33.15	64.27	31.30	18.00	0.00
15	HK3	1.86	0.11	2.40	2.13	0.00	1.52	0.77	0.14	0.00	0.04	1.00	1.95	0.94	0.54	0.00
16	HC2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	HC3	3.10	0.18	5.89	5.22	0.00	4.79	2.42	0.44	0.00	0.52	1.95	3.78	8.23	2.58	0.00
18	HO2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	HO1	0.00	0.00	0.00	0.00	0.00	190.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	HO3	2.77	0.16	5.85	5.19	0.00	15.97	3.38	0.59	0.00	0.72	1.83	3.55	2.07	1.19	0.00
21	JL2	14.11	0.83	24.11	21.38	0.00	19.42	9.07	1.64	0.00	2.80	9.49	18.39	12.50	7.19	0.00
22	JL3	2.65	0.16	4.53	4.01	0.00	3.65	1.70	0.31	0.00	0.47	1.78	3.45	2.35	1.35	0.00
23	KDW2	7.69	0.45	15.12	13.41	0.00	11.79	5.50	1.00	0.00	2.06	5.37	10.42	6.62	3.81	0.00
24	KDW3	3.05	0.18	5.99	5.32	0.00	4.68	2.18	0.39	0.00	0.70	2.13	4.13	2.62	1.51	0.00
25	KDL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	KDL3	2.47	0.14	4.31	3.83	0.00	3.03	1.49	0.27	0.00	0.55	1.58	3.06	6.66	2.18	0.00
27	KTY2	11.17	0.66	19.06	16.90	0.00	16.10	7.46	1.35	0.00	2.55	7.38	14.31	9.50	5.46	0.00
28	KTY3	2.13	0.13	3.64	3.23	0.00	3.07	1.43	0.26	0.00	0.39	1.41	2.73	1.81	1.04	0.00
29	KI2	15.70	0.92	30.06	26.66	0.00	19.57	9.41	1.72	0.00	2.40	11.59	22.66	14.72	8.46	0.00
30	KI3	6.55	0.38	12.55	11.13	0.00	8.17	3.93	0.72	0.00	1.56	4.88	9.46	6.14	3.53	0.00
31	KPT1	151.97	8.92	32.00	28.38	0.00	19.93	9.90	1.82	0.00	1.98	19.60	37.99	17.24	9.91	0.00
32	KPT2	8.92	0.52	1.88	1.67	0.00	1.17	0.58	0.11	0.00	0.12	1.13	2.23	1.01	0.58	0.00
33	KX1	31.16	1.83	117.02	103.78	0.00	42.79	21.83	4.03	0.00	3.99	22.44	43.51	21.71	12.48	0.00
34	KX2	27.63	1.62	103.78	92.03	0.00	37.94	19.36	3.58	0.00	3.54	19.90	38.58	19.25	11.07	0.00
35	MHG1	0.00	0.00	0.00	0.00	7.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36	MHG2	19.07	1.12	42.06	37.30	0.00	71.44	50.45	8.25	0.00	3.90	12.32	24.27	13.75	7.91	204.98
37	MHG3	9.52	0.56	21.56	19.12	0.00	50.56	26.63	5.21	0.00	1.72	6.23	12.08	6.74	3.87	0.00
38	MHG4	1.75	0.10	3.99	3.53	0.00	8.27	5.21	1.02	0.00	0.31	1.14	2.22	1.23	0.71	0.00
39	MAL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00
40	MAL3	2.52	0.15	4.16	3.69	0.00	3.38	1.59	0.29	0.00	14.62	1.59	3.06	6.66	2.21	0.00
41	MD2	19.43	1.14	22.85	20.27	0.00	12.97	6.43	1.18	0.00	1.33	20.71	40.16	35.13	7.29	0.00
42	MD3	37.67	2.21	44.31	39.29	0.00	25.15	12.46	2.29	0.00	2.38	40.16	77.86	68.10	14.14	0.00
43	MD4	17.73	1.04	22.93	20.33	0.00	14.78	7.21	1.32	0.00	5.84	35.13	68.10	59.57	101.21	0.00
44	MTK2	10.07	0.59	13.03	11.55	0.00	8.40	4.10	0.75	0.00	1.85	7.47	14.49	100.02	95.57	0.00
45	MTG1	0.00	0.00	0.00	0.00	0.00	217.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.96

Result Data Print-out [602000 ]  
 Comment:

Traffic Matrix (2000)

From	To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
1 AN2	MTC2	0.00	MWG1	MWG2	MF2	MF3	MV2	MV3	MV4	ND1	ND2	PK1	PK2	PYL2	PYL3	RG2
2 AN3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3 BS1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4 BS2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 YS1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 YS2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7 CY2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8 CY3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9 XGY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10 CN2	0.00	191.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11 CN3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12 XHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 HK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 HK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 HK3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16 HC2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 HC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18 HC1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19 HO2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 HO3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
21 JL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22 JL3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23 KDW2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24 KDW3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25 KDL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26 KDL3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
27 KTY2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28 KTY3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29 KI2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 KI3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31 KPT1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32 KPT2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33 XX1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34 XY2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35 MHG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
36 MHG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37 MHG3	56.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38 MHG4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39 MAL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40 MAL3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
41 MD2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
42 MD3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43 MD4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44 MK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45 MTG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Result Data Print-out (GC2000 )

Comment:

Traffic Matrix (2000)

From	61	62	63	64	65	66	67	68	69	70	71	TOTAL
1 ANZ	RC3	RM1	RM2	RMG1	RMG2	WT2	WT3	WT2	WT3	SSC	SP	0.00
2 AN3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	110.73
3 BS1	0.30	2.65	1.37	0.00	0.00	4.35	1.20	0.66	0.73	68.16	17.04	340.77
4 BS2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	340.61
5 YS1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	197.11
6 YS2	2.90	36.76	15.84	0.00	0.00	30.74	9.55	6.18	7.33	384.00	96.00	1920.02
7 CV2	3.02	32.99	14.01	0.00	0.00	35.72	11.21	7.38	5.44	404.48	101.12	2022.41
8 CV3	2.28	24.87	10.56	0.00	0.00	26.92	8.45	5.56	4.10	304.88	76.22	1524.42
9 XCY	1.48	15.16	7.86	0.00	0.00	23.72	6.54	3.46	3.85	364.93	91.23	1824.63
10 CN2	3.34	34.24	14.48	0.00	0.00	36.40	11.42	7.28	5.25	431.23	107.81	2615.63
11 CN3	0.41	3.81	1.88	0.00	0.00	5.50	1.55	0.81	0.88	83.33	20.83	470.39
12 XHL	1.11	17.14	7.41	0.00	0.00	12.13	3.80	2.72	3.22	214.40	53.60	1071.99
13 HK1	2.06	39.08	16.83	0.00	0.00	21.64	6.79	4.68	4.35	395.10	98.78	2381.44
14 HK2	2.75	43.85	19.01	0.00	0.00	29.72	9.32	6.60	6.35	520.91	130.23	2834.48
15 HK3	0.88	1.24	0.54	0.00	0.00	0.88	0.28	0.20	0.05	14.19	3.55	70.95
16 HC2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.91
17 HC3	0.18	2.19	1.13	0.00	0.00	2.40	0.66	0.33	0.37	47.14	11.78	235.66
18 HO1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	119.38
19 HO2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	199.95
20 HO3	0.26	3.85	1.60	0.00	0.00	2.45	0.77	0.46	0.45	42.03	10.51	210.17
21 J12	2.40	13.56	3.65	0.00	0.00	16.75	5.26	2.40	2.64	197.44	49.36	987.20
22 J13	0.45	2.55	1.06	0.00	0.00	3.14	0.99	0.45	0.44	36.67	9.17	183.36
23 KDW2	1.32	7.56	3.17	0.00	0.00	9.88	3.10	1.48	1.70	112.38	28.10	561.95
24 KDW3	0.53	3.00	1.26	0.00	0.00	3.92	1.23	0.59	0.57	43.89	10.97	219.45
25 KDL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	120.28
26 KDL3	0.18	1.57	0.81	0.00	0.00	2.20	0.61	0.28	0.31	36.37	9.09	181.83
27 KTY2	1.53	11.37	4.72	0.00	0.00	11.90	3.73	1.83	2.24	160.00	40.00	800.00
28 KTY3	0.29	2.17	0.90	0.00	0.00	2.27	0.71	0.35	0.34	29.90	7.48	149.52
29 KI2	1.86	13.17	5.55	0.00	0.00	27.64	8.67	3.65	3.58	208.00	52.00	1040.03
30 KI3	0.78	5.50	2.32	0.00	0.00	11.54	3.62	1.52	2.33	91.26	22.82	456.33
31 KPT1	1.23	15.60	6.67	0.00	0.00	14.03	4.40	3.15	3.09	268.16	67.04	1340.79
32 KPT2	0.07	0.92	0.39	0.00	0.00	0.82	0.26	0.19	0.18	15.74	3.94	78.70
33 KX1	2.16	28.19	12.09	0.00	0.00	23.69	7.43	5.92	5.79	368.00	92.00	1839.99
34 KX2	1.92	25.00	10.73	0.00	0.00	21.01	6.59	5.25	5.13	326.34	81.58	1631.70
35 MKG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	347.96
36 MKG2	1.63	28.50	12.07	68.32	0.00	15.74	4.94	3.10	3.03	284.10	71.02	1917.06
37 MKG3	0.77	14.52	6.22	0.00	18.82	7.59	2.38	1.54	1.50	139.30	34.82	769.84
38 MKGA	0.14	2.66	1.14	0.00	0.00	1.38	0.43	0.28	0.28	25.34	6.34	126.71
39 MAL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	101.07
40 MAL3	0.18	1.71	0.88	0.00	0.00	2.16	0.60	0.27	0.30	37.50	9.38	187.52
41 MD2	0.85	9.62	4.10	0.00	0.00	10.19	3.20	2.68	2.63	160.00	40.00	800.01
42 MD3	1.64	18.65	7.95	0.00	0.00	19.76	6.20	5.19	5.10	310.19	77.55	1550.95
43 MD4	1.15	10.93	4.63	0.00	0.00	14.70	4.61	2.79	11.55	271.53	67.83	1356.65
44 MTK2	0.65	6.21	2.63	0.00	0.00	8.35	2.62	1.59	3.15	159.28	39.82	796.37
45 MTK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	240.00

Result Data Print-out [GC2000 ]  
 Comment:

Traffic Matrix (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AN3	AN3	BS1	BS2	YS1	YS2	CY2	CY3	XCY	CN2	CN3	XHL	HK1	HK2	HK3
46 MTG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 MWG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	202.77	0.00	0.00	0.00	0.00	0.00
48 MWG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.25	0.00	0.00	0.00	0.00
49 MF2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 MF3	0.00	1.42	0.00	0.00	0.00	22.30	11.89	8.96	8.20	0.00	11.39	1.86	9.51	15.75	19.49	0.16
51 MV2	0.00	1.96	0.00	0.00	0.00	33.26	32.46	24.47	12.17	0.00	32.94	3.14	18.96	36.81	47.28	1.38
52 MV3	0.00	45.12	0.00	0.00	0.00	71.23	37.38	28.18	286.90	0.00	37.93	57.07	21.83	42.39	54.45	1.59
53 MV4	0.00	0.07	0.00	0.00	0.00	0.82	0.61	0.46	0.42	0.00	0.57	0.09	0.58	0.85	1.18	0.01
54 ND1	0.00	8.09	0.00	0.00	0.00	74.50	72.14	54.38	44.30	0.00	74.62	10.39	42.75	81.16	106.51	3.11
55 ND2	0.00	7.93	0.00	0.00	0.00	74.30	73.82	55.64	45.33	0.00	74.80	10.49	46.23	83.70	113.95	3.37
56 PK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 PK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 PVL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	373.55	0.00	0.00
59 PVL3	0.00	1.17	0.00	0.00	0.00	17.39	9.06	6.83	6.25	0.00	8.76	1.42	7.29	37.63	15.24	0.12
60 RG2	0.00	1.91	0.00	0.00	0.00	14.25	14.54	10.96	9.80	0.00	16.18	2.50	5.33	9.89	13.20	0.39
61 RG3	0.00	0.36	0.00	0.00	0.00	2.89	2.97	2.24	1.82	0.00	3.30	0.47	1.09	2.02	2.69	0.08
62 RX1	0.00	2.88	0.00	0.00	0.00	36.89	32.72	24.67	16.77	0.00	34.13	4.15	16.88	38.74	43.23	1.23
63 RX2	0.00	1.46	0.00	0.00	0.00	15.92	13.90	10.47	8.53	0.00	14.44	2.03	7.30	16.69	18.75	0.53
64 RMG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 RMG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 WT2	0.00	4.48	0.00	0.00	0.00	30.90	35.61	26.84	24.91	0.00	36.45	5.76	12.00	21.52	29.46	0.87
67 WT3	0.00	1.24	0.00	0.00	0.00	9.60	11.17	8.42	6.87	0.00	11.44	1.62	3.77	6.75	9.24	0.27
68 WI2	0.00	0.57	0.00	0.00	0.00	6.29	7.45	5.62	3.06	0.00	7.38	0.74	2.72	4.71	6.63	0.20
69 WI3	0.00	0.73	0.00	0.00	0.00	7.53	5.62	4.23	3.87	0.00	5.13	0.84	3.34	4.41	6.58	0.06
70 SSC	0.00	68.16	0.00	0.00	0.00	384.00	404.48	304.88	364.93	0.00	481.23	83.33	214.40	395.10	520.91	14.19
71 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	105.23	324.60	323.55	187.24	1829.80	1928.07	1433.30	1743.09	0.00	2540.88	454.47	1016.88	2517.85	2714.60	67.36	

Result Data Print-out [GC2000 ]

Comment:

Traffic Matrix (2000)

To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	HC3	HC3	HO1	HO2	HO3	JL2	JL3	KDW2	KDW3	KOL2	KOL3	KTY2	KTY3	KI2	KI3
46 WIG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 WNG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 WNG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 WY2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 WY3	0.00	1.18	0.00	0.00	1.46	5.24	0.87	3.48	1.17	0.00	0.86	4.29	0.65	5.95	3.88
51 WY2	0.00	1.50	0.00	0.00	3.15	12.40	2.32	6.85	2.71	0.00	1.09	10.38	1.97	12.19	3.09
52 WY3	0.00	35.43	0.00	0.00	3.63	14.27	2.67	7.88	3.12	0.00	25.75	11.95	2.26	14.04	5.86
53 WY4	0.00	0.05	0.00	0.00	0.06	0.23	0.04	0.16	0.05	0.00	0.04	0.18	0.03	0.28	0.18
54 ND1	0.00	6.50	110.16	0.00	12.98	28.04	5.25	16.40	6.49	0.00	4.49	23.17	4.39	29.17	12.18
55 ND2	0.00	5.83	0.00	0.00	6.86	26.90	5.04	15.57	6.16	0.00	4.14	22.08	4.18	28.69	11.99
56 PK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 PK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 PVL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59 PVL3	0.00	1.05	0.00	0.00	1.34	4.03	0.67	2.79	0.94	0.00	0.72	3.26	0.49	4.75	3.09
60 RG2	0.00	1.18	0.00	0.00	1.30	11.93	2.23	6.51	2.58	0.00	1.15	7.72	1.46	9.01	3.76
61 RG3	0.00	0.22	0.00	0.00	0.27	2.43	0.46	1.33	0.53	0.00	0.21	1.57	0.30	1.84	0.77
62 RL1	0.00	2.36	0.00	0.00	3.91	13.87	2.60	7.65	3.03	0.00	1.69	11.78	2.23	13.10	5.47
63 RM2	0.00	1.20	0.00	0.00	1.62	5.78	1.08	3.21	1.27	0.00	0.85	4.89	0.93	5.53	2.31
64 RM1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 RMG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 WT2	0.00	2.45	0.00	0.00	2.50	17.22	3.22	10.05	3.98	0.00	2.24	12.40	2.35	27.64	11.55
67 WT3	0.00	0.68	0.00	0.00	0.79	5.40	1.01	3.15	1.25	0.00	0.62	3.89	0.74	8.67	3.62
68 WT2	0.00	0.29	0.00	0.00	0.48	2.50	0.47	1.53	0.60	0.00	0.24	1.94	0.37	3.70	1.54
69 W13	0.00	0.36	0.00	0.00	0.35	1.87	0.31	1.39	0.47	0.00	0.30	1.38	0.21	3.43	2.24
70 SSC	0.00	47.14	0.00	0.00	42.03	197.44	36.67	112.38	43.89	0.00	36.37	160.00	29.90	208.00	91.26
71 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	63.58	224.54	113.39	189.93	199.59	937.41	174.10	533.52	208.41	114.34	173.20	759.74	141.99	987.26	432.93

Result Data Print-out (CG2000 )  
 Comment:

Traffic Matrix (2000)

To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
From	KPT1	KPT2	KX1	KX2	MHG1	MHG2	MHG3	MHG4	NAL2	NAL3	MD2	MD3	MD4	MTK2	MTG1
46 MTC2	0.00	0.00	0.00	0.00	0.00	0.00	59.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 MWG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 MWG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 MFC2	8.83	0.52	12.88	11.42	0.00	11.38	5.92	1.09	0.00	0.95	5.11	9.90	21.54	6.82	0.00
50 MFC3	15.54	0.91	27.42	24.32	0.00	23.49	12.08	2.23	0.00	1.16	9.39	18.20	9.92	5.71	0.00
51 MV2	17.90	1.03	31.58	28.00	0.00	27.05	13.92	2.57	0.00	27.23	10.81	20.96	11.43	6.57	0.00
52 MV3	0.48	0.03	0.68	0.60	0.00	0.48	0.26	0.05	0.00	0.04	0.27	0.52	1.14	0.34	0.00
53 MV4	34.66	2.03	75.64	67.07	322.85	79.02	38.08	7.19	0.00	4.75	22.14	42.92	22.50	12.94	0.00
54 ND1	36.20	2.13	78.80	69.88	0.00	52.72	27.67	5.15	0.00	4.22	22.94	44.48	22.76	13.09	0.00
55 ND2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56 PK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57 PK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58 PVL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
59 PVL3	6.74	0.40	10.71	9.50	0.00	11.41	6.08	1.11	0.00	0.79	3.98	7.72	16.79	5.23	0.00
60 RG2	5.77	0.34	10.39	9.21	0.00	7.99	3.75	0.68	0.00	1.18	4.00	7.75	5.22	3.00	0.00
61 RG3	1.18	0.07	2.12	1.88	0.00	1.63	0.76	0.14	0.00	0.22	0.82	1.58	1.06	0.61	0.00
62 RM1	15.03	0.88	27.89	24.73	0.00	28.68	14.55	2.67	0.00	1.83	9.34	18.11	10.24	5.89	0.00
63 RM2	6.42	0.38	11.97	10.61	0.00	12.14	6.23	1.15	0.00	0.92	3.99	7.73	4.33	2.49	0.00
64 RMG1	0.00	0.00	0.00	0.00	0.00	72.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
65 RMG2	0.00	0.00	0.00	0.00	0.00	0.00	19.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 WT2	13.58	0.80	23.56	20.89	0.00	15.93	7.64	1.39	0.00	2.19	9.95	19.29	13.84	7.96	0.00
67 WT3	4.26	0.25	7.99	6.56	0.00	5.00	2.40	0.44	0.00	0.61	3.12	6.05	4.84	2.50	0.00
68 W12	3.09	0.18	5.96	5.28	0.00	3.18	1.57	0.29	0.00	0.23	2.65	5.14	2.66	1.53	0.00
69 W13	3.83	0.22	5.88	5.21	0.00	2.60	1.35	0.25	0.00	0.29	3.04	5.89	12.83	3.65	0.00
70 SSC	268.16	15.74	368.00	326.34	0.00	284.10	139.30	23.34	0.00	37.50	160.00	310.19	271.33	159.28	0.00
71 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	1271.25	74.63	1746.88	1549.10	330.54	1876.90	738.94	120.40	96.09	178.60	758.17	1469.87	1282.70	755.52	227.94

Result Data Print-out [GC2000 ]

Comment:

Traffic Matrix (2000)

From	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
46 MTC2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47 MTC2	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48 MWG1	0.00	21.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49 MW2	0.00	0.00	1.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50 MF3	0.00	0.00	0.00	9.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51 MW2	0.00	0.00	0.00	0.00	61.21	5.73	137.60	0.21	17.53	17.64	0.00	0.00	0.00	4.60	2.34
52 MW3	0.00	0.00	0.00	0.00	34.45	81.63	81.63	2.08	43.00	45.09	0.00	0.00	0.00	4.39	4.92
53 MW4	0.00	0.00	0.00	0.00	140.94	81.63	193.42	2.08	49.52	51.93	0.00	0.00	0.00	103.40	5.66
54 ND1	0.00	0.00	0.00	0.00	0.21	0.88	2.08	0.02	1.03	1.13	0.00	0.00	0.00	0.15	0.11
55 ND2	0.00	0.00	0.00	0.00	17.59	43.08	50.55	1.04	118.28	132.22	72.56	0.00	0.00	15.21	11.43
56 PK1	0.00	0.00	0.00	0.00	16.79	45.35	53.21	1.09	132.58	149.03	0.00	0.00	0.00	13.79	10.98
57 PK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	76.65	0.00	4.34	0.00	0.00	0.00	0.00
58 PYL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.58	0.00	0.00	0.00
59 PYL3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.59	0.00	0.00	0.00
60 RG2	0.00	0.00	0.00	0.00	4.60	4.21	100.97	0.15	15.09	14.49	0.00	0.00	0.00	38.77	1.83
61 RG3	0.00	0.00	0.00	0.00	2.79	4.84	5.68	0.13	11.25	10.75	0.00	0.00	0.00	3.19	42.03
62 RM1	0.00	0.00	0.00	0.00	0.52	0.99	1.16	0.02	2.29	2.19	0.00	0.00	0.00	0.41	8.50
63 RM2	0.00	0.00	0.00	0.00	35.02	26.08	30.60	0.54	41.18	40.14	0.00	0.00	0.00	8.81	5.45
64 RMG1	0.00	0.00	0.00	0.00	6.39	11.81	13.85	0.28	17.90	17.61	0.00	0.00	0.00	4.44	2.28
65 RMG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
66 WT2	0.00	0.00	0.00	0.00	5.81	10.21	11.98	0.28	23.86	23.40	0.00	0.00	0.00	0.00	0.00
67 WT3	0.00	0.00	0.00	0.00	1.60	3.20	3.76	0.08	7.49	7.34	0.00	0.00	0.00	1.26	2.62
68 WI2	0.00	0.00	0.00	0.00	0.67	2.13	2.50	0.03	5.19	5.25	0.00	0.00	0.00	0.53	1.10
69 WI3	0.00	0.00	0.00	0.00	0.85	1.18	28.31	0.04	4.94	5.25	0.00	0.00	0.00	0.67	0.94
70 SSC	0.00	0.00	0.00	0.00	142.13	194.94	461.89	4.98	436.77	435.12	0.00	0.00	0.00	110.56	84.22
71 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	58.00	212.77	56.75	265.50	677.48	925.78	2181.33	23.62	2591.86	2066.19	76.90	95.44	373.35	526.93	399.87

Result Data Print-out (GC2000 )

Comment:

Traffic Matrix (2000)

To	61	62	63	64	65	66	67	68	69	70	71	TOTAL
From	RG3	RM1	RM2	RMG1	RMG2	WT2	WT3	WI2	WI3	SSC	SP	
46 MTG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.05
47 MWG1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	223.99
48 MWG2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	59.76
49 MF2	0.00	269.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	279.37
50 MF3	0.43	34.43	6.04	0.00	0.00	5.69	1.37	0.78	0.86	142.13	35.53	710.64
51 MV2	1.00	26.22	11.87	0.00	0.00	10.22	3.21	2.10	1.26	194.94	48.74	974.75
52 MV3	1.15	30.20	13.67	0.00	0.00	11.76	3.69	2.42	29.59	461.89	115.47	2309.42
53 MV4	0.02	0.50	0.26	0.00	0.00	0.27	0.07	0.04	0.04	4.98	1.24	24.88
54 ND1	2.33	41.43	18.01	0.00	0.00	23.88	7.49	3.13	3.02	436.77	109.19	2674.17
55 ND2	2.24	40.58	17.80	0.00	0.00	23.54	7.38	5.21	3.10	435.12	108.78	2175.61
56 PK1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.99
57 PK2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.47
58 PXL2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	392.94
59 PXL3	0.34	8.18	4.20	0.00	0.00	4.47	1.23	0.62	0.69	110.56	27.64	552.81
60 RG2	8.50	5.39	2.26	0.00	0.00	8.20	2.57	1.07	1.15	84.22	21.06	421.14
61 RG3	1.72	1.10	0.46	0.00	0.00	1.67	0.52	0.22	0.21	17.04	4.26	83.21
62 RM1	1.11	73.77	39.17	0.00	0.00	10.96	3.44	2.17	1.77	215.87	53.97	1325.93
63 RM2	0.46	39.18	20.61	0.00	0.00	4.62	1.45	0.92	0.90	98.26	23.32	458.33
64 RMG1	0.00	0.00	0.00	7.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79.99
65 RMG2	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.00	0.00	0.00	20.33
66 WT2	1.70	11.02	4.64	0.00	0.00	83.35	25.84	2.84	3.16	181.98	45.50	909.89
67 WT3	0.53	3.46	1.46	0.00	0.00	25.84	8.01	0.89	0.87	56.42	14.10	282.06
68 WI2	0.22	2.21	0.94	0.00	0.00	2.87	0.90	0.91	12.36	36.61	9.15	183.06
69 WI3	0.17	1.61	0.84	0.00	0.00	3.03	0.84	12.36	15.90	47.10	11.78	235.50
70 SSC	17.04	215.87	93.26	0.00	0.00	181.98	56.42	36.61	47.10	0.00	0.00	9074.86
71 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	80.86	1285.85	442.95	75.98	19.31	863.58	267.75	173.81	224.23	9074.86	2288.74	60248.1



Result Data Print-out [GC05 ]  
 Comment:

Traffic Matrix (2005)

From	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 AN2	AN2	AN3	AN4	BS2	BS3	YS2	YS3	YS4	CY2	CT3	CT4	XCY	CN2	CN3	XHL
2 AN3	2.41	10.25	0.62	0.03	0.15	2.19	0.72	0.09	0.71	1.85	0.08	0.00	30.07	0.99	0.48
3 AN4	10.25	43.65	2.65	0.40	1.89	12.65	9.00	1.17	6.44	8.32	0.99	0.00	13.64	2.67	5.49
4 BS2	0.62	2.65	0.01	0.01	0.07	0.98	0.32	0.04	0.32	0.83	0.04	0.00	0.22	0.44	0.21
5 BS3	0.03	0.39	0.01	6.41	17.24	2.90	0.95	0.12	0.95	2.45	0.11	0.00	0.66	1.31	0.82
6 YS2	0.16	1.94	0.07	17.24	46.37	14.54	4.77	0.62	4.73	12.25	0.53	0.00	3.31	6.56	4.13
7 YS3	11.88	11.88	1.06	3.34	15.74	95.94	58.25	7.57	46.25	84.73	6.43	0.00	48.54	31.75	61.52
8 YS4	0.74	9.05	0.31	0.99	4.65	58.25	35.37	4.60	28.08	51.43	3.91	0.00	29.47	19.28	20.61
9 CY2	0.10	1.18	0.04	0.13	0.60	7.57	4.60	3.65	3.65	6.69	0.51	0.00	3.83	2.51	2.68
10 CT3	0.82	6.06	0.35	1.09	5.13	46.25	28.08	3.65	22.30	40.85	3.10	0.00	23.40	15.31	31.38
11 CT4	2.13	8.10	0.90	2.84	13.40	84.73	51.45	6.69	40.85	74.83	5.68	0.00	42.87	28.04	45.88
12 XCY	0.08	1.00	0.03	0.11	0.51	6.43	3.91	0.51	3.10	5.68	0.43	0.00	3.25	2.13	2.28
13 CN2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 CN3	28.08	13.27	0.24	0.74	3.51	48.54	29.47	3.83	23.40	42.87	3.25	0.00	24.56	16.06	26.00
15 XHL	1.12	2.75	0.47	1.49	7.02	31.75	19.28	2.51	15.31	28.04	2.13	0.00	16.06	10.51	13.95
16 HK1	0.46	5.20	0.19	0.80	3.78	62.75	19.37	2.52	31.95	44.61	2.14	0.00	27.20	13.98	21.58
17 HK2	0.31	4.39	0.13	0.55	2.59	61.12	13.25	1.72	31.12	34.24	1.46	0.00	27.24	11.27	25.00
18 HK3	0.88	9.13	0.37	35.11	7.24	131.95	37.13	4.83	67.19	75.37	4.10	0.00	57.67	24.64	47.11
19 HK4	4.15	0.53	1.76	7.23	34.06	28.09	174.57	22.69	14.30	4.54	19.27	0.00	12.18	1.95	31.45
20 HC2	0.06	0.73	0.03	0.10	0.49	7.65	2.51	0.33	2.49	6.45	0.28	0.00	1.74	3.46	3.49
21 HC3	0.02	0.20	0.01	0.02	0.10	1.09	0.36	0.05	0.35	0.92	0.04	0.00	0.25	0.49	0.26
22 HC4	0.26	1.16	0.11	0.34	1.61	7.80	5.59	0.73	3.97	5.13	0.62	0.00	3.57	1.68	3.71
23 HO1	0.01	0.11	0.00	0.01	0.06	0.59	0.20	0.03	0.19	0.50	0.02	0.00	0.14	0.27	0.14
24 HO2	0.03	0.33	0.01	0.05	0.21	2.14	0.70	0.09	0.70	1.81	0.08	0.00	0.49	0.97	0.51
25 HO3	0.05	0.65	0.02	0.09	0.42	4.19	1.37	0.18	1.36	3.53	0.15	0.00	0.96	1.89	1.00
26 HO4	0.28	1.50	0.12	0.47	2.23	13.47	7.35	0.96	6.86	7.89	0.81	0.00	6.93	2.81	3.93
27 J12	0.01	0.16	0.01	0.02	0.10	1.04	0.34	0.04	0.34	0.87	0.04	0.00	0.24	0.47	0.25
28 J13	0.49	4.90	0.21	0.60	2.83	48.91	15.68	2.04	24.91	32.18	1.73	0.00	25.22	12.50	11.52
29 KDW2	0.82	2.20	0.35	1.01	4.75	24.63	26.33	3.42	12.54	14.45	2.91	0.00	12.70	5.80	5.80
30 KDW3	0.36	3.72	0.15	0.35	1.66	25.92	8.33	1.08	13.20	17.79	0.92	0.00	13.46	6.30	6.46
31 KDL2	0.66	2.57	0.28	0.65	3.07	20.94	15.39	2.00	10.66	12.27	1.70	0.00	10.87	4.50	5.22
32 KDL3	0.04	0.04	0.02	0.04	0.18	2.29	0.75	0.10	0.75	1.93	0.08	0.00	32.23	1.03	0.51
33 KDL4	0.25	1.07	0.11	0.26	1.22	6.71	5.12	0.67	3.42	4.42	0.57	0.00	10.38	1.47	2.96
34 KTY2	0.01	0.12	0.00	0.01	0.05	0.63	0.21	0.03	0.20	0.53	0.02	0.00	0.14	0.28	0.14
35 KTY3	0.38	4.19	0.16	0.50	2.35	38.03	12.33	1.60	19.37	27.88	1.86	0.00	20.93	11.55	9.25
36 KI2	0.64	1.71	0.30	0.61	3.89	19.45	20.72	2.22	9.90	11.41	2.29	0.00	10.71	5.11	4.73
37 KI3	0.72	6.51	0.30	0.81	54.81	17.10	17.10	2.22	27.91	32.16	1.89	0.00	23.98	10.91	12.69
38 KPT2	1.34	8.15	0.57	1.15	5.40	43.94	31.94	4.15	22.37	40.22	3.53	0.00	20.83	12.78	10.17
39 KPT3	0.93	4.50	0.16	0.54	6.45	25.56	56.52	7.35	13.02	15.04	6.24	0.00	10.46	4.63	6.25
40 XX2	2.57	15.07	1.09	3.22	15.18	127.48	63.13	8.21	64.91	74.75	6.97	0.00	59.45	24.73	40.35
41 XX3	0.77	9.36	0.28	0.96	4.52	57.28	18.79	2.44	18.63	48.27	2.07	0.00	13.06	25.87	14.85
42 XX4	0.22	2.69	0.09	0.28	1.30	16.46	5.40	0.70	5.36	13.87	0.60	0.00	3.75	7.43	4.27
43 MHG1	0.08	0.93	0.03	0.20	0.92	6.23	2.04	0.27	2.03	5.25	0.23	0.00	1.42	2.81	1.63
44 MHG2	0.17	2.77	0.07	0.44	2.06	25.76	4.56	0.59	13.12	15.09	0.50	0.00	12.76	5.26	7.99
45 MHG3	0.25	2.55	0.10	0.63	2.98	23.91	6.60	0.86	12.18	14.00	0.73	0.00	11.64	4.82	7.63

Result Data Print-out [GC05 ]

Comment:

Traffic Matrix (2005)

From	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1 AN2	HK1	HK2	HK3	HK4	HC2	HC3	HC4	HO1	HO2	HO3	HO4	JL2	JL3	KDW2	KDW3
2 AN3	0.33	0.91	3.89	0.06	0.02	0.22	0.01	0.02	0.05	0.22	0.01	0.34	0.60	0.29	0.54
3 AN4	4.58	9.61	0.51	0.70	0.19	1.18	0.11	0.30	0.60	1.26	0.01	3.78	1.77	3.25	2.27
4 BS2	0.15	0.41	1.75	0.03	0.02	0.30	0.01	0.04	0.08	0.36	0.02	0.41	0.27	0.13	0.24
5 BS3	2.86	7.89	6.73	0.10	0.02	0.30	0.01	0.04	0.08	0.36	0.02	0.41	0.27	0.13	0.24
6 BS2	61.01	129.31	33.71	0.49	0.10	1.48	0.06	0.20	0.40	1.83	0.10	2.08	3.63	1.42	2.65
7 YS3	14.29	39.42	25.13	8.25	1.14	4.31	0.64	2.13	4.31	14.58	1.11	53.28	28.05	27.38	22.34
8 YS4	1.86	5.12	168.45	2.44	0.34	3.01	0.19	0.63	1.27	5.86	0.33	11.21	19.74	6.93	12.95
9 CV2	31.12	65.05	12.82	2.69	0.37	3.79	0.21	0.69	1.41	7.43	0.04	1.46	2.57	0.90	1.68
10 CV3	34.98	78.38	4.26	7.03	0.97	5.08	0.54	1.81	3.67	6.46	0.95	27.17	14.31	13.96	11.39
11 CV4	1.58	4.35	18.60	0.27	0.04	0.55	0.02	0.07	0.14	0.65	0.04	1.24	2.18	0.76	1.43
12 XCV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 CN2	26.51	55.09	10.62	1.84	0.26	3.63	0.14	0.47	0.96	7.30	0.25	26.68	14.05	13.82	11.28
14 CN3	11.17	24.49	1.74	3.68	0.51	1.77	0.29	0.95	1.92	2.38	0.50	10.24	5.01	5.46	3.96
15 XHL	25.00	47.11	31.45	3.49	0.23	3.56	0.13	0.43	0.87	4.34	0.22	12.80	6.74	6.96	5.68
16 HK1	28.96	54.58	36.44	4.05	0.16	3.29	0.09	0.29	0.60	5.56	0.15	13.99	7.37	7.71	6.29
17 HK2	54.58	102.87	68.68	7.63	21.09	12.83	0.25	0.82	1.67	9.82	0.43	27.72	14.60	15.21	12.41
18 HK3	36.44	68.68	45.85	5.09	2.08	0.36	1.16	3.87	7.86	1.94	2.03	5.73	3.02	3.11	2.54
19 HK4	4.05	7.63	5.09	0.57	0.03	0.44	0.02	0.06	0.11	0.52	0.03	0.80	1.41	0.52	0.98
20 HC2	0.18	20.60	2.12	0.03	1.31	6.34	0.37	0.02	0.04	0.20	0.01	0.18	0.32	0.14	0.27
21 HC3	3.36	12.95	0.34	0.48	6.34	30.63	1.81	0.33	0.67	1.39	0.17	2.52	1.18	2.01	1.40
22 HC4	0.10	0.27	1.16	0.02	0.37	1.81	0.11	0.01	0.02	0.11	0.01	0.10	0.18	0.08	0.15
23 HO1	0.36	0.98	4.18	0.06	0.02	0.33	0.01	2.39	4.00	7.26	0.01	0.38	0.66	0.27	0.51
24 HO2	0.69	1.91	8.18	0.12	0.04	0.65	0.02	4.00	6.70	12.17	1.12	0.74	1.30	0.53	1.00
25 HO3	5.14	8.90	1.61	0.63	0.23	1.67	0.13	7.26	12.17	22.11	2.04	4.60	2.42	2.78	2.27
26 HO4	0.17	0.47	2.02	0.03	0.01	0.16	0.01	0.67	1.12	2.04	0.19	0.18	0.32	0.13	0.25
27 JL2	12.83	24.94	4.71	1.09	0.24	3.31	0.14	0.47	0.96	4.57	0.25	72.86	45.60	10.95	8.94
28 JL3	6.46	12.56	2.57	1.83	0.41	1.49	0.23	0.79	1.61	2.30	0.41	45.60	28.54	5.52	4.50
29 KDW2	7.29	14.11	2.64	0.61	0.16	2.33	0.09	0.29	0.60	2.85	0.15	11.30	5.95	35.37	32.06
30 KDW3	5.89	11.40	2.13	1.13	0.30	1.61	0.17	0.54	1.10	2.30	0.28	9.12	4.80	32.06	29.07
31 KDL2	0.35	0.97	4.14	0.06	0.02	0.33	0.01	0.04	0.07	0.33	0.02	0.43	0.76	0.40	0.75
32 KDL3	2.58	5.24	0.27	0.41	0.15	0.93	0.09	0.24	0.49	0.95	0.13	2.43	1.14	2.30	1.60
33 KDL4	0.10	0.26	1.13	0.02	0.01	0.09	0.00	0.01	0.02	0.09	0.01	0.12	0.21	0.11	0.20
34 KTY2	10.43	20.06	3.78	0.89	0.20	2.97	0.11	0.40	0.80	3.80	0.21	26.31	13.85	8.02	6.54
35 KTY3	5.33	10.26	1.93	1.49	0.33	1.22	0.19	0.67	1.35	1.95	0.35	13.45	7.08	4.10	3.35
36 K12	13.72	27.39	5.18	1.17	0.26	3.25	0.15	0.45	0.92	4.50	0.24	17.51	9.22	11.78	9.62
37 K13	11.00	21.95	4.15	2.18	0.49	4.07	0.27	0.85	1.72	3.61	0.44	14.03	7.39	9.43	7.71
38 KPT2	5.85	12.95	2.55	4.16	0.44	0.78	0.23	0.82	1.65	3.00	0.17	3.76	1.98	1.99	1.63
39 KPT3	9.63	26.55	113.45	1.64	0.17	2.57	0.10	0.32	0.65	3.00	0.17	5.19	9.13	3.30	6.18
40 KV2	48.20	87.01	16.48	5.90	1.16	9.25	0.65	1.92	3.89	12.05	1.00	32.15	16.93	19.63	16.01
41 KV3	10.30	28.40	121.38	1.76	0.35	5.13	0.19	0.57	1.16	5.32	0.30	7.43	13.07	5.43	10.16
42 XN4	2.96	8.16	34.88	0.50	0.10	1.47	0.06	0.16	0.32	1.53	0.09	2.13	3.76	1.56	2.92
43 MHG1	1.13	3.12	13.34	0.19	0.06	0.82	0.03	0.11	0.22	1.00	0.05	0.95	1.68	0.67	1.26
44 MHG2	11.05	18.27	3.26	0.43	0.12	2.85	0.07	0.24	45.63	10.24	0.13	8.10	4.26	4.79	3.91
45 YHG3	10.74	17.56	3.12	0.62	0.18	2.56	0.10	0.33	0.71	4.12	0.18	7.16	3.77	4.22	3.45

Result Data Print-out [GC05 ]

Comment:

Traffic Matrix (2005)

To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
From	KDL2	KDL3	KDL4	KTY2	KTY3	KI2	KI3	KPT2	KPT3	KX2	KX3	KX4	MHG1	MHG2	MHG3
1 AN2	0.03	0.21	0.01	0.23	1.01	0.68	1.27	1.01	0.35	2.60	0.73	0.21	0.07	0.16	0.22
2 AN3	0.42	1.10	0.12	2.86	1.24	6.48	8.07	1.30	0.35	15.59	9.09	2.61	0.90	2.36	2.41
3 AN4	0.02	0.09	0.00	0.10	0.31	0.31	0.57	0.45	0.16	1.17	0.33	0.09	0.03	0.07	0.10
4 BS2	0.03	0.21	0.01	0.30	0.53	0.58	1.08	1.47	0.51	3.24	0.90	0.26	0.18	0.41	0.57
5 BS3	0.17	1.05	0.05	1.48	2.67	2.91	5.41	7.37	2.54	16.21	4.52	1.30	0.92	2.04	2.85
6 YS2	2.39	6.46	0.67	42.79	23.28	55.29	44.15	21.00	73.61	125.68	62.06	17.83	6.76	27.47	24.53
7 YS3	0.70	4.31	0.20	7.59	13.67	16.76	31.16	63.05	21.75	65.71	18.33	5.27	2.00	4.41	6.17
8 YS4	0.09	0.56	0.03	0.99	1.78	2.18	4.05	8.20	2.83	8.54	2.38	0.68	0.26	0.57	0.80
9 CY2	0.78	3.30	0.22	21.82	11.87	28.20	22.52	10.71	64.10	44.01	20.24	5.82	2.21	14.01	12.51
10 CY3	2.03	4.41	0.57	18.52	8.06	31.14	38.79	15.81	62.69	75.29	52.85	15.19	3.76	13.61	12.87
11 CY4	0.08	0.48	0.02	0.84	1.51	1.85	3.44	6.96	2.40	7.26	2.02	0.58	0.22	0.49	0.68
12 XCY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 CN2	33.92	10.43	0.15	22.83	12.42	25.52	20.38	8.39	16.42	57.10	13.84	3.98	1.51	13.24	11.62
14 CN3	1.06	1.58	0.30	9.08	4.39	10.35	12.07	4.66	32.83	24.16	27.68	7.95	3.02	4.77	4.40
15 XHL	0.31	2.87	0.13	10.61	5.77	13.06	10.43	5.24	12.72	40.58	13.62	3.91	1.50	8.68	7.99
16 HKL	0.31	2.55	0.09	11.74	6.39	13.86	11.07	4.82	8.70	42.65	9.32	2.68	1.03	11.77	11.02
17 HK2	0.86	5.10	0.24	23.02	12.52	28.18	22.51	10.86	24.38	87.52	26.11	7.50	2.88	19.85	18.38
18 HK3	4.03	0.29	1.13	4.75	2.58	5.84	4.67	2.34	114.65	18.17	122.74	35.27	13.53	3.89	3.58
19 HK4	0.06	0.35	0.02	0.56	1.01	1.18	2.19	4.78	1.65	6.33	1.76	0.51	0.19	0.43	0.60
20 HC2	0.02	0.14	0.01	0.13	0.23	0.27	0.50	0.52	0.18	1.28	0.36	0.10	0.06	0.13	0.18
21 HC3	0.35	0.89	0.10	2.00	0.87	3.19	3.97	0.82	2.80	9.43	5.59	1.61	0.90	2.60	2.38
22 HC4	0.01	0.07	0.00	0.07	0.13	0.15	0.27	0.28	0.10	0.70	0.19	0.06	0.03	0.07	0.10
23 H01	0.04	0.23	0.01	0.27	0.49	0.50	0.92	1.02	0.35	2.23	0.62	0.18	0.12	0.26	0.36
24 H02	0.07	0.45	0.02	0.53	0.96	0.97	1.81	1.99	0.69	4.36	1.22	0.35	0.23	41.17	0.71
25 H03	0.39	1.16	0.11	3.96	2.15	4.20	3.35	0.86	3.87	10.98	6.51	1.87	1.23	10.14	3.91
26 H04	0.02	0.11	0.01	0.13	0.24	0.24	0.43	0.49	0.17	1.08	0.30	0.09	0.06	0.13	0.18
27 JL2	0.57	3.23	0.16	27.17	14.78	16.21	12.94	2.83	7.07	29.10	10.13	2.91	1.30	7.93	6.74
28 JL3	0.95	1.45	0.27	13.68	7.44	8.16	6.52	1.43	11.88	14.65	17.01	4.89	2.19	3.99	3.40
29 KDW2	0.45	2.70	0.13	8.54	4.65	11.25	8.99	1.55	3.88	18.32	6.37	1.83	0.79	4.84	4.10
30 KDW3	0.83	1.86	0.23	6.90	3.75	9.09	7.26	1.25	7.16	14.80	11.77	3.38	1.47	3.91	3.52
31 KDL2	4.25	9.51	0.68	0.30	0.53	0.64	1.19	1.06	0.36	2.40	0.67	0.19	0.09	0.20	0.28
32 KDL3	9.51	21.28	1.51	1.89	0.82	3.10	3.87	0.89	2.48	7.22	4.56	1.31	0.62	1.71	1.53
33 KDL4	0.68	1.51	0.08	0.08	0.15	0.17	0.32	0.29	0.10	0.65	0.18	0.05	0.02	0.03	0.08
34 KTY2	0.45	2.84	0.13	58.99	37.01	11.81	9.43	2.24	5.66	22.95	8.09	2.32	1.08	6.56	5.54
35 KTY3	0.76	1.16	0.21	37.01	23.21	6.04	4.82	1.14	9.50	11.74	13.59	3.90	1.82	3.36	2.83
36 KI2	0.61	3.20	0.17	13.17	7.17	63.26	61.54	3.18	7.72	36.66	12.41	3.37	1.34	8.08	7.07
37 KI3	1.14	4.00	0.32	10.56	5.74	61.54	59.86	2.55	14.43	29.39	23.18	6.66	2.50	6.48	5.67
38 KPT2	0.89	0.65	0.25	3.07	1.67	3.91	3.12	20.96	48.53	10.40	25.26	7.26	2.70	2.19	1.98
39 KPT3	0.35	2.14	0.10	3.57	6.43	7.76	14.44	48.53	112.37	35.72	9.97	2.86	1.06	2.35	3.28
40 KX2	2.16	7.15	0.61	26.19	14.25	37.51	29.15	8.66	33.46	177.51	107.77	30.97	6.84	24.21	22.48
41 KX3	0.64	3.93	0.18	5.10	9.18	12.47	23.18	28.88	9.96	107.77	65.43	18.80	4.49	4.49	6.29
42 KX4	0.18	1.13	0.05	1.46	2.64	3.58	6.66	8.30	2.86	30.97	18.80	5.40	0.58	1.29	1.81
43 MHG1	0.09	0.53	0.02	0.68	1.22	1.54	3.07	1.06	2.37	7.28	2.03	0.38	5.69	13.07	10.05
44 MHG2	0.19	1.91	0.05	6.92	3.77	7.64	6.10	1.69	2.37	22.40	4.54	1.30	13.07	30.05	23.10
45 MHG3	0.28	1.67	0.08	6.07	3.30	6.95	5.55	1.59	3.43	21.60	6.56	1.89	10.05	23.10	17.77

Result Data Print-out [GCOS ]  
 Comment:

Traffic Matrix (2005)

To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
From	MHG4	MAL2	MAL3	MAL4	MD2	MD3	MD4	MTR2	MTR3	MTR1	MTR2	MWG1	MWG2	MFG3	MFG4
1 AN2	1.32	0.02	0.16	0.01	0.40	0.79	2.13	0.39	0.06	0.05	0.04	0.04	0.03	0.45	0.10
2 AN3	2.05	0.28	0.98	0.08	3.79	7.35	25.26	4.76	0.70	0.68	0.51	0.47	0.32	2.40	1.25
3 AN4	0.59	0.03	0.07	0.01	0.18	0.33	0.96	0.17	0.03	0.02	0.02	0.02	0.01	0.20	0.04
4 BS2	3.38	0.03	0.20	0.01	0.31	0.99	2.67	0.46	0.07	0.11	0.08	0.05	0.03	1.06	0.23
5 BS3	16.93	0.14	1.00	0.04	2.55	4.94	13.39	2.33	0.34	0.55	0.42	0.24	0.16	5.31	1.17
6 YS2	20.66	1.86	6.77	0.56	56.10	108.76	119.07	41.31	12.28	5.16	3.91	4.00	2.71	22.54	11.16
7 YS3	36.60	0.55	3.97	0.16	21.12	40.95	111.04	24.94	3.63	1.33	1.13	1.18	0.80	13.00	3.30
8 YS4	4.76	0.07	0.52	0.02	2.75	5.32	14.44	3.24	0.47	0.20	0.13	0.15	0.10	1.95	0.43
9 CY2	10.54	0.61	3.45	0.18	28.61	55.47	60.73	21.07	4.01	1.68	1.27	1.31	0.88	11.50	3.64
10 CY3	10.94	1.59	4.62	0.47	39.10	75.81	260.48	59.85	10.46	4.40	3.33	3.41	2.31	13.38	9.51
11 CY4	4.04	0.06	0.44	0.02	2.33	4.52	12.26	2.75	0.40	0.17	0.13	0.13	0.09	1.66	0.36
12 XCY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 CN2	9.76	30.83	10.23	0.12	22.71	44.03	47.42	16.45	2.74	1.15	0.87	73.10	0.60	10.26	2.49
14 CN3	3.72	0.83	1.70	0.25	11.65	22.59	73.13	17.03	5.48	2.30	1.74	1.78	59.19	3.29	4.98
15 XHL	6.77	0.35	3.03	0.10	12.13	23.51	17.90	6.21	1.26	1.08	0.82	0.69	0.47	11.69	2.44
16 HK1	9.34	0.24	2.73	0.07	11.65	22.58	17.94	6.22	0.86	0.74	0.56	0.47	0.32	11.94	1.67
17 HK2	15.60	0.67	5.38	0.20	25.45	49.33	37.94	13.16	2.41	2.08	1.57	1.32	0.89	21.05	4.68
18 HK3	3.03	3.16	0.31	0.95	5.43	10.53	8.01	2.78	11.34	9.76	7.39	6.20	4.20	1.19	22.01
19 HK4	3.56	0.05	0.33	0.01	1.39	2.69	7.28	1.12	0.16	0.14	0.11	0.09	0.06	1.44	0.32
20 HC2	1.05	0.02	0.12	0.00	0.19	0.37	1.01	0.18	0.03	0.04	0.03	0.02	0.01	0.31	0.07
21 HC3	2.00	0.26	0.88	0.08	0.72	1.39	3.76	0.70	0.10	0.26	0.20	0.09	0.06	1.41	1.05
22 HC4	0.57	0.01	0.06	0.00	0.10	0.20	0.55	0.10	0.01	0.02	0.02	0.01	0.01	0.17	0.04
23 H01	2.16	0.03	0.25	0.01	0.37	0.71	1.92	0.36	0.05	0.13	0.10	0.05	0.03	0.72	0.16
24 H02	4.22	0.07	0.49	0.02	0.72	1.39	3.76	0.70	0.10	0.26	0.20	0.09	0.06	1.41	1.05
25 H03	3.12	0.36	1.44	0.11	2.45	4.76	4.39	1.52	0.34	1.40	1.06	0.48	0.33	3.70	1.66
26 H04	1.05	0.02	0.12	0.00	0.18	0.34	0.93	0.17	0.03	0.06	0.05	0.02	0.02	0.35	0.08
27 JL2	5.62	0.47	3.59	0.14	8.18	15.86	17.02	5.91	1.24	1.08	0.82	1.66	1.12	9.29	2.18
28 JL3	2.83	0.79	1.61	0.24	4.12	7.99	8.57	2.97	2.08	1.82	1.38	2.79	1.89	4.17	3.66
29 KDW2	3.42	0.33	2.65	0.10	4.65	9.02	9.05	3.14	0.66	0.65	0.49	0.63	0.42	5.36	1.21
30 KDW3	2.76	0.61	1.83	0.18	3.76	7.29	7.31	2.54	1.22	1.20	0.91	1.16	0.78	3.70	2.23
31 KDL2	1.66	0.04	0.32	0.01	0.40	0.77	2.09	0.40	0.08	0.07	0.06	0.03	0.03	0.57	0.13
32 KDL3	1.29	0.31	0.98	0.09	1.89	3.66	12.59	2.49	0.39	0.51	0.38	0.35	0.23	1.53	0.86
33 KDL4	0.45	0.01	0.09	0.00	0.11	0.21	0.57	0.11	0.02	0.02	0.02	0.01	0.01	0.16	0.03
34 KIT2	4.61	0.39	3.27	0.12	6.35	12.32	12.91	4.48	0.95	0.91	0.69	1.81	1.22	8.76	1.87
35 KIT3	2.36	0.65	1.34	0.19	3.25	6.30	6.60	2.29	1.44	1.04	0.79	3.04	2.06	3.58	3.14
36 KI2	5.93	0.44	3.10	0.13	10.19	19.75	20.26	7.03	1.44	1.04	1.16	3.04	2.06	7.89	2.02
37 KI3	4.75	0.83	3.88	0.25	8.17	15.83	16.24	5.63	2.69	1.95	1.48	1.85	1.12	9.87	3.78
38 KPT2	1.67	0.69	0.68	0.21	4.55	8.82	6.32	2.19	3.20	2.01	1.52	1.42	0.96	2.42	4.42
39 NPT3	19.48	0.27	1.98	0.08	11.22	21.76	59.00	8.66	1.26	0.79	0.56	0.56	0.38	7.94	1.74
40 KX2	19.12	1.59	7.08	0.48	26.82	51.99	40.96	14.21	4.62	4.67	3.54	2.79	1.89	22.11	9.00
41 KX3	37.29	0.47	3.43	0.14	11.36	22.02	59.72	9.46	1.38	1.39	1.05	0.93	0.56	12.19	2.69
42 KX4	10.72	0.14	0.98	0.04	3.26	6.33	17.16	2.72	0.40	0.40	0.30	0.24	0.16	3.50	0.77
43 MHG1	12.95	0.07	0.51	0.02	1.09	2.12	5.75	1.02	0.15	0.31	0.24	0.11	0.08	2.17	0.48
44 MHG2	29.78	0.16	2.20	0.05	4.76	9.24	8.27	2.87	0.33	49.91	0.53	0.25	0.17	7.38	1.07
45 MHG3	22.89	0.23	1.83	0.07	4.47	8.66	7.62	2.64	0.48	1.00	28.17	0.36	0.25	6.87	1.54

Result Data Print-out [GCOS ]  
 Comment:

Traffic Matrix (2005)

To	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
From	MV2	MV3	MV4	ND1	ND2	ND3	PK1	PK2	PK3	PYL2	PYL1	PYL4	RG2	RG3	RM2
1 AN2	0.39	0.77	3.13	0.53	2.24	0.08	0.01	0.03	0.02	0.07	0.42	0.02	0.18	0.31	0.60
2 AN3	2.29	45.82	0.55	6.53	14.28	0.93	0.18	0.35	0.02	0.91	1.98	0.23	1.92	0.95	2.99
3 AN4	0.18	0.35	1.40	0.24	1.01	0.03	0.01	0.01	0.01	0.03	0.03	0.01	0.08	0.14	0.27
4 BS2	1.04	2.03	8.31	1.23	5.22	0.18	0.02	0.04	0.02	0.19	1.10	0.05	0.20	0.34	1.74
5 BS3	5.20	10.25	41.61	6.81	26.13	0.89	0.11	0.21	0.12	0.95	5.49	0.24	0.98	1.70	8.69
6 YS2	46.89	45.80	5.56	68.81	148.72	8.40	1.35	2.65	1.52	7.51	17.12	1.88	20.97	11.37	35.70
7 YS3	13.91	27.44	111.38	17.21	73.17	2.48	0.40	0.78	0.45	2.22	12.82	0.56	5.31	9.16	19.98
8 YS4	1.81	3.57	14.48	2.24	9.51	0.32	0.05	0.10	0.06	0.29	1.67	0.07	0.69	1.19	2.60
9 CY2	23.92	23.36	2.84	35.09	75.85	2.74	0.44	0.86	0.50	2.45	8.73	0.61	10.70	5.80	18.21
10 CY3	15.78	315.32	3.80	39.83	90.33	7.16	1.15	2.26	1.29	6.40	11.68	1.60	10.91	5.39	19.31
11 CY4	1.54	3.03	12.30	1.90	8.08	0.27	0.04	0.09	0.05	0.25	1.42	0.06	0.59	1.01	2.21
12 XCY	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 CN2	20.88	20.39	2.44	31.24	66.15	1.87	0.30	0.59	0.34	1.88	7.88	0.42	10.22	5.54	16.27
14 CN3	5.73	87.58	1.26	13.01	28.92	3.75	0.60	1.18	0.68	3.35	4.03	0.84	4.06	2.06	6.47
15 XHL	17.97	17.55	3.43	26.73	61.12	2.32	0.26	0.51	0.29	1.65	8.93	0.41	5.04	2.73	12.30
16 HK1	20.48	20.01	3.04	29.82	65.01	1.59	0.18	0.35	0.20	98.63	28.40	0.28	5.50	2.98	16.49
17 HK2	39.26	38.34	6.10	58.35	131.98	4.45	0.50	0.98	0.56	3.17	16.41	0.79	10.94	5.93	27.69
18 HK3	8.04	7.86	0.35	11.96	27.36	20.93	2.36	4.63	2.65	14.88	0.91	3.73	2.26	1.22	5.50
19 HK4	1.59	3.14	12.74	2.09	8.87	0.30	0.03	0.04	0.04	0.21	1.24	0.03	0.38	0.66	2.05
20 HC2	0.24	0.48	1.95	0.32	1.34	0.05	0.01	0.02	0.01	0.05	0.31	0.01	0.09	0.16	0.40
21 HC3	1.77	35.35	0.43	5.20	10.54	0.71	0.17	0.33	0.19	0.83	1.78	0.21	1.20	0.59	2.46
22 HC4	0.13	0.26	1.06	0.17	0.73	0.02	0.01	0.01	0.01	0.03	0.17	0.01	0.05	0.09	0.22
23 H01	0.51	1.01	4.10	32.16	2.60	0.09	0.03	0.06	0.03	0.13	0.74	0.03	0.18	0.31	0.89
24 H02	1.00	1.98	8.02	1.19	5.08	0.17	0.06	0.12	0.07	0.25	1.45	0.06	0.35	0.61	1.73
25 H03	4.44	4.34	0.70	12.20	13.48	0.92	0.32	0.62	0.36	1.34	3.37	0.34	1.83	0.99	4.06
26 H04	0.25	0.49	1.98	0.30	1.26	0.04	0.01	0.03	0.02	0.06	0.36	0.02	0.09	0.15	0.43
27 JL2	11.15	10.89	1.97	16.68	33.76	1.35	0.33	0.65	0.37	1.48	7.12	0.37	10.72	5.81	9.25
28 JL3	5.62	5.49	0.89	8.40	17.00	2.27	0.56	1.09	0.63	2.49	3.20	0.62	5.40	2.93	4.66
29 KDW2	6.25	6.10	1.15	9.90	19.82	0.80	0.20	0.39	0.22	0.86	4.29	0.21	5.93	3.22	5.21
30 KDW3	5.05	4.93	0.80	8.00	16.01	1.47	0.37	0.72	0.41	1.58	2.96	0.40	4.79	2.60	4.21
31 KDL2	0.45	0.90	3.64	0.57	2.44	0.08	0.02	0.04	0.02	0.09	0.54	0.02	0.23	0.39	0.73
32 KDL3	1.35	26.92	0.32	3.77	7.85	0.56	0.15	0.30	0.17	0.64	1.28	0.16	1.22	0.60	1.84
33 KDL4	0.12	0.24	0.99	0.16	0.67	0.02	0.01	0.01	0.01	0.03	0.15	0.01	0.06	0.11	0.20
34 KTY2	9.19	8.98	1.81	13.58	27.29	1.11	0.29	0.56	0.32	1.25	6.64	0.31	6.83	3.70	7.71
35 KTY3	4.70	4.59	0.74	6.94	13.96	1.86	0.48	0.94	0.54	2.11	2.71	0.53	3.49	1.89	3.94
36 KI2	11.40	11.13	1.80	18.02	37.41	1.46	0.29	0.57	0.33	1.43	6.27	0.36	8.41	4.56	9.19
37 KI3	9.13	8.92	2.25	14.44	29.99	2.73	0.54	1.06	0.61	2.66	7.84	0.67	6.74	3.65	7.37
38 KPT2	4.00	3.90	0.63	5.88	12.99	3.61	0.51	1.00	0.57	2.98	1.84	0.75	1.48	0.80	2.94
39 KPT3	7.82	15.43	62.64	9.88	41.99	1.42	0.20	0.39	0.23	1.18	6.79	0.29	2.46	4.24	10.82
40 KX2	35.34	34.52	5.57	64.34	141.64	8.62	1.12	2.19	1.26	6.61	18.34	1.66	13.37	7.24	27.43
41 KX3	11.57	22.82	92.63	18.21	77.40	2.63	0.33	0.63	0.37	1.97	11.37	0.49	3.71	6.40	16.91
42 KX4	3.32	6.56	26.62	5.23	22.24	0.75	0.10	0.19	0.11	0.57	3.27	0.14	1.07	1.84	4.86
43 MHG1	1.75	3.45	14.01	94.49	9.45	0.52	0.05	0.11	0.06	0.43	2.49	0.11	0.46	0.79	3.02
44 MHG2	9.48	9.26	1.49	21.16	29.69	0.72	0.12	0.27	0.14	0.96	7.33	0.24	3.22	1.74	8.72
45 MHG3	9.22	9.00	1.45	19.24	29.45	1.04	0.18	0.34	0.20	1.40	7.02	0.35	2.85	1.55	8.45

Result Data Print-out (GCOS)

Comment:

Traffic Matrix (2005)

From	To	76	77	78	79	80	81	82	83	84	85	TOTAL
		RM3	RMG1	RMG2	WT2	WT3	WI2	WI3	WI4	SSC	SP	
1 AN2		0.22	0.02	0.02	0.48	0.84	0.12	0.06	0.06	22.14	1.11	106.29
2 AN3		2.75	0.25	0.19	5.14	3.10	0.78	0.85	0.79	94.26	17.04	464.75
3 AN4		0.10	0.01	0.01	0.22	0.38	0.05	0.07	0.03	5.73	0.29	27.48
4 BS2		0.64	0.04	0.03	0.48	0.83	0.12	0.06	0.06	39.42	1.97	189.23
5 BS3		3.19	0.18	0.13	2.40	4.18	0.58	0.30	0.30	106.02	5.30	508.87
6 YS2		24.80	1.77	1.33	49.30	33.85	10.15	7.36	6.36	632.43	101.12	3105.14
7 YS3		7.33	0.52	0.39	15.15	26.40	3.63	4.60	1.88	384.00	19.20	1843.19
8 YS4		0.95	0.07	0.05	1.97	3.43	0.47	0.60	0.24	49.92	2.50	239.62
9 CY2		8.09	0.58	0.43	25.15	17.27	5.18	3.75	2.07	304.88	76.22	1524.43
10 CV3		21.12	1.50	1.14	31.57	19.06	4.59	5.02	3.42	558.56	91.23	2744.40
11 XCY		0.81	0.06	0.04	1.67	2.91	0.40	0.51	0.21	42.40	2.12	203.53
12 XCY		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 CN2		5.53	0.39	0.30	22.14	15.21	4.41	3.13	1.42	320.00	107.81	1627.78
14 CN3		11.06	0.79	0.59	10.23	6.31	1.50	1.61	2.84	209.30	20.83	1015.00
15 XHL		5.80	0.37	0.28	10.90	7.49	2.43	2.84	1.04	214.40	53.60	1071.94
16 HK1		3.97	0.23	0.19	11.48	7.89	2.47	2.71	0.71	248.38	98.78	1278.60
17 HK2		11.11	0.70	0.53	23.44	16.10	5.19	4.91	1.99	468.11	130.23	2353.73
18 HK3		52.24	3.31	2.50	4.88	3.35	1.09	0.29	9.38	312.53	3.55	1488.04
19 HK4		0.75	0.03	0.04	1.00	1.74	0.26	0.33	0.13	34.72	1.74	166.66
20 HC2		0.15	0.02	0.02	0.21	0.37	0.05	0.06	0.03	13.38	0.67	64.25
21 HC3		2.28	0.32	0.24	2.82	1.70	0.39	0.43	0.39	64.64	11.78	318.86
22 HC4		0.08	0.01	0.01	0.12	0.20	0.03	0.03	0.01	3.82	0.19	18.34
23 HO1		0.32	0.05	0.04	0.41	0.71	0.09	0.11	0.05	23.87	1.19	114.56
24 HO2		0.64	0.09	0.07	0.79	1.38	0.17	0.22	0.09	40.00	2.00	191.95
25 HO3		3.40	0.49	0.37	3.58	2.32	0.64	0.61	0.48	72.64	10.51	355.53
26 HO4		0.16	0.02	0.02	0.20	0.34	0.04	0.05	0.02	6.70	0.34	32.20
27 JL2		4.55	0.37	0.28	14.85	10.20	2.12	2.29	0.94	197.44	49.36	987.13
28 JL3		7.64	0.62	0.47	7.48	5.13	1.07	1.03	1.59	123.57	9.17	596.17
29 KDW2		2.56	0.23	0.18	8.80	6.04	1.31	1.48	0.59	112.38	28.10	561.89
30 KDW3		4.73	0.43	0.32	7.10	4.88	1.06	1.02	1.08	101.89	10.97	494.92
31 KDL2		0.27	0.03	0.02	0.50	0.87	0.10	0.13	0.05	24.05	1.20	115.48
32 KDL3		1.82	0.19	0.15	2.70	1.63	0.34	0.37	0.37	53.84	9.09	264.81
33 KDL4		0.07	0.01	0.01	0.14	0.24	0.03	0.04	0.01	3.82	0.19	18.36
34 KTY2		3.83	0.31	0.23	10.53	7.23	1.62	1.95	0.73	160.00	40.00	800.01
35 KTY3		6.44	0.51	0.39	5.39	3.70	0.83	0.80	1.22	100.37	7.48	484.21
36 KIL2		4.40	0.37	0.28	24.77	17.01	3.26	3.14	1.41	208.00	52.00	1039.97
37 KIL3		8.22	0.70	0.53	19.86	13.63	2.61	3.93	2.63	202.32	22.82	983.84
38 KPT2		10.06	0.69	0.52	3.35	2.30	0.75	0.72	2.30	115.81	3.94	534.04
39 KPT3		3.97	0.27	0.20	6.74	11.75	1.76	2.23	0.91	268.16	13.41	1287.14
40 KN2		20.84	1.72	1.29	29.10	19.98	7.24	6.97	5.00	527.07	81.58	2585.17
41 KN3		6.20	0.51	0.39	9.83	17.13	2.88	3.64	1.49	320.00	16.00	1536.00
42 KN4		1.78	0.15	0.11	2.82	4.92	0.83	1.05	0.43	91.95	4.60	441.37
43 MHG1		1.11	0.11	0.08	1.09	1.90	0.26	0.33	0.13	69.60	3.48	334.07
44 MHG2		2.48	15.85	0.19	6.16	4.23	1.21	1.16	0.30	160.00	71.02	831.04
45 MHG3		3.59	0.36	8.90	5.59	3.84	1.13	1.08	0.43	123.02	34.82	619.19

Result Data Print-out (GCOS )  
 Comment:

Traffic Matrix (2005)

From	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
46 M64	AN2	AN3	AN4	BS2	BS3	YS2	YS3	YS4	CV2	CV3	CV4	XCY	CN2	CN3	XHL
47 MAL2	1.46	2.16	0.62	3.76	17.74	20.23	39.33	5.11	10.30	11.85	4.34	0.00	9.82	4.07	6.50
48 MAL3	0.32	0.03	0.01	0.03	0.15	1.91	0.63	0.08	0.62	1.61	0.07	0.00	27.16	0.86	0.43
49 MAL4	0.22	0.94	0.09	0.28	1.31	6.91	5.33	0.69	3.52	4.55	0.59	0.00	9.97	1.55	3.07
50 MD2	0.01	0.09	0.00	0.01	0.04	0.52	0.17	0.02	0.17	0.44	0.02	0.00	0.12	0.24	0.12
51 MD3	0.69	6.37	0.29	0.88	4.14	114.54	35.19	4.57	30.08	34.78	2.00	0.00	24.51	10.76	12.52
52 ND4	1.94	23.40	0.82	2.45	11.53	133.66	98.08	12.75	68.06	247.81	10.83	0.00	47.52	20.87	24.27
53 MTK2	0.34	4.19	0.14	0.41	1.92	45.50	21.07	2.74	23.17	54.14	2.33	0.00	18.57	15.85	6.71
54 MTK3	0.06	0.73	0.03	0.07	0.34	11.44	3.75	0.49	3.73	9.64	0.41	0.00	2.61	5.17	1.38
55 MTK1	0.06	0.72	0.03	0.12	0.56	4.88	1.60	0.21	1.59	4.11	0.18	0.00	1.11	2.20	1.21
56 MTK2	0.04	0.55	0.02	0.09	0.43	3.73	1.23	0.16	1.22	3.15	0.14	0.00	0.85	1.69	0.93
57 MWG1	0.05	0.60	0.02	0.06	0.30	4.61	1.51	0.20	1.50	3.89	0.17	0.00	57.69	2.08	0.94
58 MWG2	0.03	0.42	0.01	0.04	0.21	3.19	1.05	0.14	1.04	2.59	0.12	0.00	0.73	47.07	0.65
59 MFS	0.57	2.33	0.24	1.35	6.38	23.23	18.48	2.40	11.83	15.28	2.04	0.00	10.02	4.96	11.95
60 MF4	0.11	1.29	0.04	0.25	1.17	10.34	3.39	0.44	3.37	8.72	0.37	0.00	2.36	4.67	2.67
61 MV2	0.41	2.36	0.18	1.11	5.23	46.62	14.35	1.87	23.74	16.68	1.58	0.00	21.31	6.15	17.51
62 MV3	0.80	45.47	0.34	2.15	10.12	43.88	27.79	3.61	22.34	321.29	3.07	0.00	20.06	91.39	16.48
63 MV4	3.44	0.55	1.46	9.20	43.35	5.96	119.02	15.47	3.03	8.92	13.14	0.00	2.50	1.24	3.65
64 ND1	0.21	6.44	0.21	1.19	5.60	68.33	16.09	2.09	34.79	40.04	1.78	0.00	31.84	13.43	26.04
65 ND2	2.21	13.73	0.94	5.18	24.43	152.15	70.18	9.12	77.48	89.17	7.75	0.00	69.46	29.51	61.29
66 NDS	0.08	0.98	0.03	0.19	0.89	7.77	2.55	0.33	2.53	6.55	0.28	0.00	1.77	3.51	2.54
67 PK1	0.02	0.23	0.01	0.03	0.13	1.52	0.50	0.06	0.50	1.28	0.06	0.00	0.35	0.69	0.35
68 PK2	0.03	0.41	0.01	0.05	0.24	2.77	0.91	0.12	0.90	2.33	0.10	0.00	0.63	1.25	0.63
69 PK3	0.02	0.21	0.01	0.03	0.12	1.42	0.47	0.06	0.46	1.20	0.05	0.00	0.32	0.64	0.33
70 PTL2	0.08	0.97	0.03	0.21	0.98	7.15	2.35	0.31	2.33	6.03	0.26	0.00	1.63	3.23	1.86
71 PTL3	0.50	1.93	0.21	1.31	6.18	17.81	14.78	1.92	9.07	11.72	1.63	0.00	7.76	3.81	9.21
72 PTL4	0.02	0.24	0.01	0.05	0.24	1.75	0.57	0.07	0.57	1.47	0.06	0.00	0.40	0.79	0.45
73 RG2	0.23	2.20	0.10	0.25	1.16	19.88	6.40	0.83	10.12	12.79	0.71	0.00	9.96	4.66	4.69
74 RG3	0.38	1.07	0.16	0.42	1.96	10.57	10.83	1.41	5.38	6.20	1.20	0.00	5.30	2.31	2.49
75 RM2	0.65	3.10	0.28	1.90	8.96	35.08	21.13	2.75	17.86	20.54	2.33	0.00	16.42	6.99	11.83
76 RM3	0.23	2.84	0.10	0.68	3.20	22.97	7.54	0.98	7.48	19.36	0.83	0.00	5.24	10.37	6.34
77 RMG1	0.02	0.26	0.01	0.04	0.18	1.63	0.53	0.07	0.53	1.37	0.06	0.00	0.37	0.74	0.40
78 RMG2	0.02	0.20	0.01	0.03	0.14	1.25	0.41	0.03	0.41	1.05	0.05	0.00	0.28	0.56	0.31
79 WT2	0.51	5.17	0.21	0.51	2.39	48.83	15.46	2.01	24.87	32.60	1.71	0.00	22.52	10.78	10.58
80 WT3	0.89	3.14	0.38	0.89	4.19	33.80	27.15	3.53	17.21	19.84	3.00	0.00	15.59	6.70	7.33
81 W12	0.11	0.68	0.05	0.10	0.49	10.55	3.13	0.41	5.37	4.14	0.55	0.00	4.71	1.43	2.48
82 W13	0.14	0.86	0.06	0.13	0.62	7.89	3.99	0.52	4.02	5.19	0.44	0.00	3.25	1.61	3.02
83 W14	0.07	0.81	0.03	0.06	0.30	5.87	1.91	0.25	1.91	4.94	0.21	0.00	1.34	2.65	1.13
84 SSC	22.14	94.26	5.73	39.42	106.02	632.43	384.00	49.92	304.88	558.56	42.40	0.00	320.00	209.30	214.40
85 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	106.11	446.42	27.41	188.65	508.94	3003.17	1843.16	239.61	1449.85	2644.85	203.55	0.00	1520.58	987.06	1018.57

Result Data Print-out [GC05 ]  
 Comment:

Traffic Matrix (2005)

To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	NK1	HK2	HK3	HK4	HC2	HC3	HC4	HO1	HO2	HO3	HO4	JL2	JL3	KDW2	KDW3
46	MFG4	9.15	14.98	3.72	1.07	2.14	0.60	2.07	4.21	3.30	1.09	6.00	3.16	3.54	2.89
47	MAL2	0.30	0.81	0.05	0.02	0.26	0.01	0.04	0.07	0.33	0.02	0.38	0.67	0.31	0.59
48	MAL3	2.72	5.44	0.28	0.15	0.86	0.08	0.30	0.60	1.16	0.16	2.66	1.25	2.22	1.55
49	MAL4	0.08	0.22	0.95	0.01	0.09	0.00	0.01	0.02	0.09	0.00	0.10	0.18	0.09	0.16
50	ND2	12.24	26.26	5.11	0.16	1.96	0.09	0.28	0.57	2.80	0.15	9.38	4.94	5.18	4.22
51	ND3	23.73	50.91	9.92	0.30	3.81	0.17	0.54	1.10	5.42	0.29	18.19	9.58	10.03	8.19
52	ND4	20.10	41.73	8.05	0.84	13.99	0.47	1.52	3.08	5.33	0.19	20.81	10.96	10.73	8.76
53	MTK2	6.84	14.21	2.74	0.92	2.52	0.08	0.87	0.55	1.81	0.74	7.08	3.73	3.65	2.98
54	MTK3	0.96	2.65	11.32	0.16	0.03	0.01	0.05	0.10	0.45	0.03	0.92	1.61	0.57	1.06
55	MTG1	0.84	2.31	9.89	0.14	0.04	0.02	0.13	0.26	1.17	0.07	0.81	1.43	0.57	1.06
56	MTG2	0.64	1.77	7.57	0.11	0.03	0.01	0.10	0.20	0.90	0.05	0.62	1.09	0.67	1.25
57	MWG1	0.65	1.79	7.67	0.11	0.03	0.01	0.05	0.11	0.49	0.03	1.52	2.68	0.67	1.25
58	MWG2	0.45	1.24	5.30	0.08	0.02	0.01	0.04	0.07	0.34	0.02	1.05	1.85	0.46	0.86
59	MP3	11.85	21.45	1.11	1.72	1.97	0.20	0.79	1.61	3.01	0.42	6.94	3.26	4.53	3.16
60	MP4	1.85	3.11	21.86	0.32	0.07	0.04	0.97	0.96	1.36	0.25	12.08	6.36	6.56	5.35
61	MV2	20.35	38.25	7.15	1.59	1.85	0.13	0.47	0.96	4.78	0.25	12.08	6.36	6.56	5.35
62	MV3	19.15	36.00	6.73	3.09	0.46	0.26	0.91	1.85	4.50	0.48	11.57	5.99	6.18	5.04
63	MV4	3.19	6.47	0.34	13.22	1.97	1.10	3.91	7.94	12.97	2.05	18.02	9.49	10.37	8.46
64	ND1	29.59	56.84	10.64	1.89	0.28	0.16	35.91	1.04	12.97	1.17	37.63	19.81	21.42	17.48
65	ND2	66.41	132.33	25.04	8.26	1.22	0.68	2.23	4.52	14.92	1.17	37.63	19.81	21.42	17.48
66	ND3	1.76	4.85	20.75	0.30	0.04	0.02	0.08	0.16	0.75	0.04	0.99	1.75	0.68	1.27
67	PK1	0.24	0.67	2.85	0.04	0.01	0.01	0.03	0.07	0.31	0.02	0.30	0.52	0.21	0.39
68	PK2	0.44	1.21	5.17	0.07	0.02	0.01	0.06	0.12	0.57	0.03	0.54	0.95	0.37	0.70
69	PK3	0.23	0.62	2.67	0.04	0.01	0.01	0.03	0.06	0.29	0.02	0.28	0.49	0.19	0.36
70	PYL2	94.27	3.55	15.18	0.22	0.05	0.03	0.12	0.25	1.13	0.06	1.12	1.97	0.73	1.41
71	PYL3	28.47	16.88	0.86	1.38	1.77	0.19	0.76	1.55	2.77	0.40	5.37	2.52	3.67	2.55
72	PYL4	0.31	0.87	3.71	0.05	0.01	0.01	0.03	0.06	0.28	0.02	0.27	0.48	0.18	0.34
73	RG2	5.21	10.16	1.91	0.45	1.39	0.06	0.19	0.39	1.88	0.10	11.07	5.83	5.94	4.85
74	RG3	2.77	5.41	1.02	0.75	0.18	0.10	0.33	0.67	1.00	0.17	5.89	3.10	3.16	2.58
75	RM2	16.22	26.67	4.84	2.10	0.40	0.22	0.84	1.70	4.32	0.44	9.91	5.22	5.40	4.41
76	RM3	4.40	12.13	51.84	0.75	2.10	0.08	0.30	0.61	2.78	0.16	3.35	5.89	2.19	4.10
77	RMG1	0.28	0.77	3.27	0.05	0.02	0.01	0.04	0.09	0.40	0.02	0.27	0.47	0.20	0.37
78	RMG2	0.21	0.59	2.51	0.04	0.02	0.01	0.03	0.07	0.30	0.02	0.21	0.36	0.15	0.28
79	WT2	11.36	22.76	4.32	0.99	2.88	0.11	0.37	0.75	3.62	0.19	16.02	8.44	9.20	7.51
80	WT3	7.86	15.75	2.99	1.74	1.75	0.20	0.65	1.32	2.51	0.34	11.09	5.84	6.37	5.20
81	W12	2.57	5.29	1.01	0.22	0.04	0.02	0.07	0.14	0.71	0.04	2.40	1.27	1.44	1.18
82	W13	2.39	5.21	0.28	0.28	0.05	0.03	0.09	0.18	0.52	0.05	1.78	0.84	1.30	0.91
83	W14	0.79	2.17	9.27	0.13	0.02	0.01	0.04	0.09	0.39	0.02	0.69	1.22	0.50	0.93
84	SSC	248.38	468.11	312.53	34.72	13.36	64.64	23.87	40.00	72.64	6.70	197.44	123.57	112.38	101.89
85	SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	1180.13	2222.55	1452.90	165.97	63.90	306.25	18.34	114.49	192.15	345.19	32.19	939.68	585.24	534.64	483.16



Result Data Print-out [GC05 ]

Comment:

Traffic Matrix (2005)

To From	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
46 MHG4	KDL2	KDL3	KDL4	KTY2	KTY3	KTY2	KTY3	KTY2	KTY3	KX2	KX3	KX4	MHG1	MHG2	MHG3
47 MAL2	0.67	1.39	0.47	5.08	2.76	5.86	4.68	1.85	20.41	18.46	39.10	11.23	12.95	29.78	22.89
48 MAL3	0.41	0.97	0.11	2.14	0.93	2.96	3.69	0.71	2.58	7.02	4.48	1.29	0.66	1.93	1.65
49 MAL4	0.01	0.08	0.00	0.07	0.13	0.13	0.25	0.24	0.08	0.52	0.14	0.04	0.02	0.05	0.07
50 MD2	0.32	1.68	0.09	7.53	4.09	10.82	8.64	3.94	9.40	27.84	9.53	2.74	0.92	5.35	4.82
51 XD3	0.62	3.25	0.17	14.59	7.94	20.98	16.75	7.63	18.23	53.97	18.47	5.31	1.78	10.37	9.35
52 YD4	1.73	11.96	0.48	16.31	8.87	22.94	18.32	5.83	50.81	45.33	51.47	14.79	4.97	9.89	8.78
53 MTK2	0.31	2.25	0.09	3.55	3.02	7.81	6.24	1.98	7.14	15.43	7.80	2.24	0.84	3.37	2.99
54 MTK3	0.06	0.34	0.02	0.60	1.09	1.46	2.71	3.69	1.27	4.98	1.39	0.40	0.15	0.33	0.48
55 MTK1	0.07	0.45	0.02	0.59	1.06	1.07	2.00	2.35	0.81	5.10	1.42	0.41	0.32	47.45	0.99
56 MTK2	0.06	0.34	0.02	0.45	0.81	0.82	1.53	1.80	0.62	3.91	1.09	0.31	0.24	0.54	26.06
57 MWG1	0.06	0.37	0.02	1.42	2.56	1.11	2.06	2.03	0.70	3.71	1.04	0.30	0.14	0.31	0.43
58 MWG2	0.04	0.26	0.01	0.98	1.77	0.77	1.43	1.41	0.48	2.57	0.72	0.21	0.10	0.21	0.30
59 MFS	0.66	1.52	0.19	5.78	2.51	7.59	9.46	2.52	9.54	22.13	14.65	4.21	2.62	6.62	6.27
60 MF4	0.12	0.74	0.03	1.18	2.13	2.04	3.80	3.08	1.75	9.64	2.69	0.77	0.48	1.06	1.48
61 MV2	0.44	1.42	0.12	10.28	5.59	11.43	9.13	3.27	7.87	34.64	11.65	3.35	1.77	10.04	9.41
62 MV3	0.85	27.39	0.24	9.68	5.26	10.76	8.59	3.07	15.24	32.60	22.55	6.48	3.42	9.45	8.85
63 MV4	3.64	0.33	1.02	1.24	0.54	1.80	2.24	0.69	65.27	5.79	96.59	27.75	14.65	1.40	1.38
64 ND1	0.50	3.85	0.14	15.15	8.24	18.04	14.40	4.80	9.01	63.02	16.61	4.77	94.86	22.29	19.35
65 ND2	2.20	7.73	0.62	31.41	17.09	38.60	30.83	10.91	39.28	142.86	72.44	20.82	8.87	32.35	30.91
66 ND3	0.08	0.49	0.02	0.70	1.26	1.47	2.73	4.14	1.43	9.43	2.63	0.76	0.32	0.71	0.99
67 PK1	0.03	0.16	0.01	0.22	0.40	0.36	0.66	0.71	0.24	1.45	0.41	0.12	0.07	0.15	0.21
68 PK2	0.05	0.29	0.01	0.40	0.72	0.65	1.20	1.29	0.44	2.64	0.74	0.21	0.12	21.47	0.37
69 PK3	0.02	0.15	0.01	0.21	0.37	0.33	0.62	0.66	0.23	1.36	0.38	0.11	0.06	0.14	0.19
70 PXL2	0.09	0.56	0.03	0.82	1.47	1.48	2.75	3.51	1.21	7.28	2.03	0.58	0.45	0.99	1.38
71 PXL3	0.58	1.28	0.16	4.42	1.92	6.09	7.59	1.94	7.63	18.53	12.79	3.68	2.61	6.68	6.47
72 PXL4	0.02	0.14	0.01	0.20	0.36	0.36	0.67	0.86	0.30	1.78	0.50	0.14	0.11	0.24	0.34
73 RG2	0.26	1.43	0.07	7.28	3.96	8.04	6.42	1.15	2.89	12.49	4.36	1.25	0.54	3.25	2.78
74 RG3	0.43	0.69	0.12	3.87	2.11	4.28	3.42	0.61	4.89	6.64	7.38	2.12	0.91	1.73	1.48
75 RM2	0.72	1.95	0.20	8.53	4.64	9.11	7.28	2.37	11.17	26.58	17.45	5.02	3.13	9.13	8.52
76 RM3	0.26	1.58	0.07	2.43	4.37	4.44	8.25	11.55	3.98	22.31	6.22	1.79	1.12	2.46	3.45
77 RMG1	0.03	0.17	0.01	0.19	0.35	0.37	0.70	0.78	0.27	1.83	0.51	0.15	0.11	15.90	0.34
78 RMG2	0.02	0.13	0.01	0.15	0.27	0.29	0.53	0.60	0.21	1.40	0.39	0.11	0.09	0.19	0.73
79 WT2	0.47	2.78	0.13	11.73	6.38	24.75	19.76	2.72	6.71	28.41	9.79	2.81	1.09	6.50	5.68
80 WT3	0.83	1.69	0.23	8.12	4.42	17.13	13.68	1.89	11.78	19.67	17.19	4.94	1.92	4.50	3.93
81 WI2	0.08	0.31	0.02	1.89	3.42	2.73	0.64	0.64	1.48	7.42	2.42	0.69	0.22	1.34	1.20
82 WI3	0.11	0.39	0.03	1.34	0.58	3.15	3.92	0.79	1.89	7.26	3.09	0.89	0.28	1.09	1.03
83 WI4	0.05	0.32	0.01	0.46	0.83	1.42	2.63	2.63	0.91	5.33	1.49	0.43	0.13	0.30	0.42
84 SSC	24.06	53.84	3.82	160.00	100.37	208.00	202.32	115.81	268.16	527.07	320.00	91.95	69.60	160.00	123.02
85 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	115.32	255.21	18.32	761.81	475.75	988.94	988.87	543.12	1285.42	2503.78	1535.76	441.29	333.77	760.52	583.85

Result Data Print-out (CC05)

Comment:

Traffic Matrix (2005)

To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
From	MHG4	MAL2	MAL3	MAL4	MD2	MD3	MD4	MTK2	MTK3	MTG1	MTG2	MWG1	MWG2	MP3	MP4
46 MHG4	29.50	1.35	1.51	0.40	3.79	7.34	6.44	2.23	2.85	5.99	4.53	2.16	1.46	5.76	9.19
47 MAL2	1.43	3.10	8.54	0.49	0.32	0.63	1.70	0.33	0.55	0.07	0.05	0.40	0.27	0.52	0.11
48 MAL3	1.38	8.54	23.55	1.35	1.91	3.69	12.70	2.54	0.41	0.59	0.45	0.40	0.01	1.72	0.97
49 MAL4	0.39	0.49	1.35	0.08	0.09	0.17	0.46	0.09	0.01	0.02	0.01	0.01	0.01	0.14	0.03
50 MD2	4.07	0.24	1.72	0.07	15.32	29.69	50.99	6.05	1.23	0.68	0.52	0.49	0.33	5.61	1.43
51 MD3	7.90	0.47	3.34	0.14	29.69	57.57	98.85	11.73	2.39	1.32	1.00	0.95	0.94	10.89	2.78
52 MD4	7.38	1.32	12.26	0.39	50.99	98.85	169.75	136.30	6.66	3.69	2.79	2.65	1.80	40.00	7.75
53 MTK2	2.51	0.24	2.33	0.07	6.33	12.27	133.74	86.67	19.17	0.65	0.49	0.53	0.36	7.26	1.36
54 MTK3	2.75	0.04	0.31	0.01	1.48	2.87	7.79	19.17	4.24	0.09	0.09	0.09	0.06	1.10	0.24
55 MTK1	3.85	0.06	0.46	0.02	0.83	1.62	4.38	0.80	0.12	16.98	11.82	0.10	0.07	1.91	0.42
56 MTK2	4.47	0.05	0.35	0.01	0.64	1.24	3.35	0.62	0.09	11.82	8.23	0.08	0.05	1.46	0.32
57 MWG1	2.57	0.05	0.39	0.02	0.73	1.42	3.85	0.80	0.12	0.09	0.05	0.09	0.05	1.09	0.24
58 MWG2	1.78	0.04	0.27	0.01	0.51	0.98	2.66	0.55	0.08	0.08	0.06	11.41	11.41	8.41	0.17
59 MF3	5.29	0.56	1.73	0.17	6.27	12.16	41.78	7.98	1.32	2.24	1.70	1.04	0.71	89.07	30.56
60 MF4	8.80	0.10	0.74	0.03	1.72	3.33	9.03	1.66	0.24	0.41	0.31	0.19	0.13	30.56	10.48
61 MV2	7.99	0.36	1.55	0.11	8.48	16.43	14.15	4.91	0.99	1.26	0.96	0.67	0.67	8.04	3.31
62 MV3	7.52	0.69	29.84	0.21	7.98	15.46	13.32	4.62	1.92	2.44	1.85	1.30	0.88	154.79	6.42
63 MV4	1.18	2.96	0.36	0.88	1.65	3.20	10.99	1.99	8.22	10.47	7.92	5.57	3.77	1.89	27.49
64 ND1	16.98	0.39	4.20	0.12	13.18	25.56	21.16	7.34	1.12	1.82	1.00	0.71	0.48	15.59	2.83
65 ND2	26.46	1.72	8.12	0.51	29.73	57.64	46.59	16.16	4.90	5.78	4.37	3.11	2.10	32.39	12.34
66 ND3	5.90	0.06	0.45	0.02	1.43	2.77	7.50	1.22	0.18	0.21	0.16	0.11	0.08	2.04	0.45
67 PK1	1.22	0.03	0.20	0.01	0.25	0.49	1.34	0.26	0.04	0.07	0.05	0.04	0.03	0.49	0.11
68 PK2	2.22	0.03	0.35	0.01	0.46	0.89	2.43	0.47	0.07	0.12	0.09	0.07	0.03	0.89	0.19
69 PK3	1.14	0.03	0.18	0.01	0.24	0.46	1.25	0.24	0.03	0.06	0.05	0.04	0.02	0.46	0.10
70 PVL2	8.18	0.08	0.56	0.02	1.22	2.36	6.39	1.16	0.17	0.39	0.30	0.13	0.09	3.71	0.82
71 PVL3	5.46	0.49	1.46	0.15	4.92	9.54	32.78	6.18	1.06	2.46	1.86	0.84	0.57	8.47	5.14
72 PVL4	2.00	0.02	0.14	0.01	0.30	0.58	1.56	0.28	0.04	0.10	0.07	0.03	0.02	0.91	0.20
73 RG2	2.32	0.20	1.50	0.06	3.44	6.66	7.08	2.46	0.52	0.44	0.33	0.51	0.35	3.57	0.86
74 RG3	1.23	0.34	0.73	0.10	1.83	3.54	3.77	1.31	0.88	0.75	0.56	0.87	0.59	1.73	1.45
75 RM2	7.22	0.60	2.17	0.18	6.33	12.26	10.86	3.77	1.49	2.35	1.78	1.10	0.75	15.09	7.52
76 RM3	20.44	0.21	1.54	0.06	3.88	7.53	20.41	3.65	0.53	0.84	0.63	0.39	0.27	12.20	2.68
77 RMG1	2.04	0.02	0.16	0.01	0.28	0.55	1.49	0.27	0.04	0.10	0.07	0.03	0.02	0.53	0.12
78 RMG2	1.56	0.02	0.13	0.01	0.22	0.42	1.14	0.21	0.03	0.07	0.06	0.02	0.02	0.41	0.09
79 WT2	4.76	0.36	2.81	0.11	8.58	16.63	18.85	6.54	1.36	0.86	0.65	0.78	0.53	7.46	1.71
80 WT3	3.30	0.63	1.71	0.19	5.94	11.51	13.05	4.53	2.38	1.51	1.14	1.37	0.93	4.54	3.00
81 WI2	1.01	0.06	0.30	0.02	2.36	4.57	3.74	1.30	0.25	0.16	0.12	0.12	0.08	0.89	0.32
82 WI3	0.88	0.08	0.38	0.02	2.69	5.21	17.89	3.07	0.32	0.21	0.16	0.15	0.10	1.11	0.42
83 WI4	2.47	0.04	0.28	0.01	1.23	2.39	6.48	1.07	0.16	0.10	0.08	0.07	0.05	0.91	0.20
84 SSC	158.54	20.22	55.74	3.20	160.00	310.19	532.66	176.40	39.01	48.00	33.41	44.80	33.02	199.38	68.40
85 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	745.43	96.92	264.31	15.30	759.93	1473.22	2521.84	837.78	186.74	230.53	160.00	214.70	158.78	943.77	328.18

Result Data Print-out (GC05 )

Comment:

Traffic Matrix (2005)

From	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
46 MFG4	MV2	MV3	MV4	ND1	ND2	ND3	PK1	PK2	PK3	PVL2	PVL3	PVL4	RG2	RG3	RM2
47 MAL2	7.87	7.69	1.24	16.79	25.33	6.17	1.05	2.05	1.18	8.32	5.90	2.08	2.39	1.30	7.19
48 MAL3	0.39	0.78	3.15	0.48	0.07	0.02	0.02	0.05	0.03	0.02	0.49	0.02	0.19	0.33	0.65
49 MAL4	1.44	28.85	0.33	4.01	8.11	0.59	0.21	0.41	0.24	0.72	1.43	0.18	1.26	0.62	2.01
50 NMD2	0.11	0.86	0.86	0.13	0.36	0.02	0.01	0.01	0.01	0.02	0.33	0.01	0.05	0.09	0.18
51 ND3	8.98	8.77	1.42	13.98	30.60	1.39	0.34	0.66	0.38	0.99	0.46	0.25	3.82	2.07	6.78
52 NMD4	17.40	15.60	10.12	23.93	51.12	6.45	0.94	1.85	1.06	5.34	31.08	1.34	8.38	4.01	13.14
53 MTK2	5.44	5.31	1.74	8.14	17.40	1.01	0.17	0.34	0.19	0.93	5.57	0.23	2.85	1.55	4.22
54 MTK3	0.99	1.96	7.96	1.24	5.28	0.18	0.03	0.06	0.03	0.17	0.95	0.04	0.44	0.77	1.46
55 WTG1	1.28	2.53	10.28	1.49	6.32	0.21	0.06	0.11	0.06	0.39	2.24	0.10	0.38	0.66	2.33
56 WTG2	0.98	1.94	7.87	1.14	4.84	0.16	0.04	0.08	0.05	0.30	1.71	0.07	0.29	0.51	1.79
57 WVG1	0.83	1.65	6.68	0.98	4.15	0.04	0.04	0.08	0.04	0.16	0.94	0.04	0.34	0.94	1.33
58 WVG2	0.58	1.14	4.62	0.67	2.87	0.10	0.03	0.05	0.03	0.11	0.65	0.03	0.38	0.65	0.92
59 WFG3	7.55	150.93	1.82	15.27	32.60	2.45	0.48	0.94	0.54	4.33	8.38	1.08	3.02	1.49	14.09
60 WFA	3.31	6.52	26.47	3.11	13.24	0.45	0.09	0.17	0.10	0.79	4.59	0.20	0.73	1.27	7.31
61 WV2	25.48	60.36	31.13	27.54	61.27	2.36	0.28	0.55	0.32	2.15	5.88	0.54	4.68	2.53	20.34
62 WV3	60.36	143.02	73.75	25.92	57.66	4.57	0.54	1.06	0.61	4.16	113.19	1.04	4.40	2.39	19.14
63 WV4	31.13	73.75	38.03	4.48	10.39	19.60	2.33	4.56	2.62	17.83	1.38	4.46	0.68	0.34	3.07
64 ND1	27.52	26.88	4.33	62.28	124.80	9.19	26.73	0.58	0.33	2.06	13.43	0.51	7.17	3.89	20.36
65 ND2	63.04	61.58	9.93	124.80	250.08	18.41	1.29	2.53	1.45	8.96	26.51	2.24	15.00	8.13	43.77
66 ND3	2.35	4.64	18.84	9.19	18.41	1.36	0.05	0.09	0.05	0.33	1.88	0.08	0.48	0.82	3.08
67 PK1	0.34	0.67	2.72	21.44	1.68	0.06	3.20	4.75	1.76	0.08	0.43	0.02	0.14	0.24	0.58
68 PK2	0.62	1.22	4.95	0.72	3.05	0.10	4.75	7.04	2.61	0.14	0.82	0.04	0.25	0.43	1.03
69 PK3	0.32	0.63	2.55	0.37	1.57	0.05	1.76	2.61	0.97	0.07	0.42	0.02	0.13	0.22	0.54
70 PVL2	2.20	4.35	17.64	2.32	9.88	0.34	0.07	0.13	0.07	14.49	30.46	2.21	0.52	0.90	4.60
71 PVL3	5.58	111.44	1.34	13.23	26.94	2.11	0.42	0.82	0.02	30.46	64.04	4.04	2.39	1.18	9.85
72 PVL4	0.54	1.06	4.31	0.57	2.41	0.08	0.02	0.03	0.02	2.21	4.64	0.34	0.13	0.22	1.12
73 RC2	4.46	4.36	0.77	6.86	13.90	0.56	0.13	0.26	0.25	1.01	1.95	0.25	30.65	19.88	3.68
74 RG3	2.37	2.32	0.37	3.65	7.39	0.95	0.23	0.44	0.25	1.01	1.95	0.25	19.88	12.89	1.96
75 RM2	20.10	19.64	3.16	20.15	42.05	3.17	0.49	0.96	0.55	4.61	10.45	1.15	3.82	2.07	58.35
76 RM3	9.44	18.63	7.59	7.84	33.31	1.13	0.18	0.34	0.20	1.64	9.49	0.41	1.55	2.68	51.15
77 RMG1	0.40	0.79	3.22	0.50	2.12	0.07	0.02	0.03	0.02	0.10	0.57	0.02	0.13	0.23	0.69
78 RMG2	0.31	0.61	2.46	0.38	1.63	0.06	0.01	0.03	0.02	0.08	0.44	0.02	0.10	0.17	0.53
79 WT3	9.45	9.23	1.69	14.59	30.35	1.20	0.24	0.47	0.27	1.18	5.84	0.30	7.57	4.10	7.60
80 WT3	6.54	6.39	1.03	10.10	21.01	2.11	0.42	0.83	0.48	2.08	3.56	0.52	5.24	2.84	5.26
81 WI2	2.03	1.99	0.21	3.28	7.03	0.26	0.04	0.08	0.05	0.23	0.70	0.06	1.03	0.56	1.59
82 WI3	1.12	22.34	0.27	3.10	6.98	0.33	0.05	0.11	0.06	0.29	0.88	0.07	0.88	0.43	1.40
83 WI4	0.83	1.63	6.62	1.12	4.75	0.16	0.03	0.05	0.03	0.14	0.81	0.04	0.36	0.62	1.22
84 SSC	194.94	461.89	238.19	327.10	655.47	48.26	16.19	24.00	8.90	78.59	165.23	11.98	84.22	54.62	182.51
85 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	926.74	2200.87	1104.79	1553.38	3107.95	231.72	77.62	115.24	42.66	376.31	782.14	57.48	400.68	238.62	865.97

Result Data Print-out [GC05 ]  
 Comment:

Traffic Matrix (2005)

From	76	77	78	79	80	81	82	83	84	85	
To	RW3	RMG1	RMG2	WTZ	WT3	WTZ	WT3	WT4	SSC	SP	TOTAL
46 MHG4	21.36	2.14	1.62	4.71	3.23	0.95	0.92	2.59	158.54	6.34	759.39
47 MAL2	0.24	0.03	0.02	0.40	0.70	0.08	0.10	0.04	20.22	1.01	97.04
48 MAL3	2.01	0.22	0.16	2.03	1.62	0.33	0.36	0.36	55.74	9.38	274.17
49 MAL4	0.06	0.01	0.01	0.11	0.19	0.02	0.03	0.01	3.20	0.16	15.33
50 YD2	3.24	0.24	0.18	9.12	6.26	2.39	2.31	1.03	160.00	40.00	799.95
51 ND3	6.29	0.46	0.35	17.66	12.14	4.63	4.48	2.00	310.19	77.55	1550.91
52 MD4	17.52	1.28	0.97	21.36	14.67	4.04	16.44	5.59	532.66	67.83	2597.92
53 MTK2	3.00	0.22	0.17	7.27	4.99	1.38	2.69	0.88	176.40	39.82	877.70
54 MTK3	0.53	0.04	0.03	1.88	2.40	0.30	0.39	0.16	39.01	1.95	187.22
55 MTK1	0.86	0.10	0.08	0.88	1.54	0.25	0.20	0.10	48.00	2.40	230.37
56 MTK2	0.65	0.08	0.06	0.68	1.18	0.15	0.19	0.08	33.41	1.67	160.37
57 MWG1	0.49	0.04	0.03	0.98	1.71	0.18	0.23	0.09	44.80	2.24	215.03
58 MWG2	0.34	0.03	0.02	0.68	1.18	0.12	0.16	0.06	33.02	1.65	158.56
59 MF3	14.61	0.64	0.49	7.18	4.33	0.98	1.07	1.09	199.38	35.53	982.56
60 MF4	2.68	0.12	0.09	1.72	3.00	0.39	0.49	0.20	68.40	3.42	328.28
61 MV2	9.47	0.41	0.31	9.48	6.51	1.94	1.14	0.83	194.94	48.74	974.72
62 MV3	18.33	0.78	0.59	8.92	6.13	1.83	22.00	1.61	461.89	115.47	2309.44
63 MV4	78.54	3.36	2.54	1.70	1.02	0.25	0.27	6.90	238.19	1.24	1132.64
64 ND1	7.12	0.46	0.34	14.62	10.04	3.13	3.01	1.02	327.10	109.19	1662.90
65 ND2	31.07	1.99	1.50	31.35	21.53	6.92	6.66	4.45	655.47	108.78	3222.29
66 ND3	1.13	0.07	0.05	1.21	2.11	0.31	0.40	0.16	48.26	2.41	231.60
67 PK1	0.21	0.02	0.02	0.30	0.51	0.06	0.08	0.03	16.19	0.81	77.78
68 PK2	0.39	0.04	0.03	0.54	0.93	0.11	0.14	0.06	24.00	1.20	115.17
69 PK3	0.20	0.02	0.02	0.28	0.48	0.06	0.07	0.03	8.90	0.44	42.70
70 PVL2	1.69	0.10	0.08	1.23	2.14	0.28	0.36	0.15	78.59	3.93	377.25
71 PVL3	10.64	0.65	0.49	5.68	3.43	0.78	0.86	0.92	165.23	27.64	812.49
72 PVL4	0.41	0.03	0.02	0.30	0.52	0.07	0.09	0.04	11.98	0.60	57.55
73 R62	1.82	0.15	0.12	7.25	4.98	0.94	0.99	0.42	84.22	21.06	421.13
74 RG3	3.07	0.26	0.20	3.85	2.65	0.50	0.48	0.71	54.62	4.26	263.75
75 RM2	51.15	0.71	0.54	7.54	5.18	1.50	1.44	1.26	182.51	23.32	890.25
76 RM3	44.85	0.25	0.19	3.72	6.48	0.87	1.10	0.45	160.00	8.00	768.01
77 RMG1	0.25	5.66	3.94	0.30	0.53	0.07	0.09	0.04	16.00	0.80	76.79
78 RMG2	0.19	3.94	2.74	0.23	0.40	0.05	0.07	0.03	11.14	0.56	53.53
79 WT2	3.69	0.30	0.23	60.79	48.40	2.50	2.75	1.10	181.98	45.50	909.90
80 WT3	6.48	0.33	0.40	48.40	38.53	1.73	1.67	1.93	144.88	14.10	702.32
81 WT2	0.73	0.06	0.04	2.63	1.80	7.10	9.14	5.72	36.61	9.15	183.06
82 WT3	0.93	0.07	0.06	2.75	1.66	9.14	11.76	7.37	47.10	11.78	235.55
83 WI4	0.45	0.04	0.03	1.11	1.93	5.72	7.37	4.61	29.50	1.48	141.67
84 SSC	160.00	16.00	11.14	181.98	144.88	36.61	47.10	29.50	0.00	0.00	12297.8
85 SP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	768.74	76.84	53.40	865.32	683.88	173.85	223.21	141.23	12297.8	2071.96	72784.3

Result Data Print-out [GC2000 ]

Comment:

Circuit Matrix (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		ANZ	ANS	BS1	BS2	YS1	YS2	CY2	CY3	XCY	CN2	CN3	XHL	HK1	HK2	HK3
1	ANZ	0														
2	ANS	0	0							240 D	150 D					
3	BS1	0	0	0						0	0					
4	BS2	0	0	0	0					0	0					
5	YS1	0	0	0	0	0				810 D	90 D					
6	YS2	0	0	0	0	0	60 D			960 D	0					
7	CY2	0	0	0	0	0	60 D	60 D		780 D	0					
8	CY3	0	0	0	0	0	60 D	60 D	690 D	690 D	0					
9	XCY	0	0	0	0	0	0	0	0	840 D	840 D					
10	CN2	120 D	0	0	0	0	0	0	0	240 D	0					
11	CN3	0	0	0	0	0	0	0	0	480 D	150 D					
12	XHL	0	0	0	0	0	0	0	0	810 D	90 D					
13	HK1	0	0	330 D	0	0	0	0	0	1200 D	0					
14	HK2	0	0	0	0	0	0	0	0	90 D	0					
15	HK3	0	0	0	0	0	0	0	0	30 D	0					
16	HC2	0	0	0	0	0	0	0	0	0	0					
17	HC3	0	0	0	0	0	0	0	0	0	0					
18	HO1	0	0	0	0	0	0	0	0	0	0					
19	HO2	0	0	0	0	0	0	0	0	0	0					
20	HO3	0	0	0	0	0	0	0	0	0	0					
21	JL2	0	0	0	0	30 D	0	0	0	180 D	60 D					
22	JL3	0	0	0	0	0	0	0	0	0	0					
23	KDW2	0	0	0	0	0	0	0	0	0	0					
24	KDWS	0	0	0	0	0	0	0	0	0	0					
25	KDL2	0	0	0	0	0	0	0	0	0	0					
26	KDL3	0	0	0	0	0	0	0	0	0	0					
27	KTY2	0	0	0	0	30 D	0	0	0	300 D	30 D					
28	KTY3	0	0	0	0	0	0	0	0	150 D	0					
29	KI2	0	0	0	0	30 D	0	0	0	420 D	60 D					
30	KI3	0	0	0	0	0	0	0	0	360 D	0					
31	KPT1	0	0	0	0	60 D	0	0	0	510 D	60 D					
32	KPT2	0	0	0	0	0	0	0	0	30 D	0					
33	KX1	0	0	0	0	60 D	0	0	0	750 D	90 D					
34	KX2	0	0	0	0	0	60 D	60 D	30 D	810 D	0					
35	MHG1	0	0	0	0	0	0	0	0	0	0					
36	MHG2	0	0	0	0	0	30 D	30 D	30 D	690 D	0					
37	MHG3	0	0	0	0	0	30 D	0	0	390 D	0					
38	MHG4	0	0	0	0	0	0	0	0	120 D	0					
39	MAL2	0	0	0	0	0	0	0	0	0	0					
40	MAL3	0	0	0	0	0	0	0	0	150 D	0					
41	MD2	0	0	0	0	30 D	0	0	0	360 D	60 D					
42	MD3	0	0	0	0	0	90 D	60 D	60 D	690 D	0					
43	MD4	0	0	0	0	0	60 D	60 D	120 D	660 D	0					
44	MTK2	0	0	0	0	30 D	0	0	0	360 D	30 D					
45	MTG1	0	0	0	0	0	0	0	0	0	0					

Result Data Print-out (GC2000 )

Comment:

Circuit Matrix (2000)

To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	HC2	HCS	H01	H02	H03	JL2	JL3	KDW2	KDW3	KDL2	KDL3	KTY2	KTY3	KI2	KI3
1 AN2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 AN3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 BS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 BS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 YS1	0	0	0	0	0	30 D	0	0	0	0	0	0	0	30 D	0
6 YS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 CY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 CY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 XCY	0	150 D	0	0	0	0	0	0	0	0	0	0	0	0	0
10 CN2	0	0	0	0	150 D	360 D	180 D	240 D	180 D	0	150 D	300 D	150 D	420 D	360 D
11 CN3	0	0	0	0	60 D	0	0	30 D	0	150 D	0	30 D	0	60 D	0
12 XHL	0	0	0	0	0	150 D	0	180 D	0	0	0	150 D	0	180 D	0
13 HK1	0	0	0	0	0	30 D	0	0	0	0	0	30 D	0	30 D	0
14 HK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 HK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 HC3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 H01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 H02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 H03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 JL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 JL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 KDW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 KDW3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KDL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 KDL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 KTY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 KTY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KI2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 KI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 KPT1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 KPT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 KX1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 KX2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 MHG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 MHG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 MHG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 MGA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39 MAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 MAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41 MD2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42 MD3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43 MD4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 MTK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 MTG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Result Data Print-out (CC2000 )

Comment:

Circuit Matrix (2000)

To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
From	KPT1	KPT2	KX1	KX2	MHG1	MHG2	MHG3	MHG4	MAL2	MAL3	MD2	MD3	MD4	MTK2	MTG1
1 AN2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 AN3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 BS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 BS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 YS1	60 D	0	60 D	60 D	0	30 D	30 D	0	0	0	30 D	90 D	60 D	30 D	0
6 YS2	0	0	0	60 D	0	30 D	30 D	0	0	0	0	30 D	30 D	0	0
7 CY2	0	0	0	60 D	0	30 D	30 D	0	0	0	0	60 D	150 D	0	0
8 CY3	0	0	0	30 D	0	690 D	420 D	120 D	0	120 D	360 D	690 D	630 D	360 D	0
9 XGY	510 D	30 D	750 D	780 D	0	0	0	0	0	0	0	0	0	0	0
10 CN2	90 D	0	60 D	0	0	0	0	0	120 D	0	30 D	0	30 D	30 D	0
11 CN3	0	0	0	0	0	0	0	0	0	0	150 D	0	0	0	0
12 XHL	210 D	60 D	180 D	0	0	0	0	0	0	0	30 D	0	0	120 D	0
13 HK1	30 D	0	60 D	90 D	0	60 D	30 D	0	0	0	0	0	0	0	0
14 HK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 HK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 HCS	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
18 HO1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 HO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 HO3	0	0	0	0	0	240 D	0	0	0	0	0	0	0	0	0
21 JL2	0	0	30 D	0	0	30 D	0	0	0	0	0	0	0	0	0
22 JL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 KDW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 KDW3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KDL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 KDL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 KTY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 KTY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KI2	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
30 KI3	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
31 KPT1	30 D	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0
32 KPT2	30 D	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0
33 KV1	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0	0
34 KV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 MHG1	0	0	0	0	0	0	0	0	0	0	0	60 D	0	0	0
36 MHG2	0	0	0	30 D	0	0	0	0	0	0	0	30 D	0	0	0
37 MHG3	0	0	0	0	0	90 D	0	30 D	0	0	0	30 D	0	0	0
38 MHG4	0	0	0	0	0	30 D	30 D	0	0	0	0	0	0	0	0
39 MAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 MAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41 MD2	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
42 MD3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43 MD4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 MTK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 MTG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Result Data Print-out [GC2000 ]

Comment:

Circuit Matrix (2000)

From	To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
		MTG2	MWG1	MWG2	MF2	MF3	MV2	MV3	MV4	ND1	ND2	PK1	PK2	PYL2	PYL3	RGZ
1	AN2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	AN3	0	0	0	0	0	0	60 D	0	0	0	0	0	0	0	0
3	BS1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	BS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	YS1	0	0	0	0	0	30 D	0	0	90 D	0	0	0	0	0	0
6	YS2	0	0	0	0	0	0	30 D	0	0	90 D	0	0	0	0	0
7	CV2	0	0	0	0	0	0	300 D	0	0	60 D	0	0	0	0	0
8	CV3	0	0	0	0	0	0	300 D	0	0	30 D	0	0	0	0	0
9	XCY	0	0	0	0	360 D	420 D	630 D	60 D	870 D	990 D	0	0	0	300 D	180 D
10	CN2	0	240 D	0	0	0	30 D	0	0	90 D	0	0	0	0	0	0
11	CN3	0	0	0	0	0	0	60 D	0	0	0	0	0	0	0	0
12	XHL	0	0	0	0	0	180 D	0	0	210 D	0	0	0	390 D	0	150 D
13	HK1	0	0	0	0	0	30 D	0	0	90 D	0	0	0	0	0	0
14	HK2	0	0	0	0	0	0	60 D	0	0	150 D	0	0	0	0	0
15	HK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	HC3	0	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0
18	HO1	0	0	0	0	0	0	0	0	150 D	0	0	0	0	0	0
19	HO2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	HO3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	JL2	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0	0
22	JL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
23	KDW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KDW3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KDL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	KDL3	0	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0
27	KTY2	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0	0
28	KTY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	KI2	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0	0
30	KI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	KPT1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	KPT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	KX1	0	0	0	0	0	30 D	0	0	90 D	0	0	0	0	0	0
34	KX2	0	0	0	0	0	0	30 D	0	0	90 D	0	0	0	0	0
35	MHG1	0	0	0	0	0	0	0	0	390 D	60 D	0	0	0	0	0
36	MHG2	0	0	0	0	0	0	30 D	0	0	30 D	0	0	0	0	0
37	MHG3	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
38	MHG4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	MAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	MAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	MD2	0	0	0	0	0	0	30 D	0	30 D	0	0	0	0	0	0
42	MD3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	MD4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	MTK2	0	0	0	0	0	0	0	0	0	60 D	0	0	0	0	0
45	MTG1	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0



Result Data Print-out (GC2000 )

Comment:

Circuit Matrix (2000)

From	To	61	62	63	64	65	66	67	68	69	70	71	TOTAL
		RG3	RMI	RM2	RMG1	RMG2	WT2	WT3	WI2	WI3	SSC	SP	
1 AN2		0	0	0	0	0	0	0	0	0	0	0	150
2 AN3		0	0	0	0	0	0	0	0	0	60 D	0	360
3 BS1		0	0	0	0	0	0	0	0	0	0	0	360
4 BS2		0	0	0	0	0	0	0	0	0	0	0	210
5 VS1		0	30 D	0	0	0	30 D	0	0	0	420 D	120 D	2130
6 VS2		0	0	0	0	0	0	0	0	0	450 D	120 D	2250
7 CY2		0	0	0	0	0	0	0	0	0	390 D	120 D	1710
8 CY3		0	0	0	0	0	0	0	0	0	240 D	120 D	2040
9 XCY	120 D	0	450 D	360 D	0	0	360 D	240 D	90 D	150 D	240 D	21270	3030
10 CN2		0	30 D	0	0	0	60 D	0	0	0	480 D	150 D	3030
11 CN3		0	0	0	0	0	0	0	0	0	120 D	60 D	600
12 XHL		0	180 D	0	0	0	150 D	0	90 D	0	300 D	150 D	3780
13 HK1		0	30 D	0	0	0	30 D	0	0	0	450 D	120 D	2820
14 HK2		0	0	0	0	0	0	0	0	0	570 D	150 D	2880
15 HK3		0	0	0	0	0	0	0	0	0	0	0	120
16 HC2		0	0	0	0	0	0	0	0	0	0	0	0
17 RG3		0	0	0	0	0	0	0	0	0	30 D	0	270
18 HO1		0	0	0	0	0	0	0	0	0	0	0	150
19 HO2		0	0	0	0	0	0	0	0	0	0	0	240
20 HO3		0	0	0	0	0	0	0	0	0	30 D	0	240
21 J12		0	30 D	0	0	0	0	0	0	0	210 D	60 D	1050
22 J13		0	0	0	0	0	0	0	0	0	30 D	0	210
23 KDW2		0	0	0	0	0	0	0	0	0	150 D	30 D	630
24 KDW3		0	0	0	0	0	0	0	0	0	30 D	0	240
25 KDL2		0	0	0	0	0	0	0	0	0	30 D	0	150
26 KDL3		0	0	0	0	0	0	0	0	0	30 D	0	210
27 KTY2		0	0	0	0	0	0	0	0	0	180 D	60 D	840
28 KTY3		0	0	0	0	0	0	0	0	0	30 D	0	210
29 KI2		0	0	0	0	0	0	0	0	0	240 D	60 D	840
30 KI3		0	0	0	0	0	30 D	0	0	0	300 D	90 D	1410
31 NPT1		0	0	0	0	0	0	0	0	0	390 D	90 D	1920
32 NPT2		0	0	0	0	0	30 D	0	0	0	360 D	90 D	1710
33 KX1		0	30 D	0	0	0	0	0	0	0	270 D	60 D	2130
34 KX2		0	0	0	0	0	0	0	0	0	180 D	30 D	840
35 MHG1		0	0	0	0	0	0	0	0	0	30 D	0	210
36 MHG2		0	0	0	90 D	0	0	0	0	0	270 D	60 D	2130
37 MHG3		0	0	0	0	0	0	0	0	0	180 D	30 D	840
38 MHG4		0	0	0	0	0	0	0	0	0	30 D	0	210
39 MALL2		0	0	0	0	0	0	0	0	0	30 D	0	210
40 MALL3		0	0	0	0	0	0	0	0	0	30 D	0	210
41 MD2		0	0	0	0	0	0	0	0	0	180 D	60 D	930
42 MD3		0	0	0	0	0	0	0	0	0	330 D	90 D	1680
43 MD4		0	0	0	0	0	0	0	0	30 D	300 D	60 D	1470
44 MTK2		0	0	0	0	0	0	0	0	0	180 D	60 D	810
45 MTC1		0	0	0	0	0	0	0	0	0	0	0	240

Result Data Print-out [GC2000 ]

Comment:

Circuit Matrix (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AN2	AN3	BS1	BS2	YS1	YS2	CY2	CY3	XCY	CN2	CN3	XHL	HK1	HK2	HK3
46	WTG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	XWG1	0	0	0	0	0	0	0	0	0	240 D	0	0	0	0	0
48	XWG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	XF2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	XF3	0	0	0	0	0	0	0	0	360 D	0	0	0	0	0	0
51	XV2	0	0	0	0	0	0	0	0	420 D	30 D	0	180 D	30 D	0	0
52	XV3	0	60 D	0	0	0	30 D	30 D	330 D	630 D	0	60 D	0	0	60 D	0
53	XV4	0	0	0	0	0	0	0	0	60 D	0	0	0	0	0	0
54	ND1	0	0	0	0	90 D	0	0	0	900 D	60 D	0	180 D	90 D	0	0
55	ND2	0	0	0	0	0	0	0	0	990 D	0	0	0	0	150 D	0
56	PK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	PK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	PYL2	0	0	0	0	0	0	0	0	0	0	0	0	420 D	0	0
59	PYL3	0	0	0	0	0	0	0	0	330 D	0	0	0	0	0	0
60	RG2	0	0	0	0	0	0	0	0	180 D	30 D	0	150 D	0	0	0
61	RG3	0	0	0	0	0	0	0	0	120 D	0	0	0	0	0	0
62	RM1	0	0	0	0	30 D	0	0	0	450 D	30 D	0	180 D	30 D	0	0
63	RM2	0	0	0	0	0	0	0	0	360 D	0	0	0	0	0	0
64	RMG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	XMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	WT2	0	0	0	0	30 D	0	0	0	360 D	30 D	0	150 D	30 D	0	0
67	WT3	0	0	0	0	0	0	0	0	240 D	0	0	0	0	0	0
68	WI2	0	0	0	0	0	0	0	0	160 D	0	0	120 D	0	0	0
69	WI3	0	0	0	0	0	0	0	0	180 D	0	0	0	0	0	0
70	SSC	0	0	0	0	420 D	450 D	330 D	390 D	210 D	480 D	120 D	300 D	450 D	570 D	0
71	SP	0	60 D	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		120	360	330	210	2010	2100	1620	1950	21240	2910	540	3660	2760	2760	120

Result Data Print-out [CG2000 ]  
 Comment:

Circuit Matrix (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
46 MWG2	HG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47 MWG1	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MWG2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 MF2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 MF3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51 MV2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52 MV3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53 MV4	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 ND1	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 ND2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 PK1	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 PK2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 PXL2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 PXL3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 RG2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 RG3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62 RM1	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63 RM2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64 RMG1	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 RMG2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66 WT2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67 WT3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 WI2	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 WI3	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 SSC	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 SP	HG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	240	150	210	240	990	210	600	240	150	210	810	180	1050	450

Result Data Print-out [GC2000 ]

Comment:

Circuit Matrix (2000)

From	To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
		KPT1	KPT2	KX1	KX2	MHG1	MHG2	MHG3	MHG4	MAL2	MAL3	MD2	MD3	MD4	MTK2	MTG1
46 MTC2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47 MWG1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MWG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 MF2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 NF3		0	0	30 D	0	0	0	0	0	0	0	0	0	30 D	0	0
51 MV2		0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
52 MV3		0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
53 MV4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 ND1	30 D	0	0	90 D	0	360 D	60 D	30 D	0	0	0	30 D	60 D	30 D	0	0
55 ND2	0	0	0	0	60 D	0	0	0	0	0	0	0	0	0	0	0
56 PK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 PK2	0	0	0	0	0	0	120 D	0	0	0	0	0	0	0	0	0
58 PVL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 PVL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 RG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 RG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62 RM1	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
63 RM2	0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
64 RMG1	0	0	0	0	0	0	90 D	0	0	0	0	0	0	0	0	0
65 RMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66 WT2	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	30 D	0
67 WT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 WI2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 WI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 SSC	300 D	0	0	390 D	360 D	0	300 D	120 D	30 D	0	60 D	180 D	330 D	270 D	180 D	0
71 SP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1290	120	1800	1650	1650	360	2100	750	210	120	210	870	1590	1350	780	240

Result Data Print-out (GC2000 )  
 Comment:

Circuit Matrix (2000)

From	To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
		MTG2	MWG1	MWG2	MF2	MF3	MV2	MV3	MV4	ND1	ND2	PK1	PK2	PYL2	PYL3	RC2
46	MTG2	0														
47	MWG1	0	0													
48	MWG2	0	0	0												
49	MF2	0	0	0	0											
50	MF3	0	0	0	0	180 D										
51	MV2	0	0	0	0	0	0	150 D								
52	MV3	0	0	0	0	0	0	0	30 D							
53	MV4	0	0	0	0	0	0	0	0	60 D						
54	ND1	0	0	0	0	0	60 D									
55	ND2	0	0	0	0	0	0	0	0	0	60 D					
56	PK1	0	0	0	0	0	0	0	0	0	0	0				
57	PK2	0	0	0	0	0	0	0	0	0	0	0	0			
58	PYL2	0	0	0	0	0	0	0	0	0	0	0	0	0		
59	PYL3	0	0	0	0	0	0	0	0	0	0	0	0	0	120 D	
60	RC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	RG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	RM1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	RM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	RMG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	RMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	WT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	WT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	WIZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	WIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	SSC	0	0	0	0	180 D	0	0	0	450 D	480 D	0	0	0	150 D	90 D
71	SP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		0	240	0	300	720	1020	2250	90	2700	2130	0	120	390	570	450

Result Data Print-out [CC2000 ]

Comment:

Circuit Matrix (2000)

From	To	61	62	63	64	65	66	67	68	69	70	71	TOTAL
		RG3	RM1	RM2	RMG1	RMG2	WT2	WT3	WT2	WT3	SSC	SP	
46	MTC2	0	0	0	0	0	0	0	0	0	0	0	0
47	WNG1	0	0	0	0	0	0	0	0	0	0	0	240
48	MVG2	0	0	0	0	0	0	0	0	0	0	0	0
49	MF2	0	300 D	0	0	0	0	0	0	0	150 D	30 D	300
50	MF3	0	0	0	0	0	0	0	0	0	210 D	30 D	720
51	MV2	0	30 D	0	0	0	0	0	0	0	210 D	30 D	1080
52	MV3	0	0	30 D	0	0	0	0	0	30 D	510 D	120 D	2430
53	MV4	0	0	0	0	0	0	0	0	0	0	0	90
54	ND1	0	30 D	0	0	0	30 D	0	0	0	480 D	120 D	2790
55	ND2	0	0	0	0	0	0	0	0	0	450 D	150 D	2250
56	PK1	0	0	0	0	0	0	0	0	0	0	0	0
57	PK2	0	0	0	0	0	0	0	0	0	0	0	120
58	PYL2	0	0	0	0	0	0	0	0	0	0	0	420
59	PYL3	0	0	0	0	0	0	0	0	0	150 D	0	600
60	RG2	0	0	0	0	0	0	0	0	0	90 D	30 D	480
61	RG3	0	0	0	0	0	0	0	0	0	0	0	120
62	RM1	0	0	0	0	0	0	0	0	0	240 D	60 D	1440
63	RM2	0	0	0	0	0	0	0	0	0	90 D	30 D	510
64	RMG1	0	0	0	0	0	0	0	0	0	0	0	90
65	RMG2	0	0	0	0	0	0	0	0	0	0	0	0
66	WT2	0	0	0	0	0	0	0	0	0	210 D	60 D	1020
67	WT3	0	0	0	0	0	0	0	0	0	60 D	0	330
68	WT2	0	0	0	0	0	0	0	0	0	30 D	0	210
69	WT3	0	0	0	0	0	0	0	0	0	60 D	0	270
70	SSC	0	240 D	90 D	0	0	210 D	60 D	30 D	60 D	0	0	10200
71	SP	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		120	1380	480	90	0	930	300	210	270	10140	2850	89610

Result Data Print-out [GC05A ]

Comment:

Circuit Matrix (2005)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AN2	AN3	AN4	BS2	BS3	YS2	YS3	YS4	CY2	CY3	CY4	XCY	CN2	CN3	XHL
1 AN2																
2 AN3																
3 AN4				30 D												
4 BS2																
5 BS3																
6 YS2							90 D									
7 YS3							30 D									
8 YS4							60 D									
9 CY2							120 D									
10 CY3							30 D									
11 CY4							990 D									
12 XCY				30 D			60 D									
13 CN2							60 D									
14 CN3																
15 XHL																
16 HX1																
17 HK2							180 D									
18 HK3							30 D									
19 HK4							30 D									
20 HC2																
21 HC3																
22 HC4																
23 H01																
24 H02																
25 H03																
26 H04																
27 JL2																
28 JL3							30 D									
29 KDW2																
30 KDW3																
31 KDL2																
32 KDL3																
33 KDL4																
34 KTY2																
35 KTY3																
36 KI2																
37 KI3							60 D									
38 KPT2																
39 KPT3							60 D									
40 XX2							150 D									
41 XX3							60 D									
42 XX4																
43 MHG1																
44 MHG2																
45 MHG3							30 D									

Result Data Print-out [GCOSA ]

Comment:

Circuit Matrix (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1 AN2	HK1															
2 AN3	HK2															
3 AN4	HK3															
4 BS2	HK4															
5 BS3	210 D															
6 YS2	30 D															
7 YS3	120 D															
8 YS4	30 D															
9 CY2	30 D															
10 CY3	60 D															
11 CY4	90 D															
12 XCY	810 D															
13 CN2	750 D															
14 CN3	360 D															
15 XHL	30 D															
16 HK1	240 D															
17 HK2	0															
18 HK3	120 D															
19 HK4	30 D															
20 HC2	90 D															
21 HC3	30 D															
22 HC4	30 D															
23 HO1	0															
24 HO2	0															
25 HO3	0															
26 HO4	0															
27 JL2	0															
28 JL3	0															
29 KDW2	0															
30 KDW3	0															
31 KDL2	0															
32 KDL3	0															
33 KDL4	0															
34 KTY2	0															
35 KTY3	0															
36 KI2	0															
37 KI3	0															
38 KPT2	0															
39 KPT3	0															
40 KX2	0															
41 KX3	0															
42 KX4	0															
43 MHG1	0															
44 MHG2	0															
45 MHG3	0															



Result Data Print-out (GC05A )

Comment:

Circuit Matrix (2005)

To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
From	KDL2	KDL3	KDL4	KTY2	KTY3	KI2	KI3	KPT2	KPT3	KX2	KX3	KX4	MHG1	MHG2	MHG3
1 AN2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 AN3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 AN4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 BS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 BS3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 YS2	0	0	0	0	30 D	0	60 D	0	90 D	150 D	60 D	30 D	0	30 D	30 D
7 YS3	0	0	0	0	0	0	30 D	0	30 D	60 D	0	0	0	0	0
8 YS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 CY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 CY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 CY4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 XCY	0	180 D	30 D	420 D	360 D	570 D	510 D	390 D	420 D	840 D	420 D	240 D	0	450 D	390 D
13 CN2	150 D	0	0	30 D	0	30 D	0	30 D	0	0	0	0	0	0	0
14 CN3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 XHL	0	0	0	120 D	0	150 D	0	60 D	0	0	0	0	0	0	0
16 HK1	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
17 HK2	0	0	0	0	0	0	30 D	0	30 D	90 D	30 D	0	0	30 D	30 D
18 HK3	0	0	0	0	0	0	0	0	150 D	0	150 D	30 D	0	30 D	0
19 HK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 HC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 HC3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 HC4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 H01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 H02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 H03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 H04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 JL2	0	0	0	0	0	0	0	0	0	0	0	0	0	210 D	0
28 JL3	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
29 KDW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 KDWS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 KDL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 KDL3	0	30 D	30 D	0	0	0	0	0	0	0	0	0	0	0	0
33 KDL4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 KTY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 KTY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 KI2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 KI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 KPT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39 KPT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 AX2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41 XX3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42 XX4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43 MHG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 MHG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45 MHG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Result Data Print-out [GC05A ]  
 Comment:

Circuit Matrix (2005)

To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
From	MHG4	MAL2	MAL3	MAL4	MD2	MD3	MD4	MTK2	MTK3	MTG1	MTG2	MVCI	MVG2	MF3	MF4
1 AN2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 AN3	0	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0
3 AN4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 BS2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 BS3	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 YS2	30 D	0	0	0	0	120 D	120 D	0	0	0	0	0	0	0	0
7 YS3	30 D	0	0	0	0	30 D	120 D	0	0	0	0	0	0	30 D	0
8 YS4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 CY2	0	0	0	0	0	60 D	60 D	0	0	0	0	0	0	0	0
10 CY3	0	0	0	0	0	90 D	300 D	0	0	0	0	0	0	0	0
11 CY4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 XCY	360 D	120 D	210 D	30 D	510 D	570 D	720 D	510 D	180 D	0	0	240 D	0	360 D	210 D
13 CN2	0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0
14 CN3	0	0	0	0	0	30 D	90 D	0	0	0	0	0	180 D	0	0
15 XHL	0	0	0	0	120 D	0	0	120 D	0	0	0	0	0	0	0
16 HK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 HK2	30 D	0	0	0	0	60 D	60 D	0	0	0	0	0	0	0	0
18 HK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 HK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 HC2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 HC3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 HC4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 H01	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 H02	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 H03	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 H04	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 JL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 JL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KDW2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 KDW3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 KDL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 KDL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 KDL4	0	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0
34 KTY2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 KTY3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 KI2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37 KI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38 KPT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39 KPT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40 KX2	30 D	0	0	0	0	30 D	60 D	0	0	0	0	0	0	0	0
41 KX3	30 D	0	0	0	0	60 D	60 D	0	0	0	0	0	0	0	0
42 KX4	0	0	0	0	0	30 D	30 D	0	0	0	0	0	0	0	0
43 MHG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44 MHG2	90 D	0	0	0	0	0	0	0	0	240 D	0	0	0	0	0
45 MHG3	60 D	0	0	0	0	0	0	0	0	0	180 D	0	0	0	0

Result Data Print-out [GC05A ]  
 Comment:

Circuit Matrix (2005)

From	To	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
		MV2	MV3	MV4	ND1	ND2	ND3	PK1	PK2	PK3	PYL2	PYL3	PYL4	RC2	RC3	RM2
1 AN2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 AN3		0	60 D	0	0	0	0	0	0	0	0	0	0	0	0	0
3 AN4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 BS2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 BS3		0	0	60 D	0	30 D	0	0	0	0	0	0	0	0	0	30 D
6 YS2		0	60 D	0	0	180 D	0	0	0	0	0	0	0	0	0	30 D
7 YS3		0	30 D	120 D	0	60 D	0	0	0	0	0	0	0	0	0	0
8 YS4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 CY2		0	30 D	0	0	90 D	0	0	0	0	0	0	0	0	0	0
10 CY3		0	360 D	0	0	90 D	0	0	0	0	0	0	0	0	0	0
11 CY4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 XCY		570 D	510 D	330 D	1050 D	930 D	150 D	0	0	0	0	420 D	90 D	210 D	210 D	480 D
13 CN2		30 D	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
14 CN3		0	90 D	0	0	30 D	0	0	0	0	0	0	0	0	0	0
15 XHL		120 D	0	0	210 D	0	0	0	0	0	390 D	0	0	120 D	0	0
16 HK1		30 D	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
17 HK2		0	60 D	0	0	180 D	0	0	0	0	0	0	0	0	0	30 D
18 HK3		0	0	0	0	30 D	30 D	0	0	0	0	0	0	0	0	0
19 HK4		0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0
20 HC2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 HC3		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
22 HC4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 H01		0	0	0	150 D	0	0	0	0	0	0	0	0	0	0	0
24 H02		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 H03		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 H04		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 JL2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 JL3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 KDW2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 KDW3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 KDL2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 KDL3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 KDL4		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
34 KTY2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35 KTY3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36 K12		0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
37 K13		0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0
38 RPT2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39 RPT3		0	0	60 D	0	60 D	0	0	0	0	0	0	0	0	0	0
40 KX2		0	30 D	0	0	180 D	0	0	0	0	0	0	0	0	0	0
41 KX3		0	30 D	90 D	0	90 D	0	0	0	0	0	0	0	0	0	0
42 KX4		0	0	30 D	0	30 D	0	0	0	0	0	0	0	0	0	0
43 MHG1		0	0	0	360 D	0	0	0	0	0	0	0	0	0	0	0
44 MHG2		0	0	30 D	0	60 D	0	0	150 D	0	0	0	0	0	0	0
45 MHG3		0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0

Result Data Print-out (GCOSA )  
 Comment:

Circuit Matrix (2005)

To	76	77	78	79	80	81	82	83	84	85	TOTAL
From	RM3	RMG1	RMG2	WT2	WTS	WT2	WT3	WT4	SSC	SP	
1 AN2	0	0	0	0	0	0	0	0	0	0	150
2 AN3	0	0	0	0	0	0	0	0	90 D	0	510
3 AN4	0	0	0	0	0	0	0	0	0	0	90
4 BS2	0	0	0	0	0	0	0	0	0	0	210
5 BS3	0	0	0	0	0	0	0	0	0	0	570
6 YS2	30 D	0	0	0	30 D	0	0	0	120 D	120 D	3450
7 YS3	0	0	0	0	30 D	0	0	0	420 D	30 D	2130
8 YS4	0	0	0	0	0	0	0	0	90 D	30 D	510
9 CY2	0	0	0	0	0	0	0	0	330 D	120 D	1830
10 CY3	30 D	0	0	0	0	0	0	0	600 D	120 D	3120
11 CY4	0	0	0	0	0	0	0	0	60 D	30 D	450
12 XCY	300 D	0	0	480 D	480 D	120 D	210 D	120 D	210 D	270 D	26220
13 CN2	0	0	0	30 D	0	0	0	0	480 D	150 D	2700
14 CN3	0	0	0	0	0	0	0	0	270 D	60 D	1530
15 XHL	0	0	0	150 D	0	60 D	0	0	300 D	120 D	2970
16 HK1	0	0	0	0	0	0	0	0	330 D	120 D	1950
17 HK2	0	0	0	0	0	0	0	0	570 D	150 D	3030
18 HK3	60 D	0	0	0	0	0	0	0	360 D	0	1740
19 HK4	0	0	0	0	0	0	0	0	30 D	0	270
20 HC2	0	0	0	0	0	0	0	0	60 D	0	360
21 HC3	0	0	0	0	0	0	0	0	0	0	60
22 HC4	0	0	0	0	0	0	0	0	0	0	150
23 HO1	0	0	0	0	0	0	0	0	0	0	210
24 HO2	0	0	0	0	0	0	0	0	0	0	420
25 HO3	0	0	0	0	0	0	0	0	60 D	0	90
26 HO4	0	0	0	0	0	0	0	0	210 D	60 D	1050
27 JL2	0	0	0	0	0	0	0	0	150 D	30 D	660
28 JL3	0	0	0	0	0	0	0	0	120 D	0	510
29 KDW2	0	0	0	0	0	0	0	0	0	0	150
30 KDW3	0	0	0	0	0	0	0	0	60 D	0	330
31 KDL2	0	0	0	0	0	0	0	0	0	0	60
32 KDL3	0	0	0	0	0	0	0	0	180 D	60 D	840
33 KDL4	0	0	0	0	0	0	0	0	120 D	0	540
34 KTY2	0	0	0	0	0	0	0	0	240 D	60 D	1110
35 KTY3	0	0	0	0	0	0	0	0	210 D	30 D	1080
36 KI2	0	0	0	30 D	0	0	0	30 D	0	0	660
37 KI3	0	0	0	0	0	0	0	0	150 D	0	1350
38 KPT2	0	0	0	0	0	0	0	0	300 D	0	2760
39 KPT3	0	0	0	0	0	0	0	0	360 D	0	1710
40 KX2	30 D	0	0	0	0	0	0	0	90 D	0	540
41 KX3	0	0	0	0	0	0	0	0	0	0	360
42 KX4	0	0	0	0	0	0	0	0	330 D	90 D	2010
43 MGC1	0	0	0	0	0	0	0	0	180 D	30 D	1140
44 MGC2	0	0	0	0	0	0	0	0	0	0	0
45 MGC3	0	0	90 D	0	0	0	0	0	0	0	0

Result Data Print-out: [GCOSA ]

Comment:

Circuit Matrix (2005)

To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
From	AN2	AN3	AN4	BS2	BS3	YS2	YS3	YS4	CY2	CY3	CY4	XCY	CN2	CN3	XHL
46 MHG4	0	0	0	0	30 D	30 D	30 D	0	0	0	0	360 D	0	0	0
47 MAL2	0	0	0	0	0	0	0	0	0	0	0	0	120 D	0	0
48 MAL3	0	0	0	0	0	0	0	0	0	0	0	210 D	0	0	0
49 MAL4	0	0	0	0	0	0	0	0	0	0	0	30 D	0	0	0
50 MDZ	0	0	0	0	0	150 D	30 D	0	60 D	60 D	0	600 D	30 D	30 D	150 D
51 MD3	0	0	0	0	0	150 D	90 D	0	60 D	300 D	0	840 D	30 D	90 D	0
52 ND4	0	0	0	0	0	0	0	0	0	0	0	510 D	0	0	90 D
53 MTK2	0	0	0	0	0	0	0	0	0	0	0	180 D	0	0	0
54 MTK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 MTG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 MTG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 MWG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 MWG2	0	0	0	0	0	0	0	0	0	0	0	0	240 D	180 D	0
59 MF3	0	0	0	0	0	30 D	30 D	0	0	0	0	360 D	0	0	0
60 MF4	0	0	0	0	0	0	0	0	0	0	0	210 D	0	0	0
61 MV2	0	0	0	0	0	0	0	0	0	0	0	570 D	0	0	150 D
62 MV3	0	60 D	0	0	60 D	60 D	30 D	0	30 D	360 D	0	510 D	0	90 D	0
63 MV4	0	0	0	0	60 D	0	150 D	0	0	0	0	330 D	0	0	0
64 ND1	0	0	0	0	30 D	180 D	60 D	0	90 D	90 D	0	1050 D	30 D	30 D	240 D
65 ND2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66 ND3	0	0	0	0	0	0	0	0	0	0	0	150 D	0	0	0
67 PK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 PK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 PK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 PYL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 PYL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72 PYL4	0	0	0	0	0	0	0	0	0	0	0	390 D	0	0	0
73 RG2	0	0	0	0	0	0	0	0	0	0	0	90 D	0	0	0
74 RG3	0	0	0	0	0	0	0	0	0	0	0	240 D	0	0	120 D
75 RM2	0	0	0	0	0	30 D	30 D	0	30 D	30 D	0	240 D	0	0	0
76 RM3	0	0	0	0	0	0	0	0	0	0	0	450 D	0	0	0
77 RMG1	0	0	0	0	0	0	0	0	0	0	0	300 D	0	0	0
78 RMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79 WT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80 WT3	0	0	0	0	0	30 D	30 D	0	0	0	0	510 D	30 D	0	120 D
81 WI2	0	0	0	0	0	0	0	0	0	0	0	450 D	0	0	0
82 WI3	0	0	0	0	0	0	0	0	0	0	0	90 D	0	0	90 D
83 WI4	0	0	0	0	0	0	0	0	0	0	0	150 D	0	0	0
84 SSC	0	90 D	30 D	0	120 D	660 D	420 D	90 D	330 D	600 D	60 D	120 D	480 D	270 D	300 D
85 SP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	150	480	90	210	570	3360	2190	480	1680	3000	420	26250	2550	1470	2880

Result Data Print-out (GC05A )

Comment:

Circuit Matrix (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
46 MHG4		HK1	HK2	HK3	HK4	HC2	HC3	HC4	HO1	HO2	HO3	HO4	JL2	JL3	KDW2	KDW3
47 MAL2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MAL3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 MAL4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 XD2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51 XD3		0	90 D	0	0	0	0	0	0	0	0	0	0	0	0	0
52 XD4		0	60 D	0	0	0	0	0	0	0	0	0	0	0	0	0
53 MTK2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 MTK3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 MTG1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 MTG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 MWG1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 MWG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 MF3		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
60 MF4		0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
61 MV2		30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62 MV3		0	30 D	0	0	0	30 D	0	0	0	0	0	0	0	0	0
63 MV4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64 ND1		0	0	0	0	0	0	0	150 D	0	0	0	0	0	0	0
65 ND2		0	180 D	30 D	30 D	0	0	0	0	0	0	0	0	0	0	0
66 ND3		0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
67 PK1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 PK2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 PK3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 PXL2		390 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 PXL3		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
72 PXL4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73 RG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74 RG3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 RM2		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
76 RM3		0	0	60 D	0	0	0	0	0	0	0	0	0	0	0	0
77 RMG1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78 RMG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79 WT2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80 WT3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 WI2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82 WI3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83 WI4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84 SSC		330 D	540 D	330 D	30 D	0	60 D	0	0	0	60 D	0	240 D	150 D	120 D	120 D
85 SP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1800	2850	1710	270	90	360	60	150	210	390	90	990	630	600	540

Result Data Print-out (OC05A )  
 Comment:

Circuit Matrix (2005)

To	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
From	KDL2	KDL3	KDL4	KTY2	KTY3	KI2	KI3	KPT2	KPT3	KX2	KX3	KX4	MIG1	MHG2	MHG3
46 MHG4	0	0	0	0	0	0	0	0	30 D	0	60 D	0	0	90 D	60 D
47 MAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MAL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 MAL4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 MD2	0	0	0	0	0	0	0	0	0	60 D	30 D	0	0	0	0
51 MD3	0	0	0	0	0	0	0	0	60 D	60 D	60 D	0	0	30 D	0
52 MD4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53 MTK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 MTK3	0	0	0	0	0	0	0	0	0	0	0	0	0	240 D	0
55 MTG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 MTG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 MWG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 MWG2	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
59 MFS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 MP4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 MV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62 NV3	0	0	0	0	0	0	0	0	0	30 D	30 D	0	0	0	0
63 MV4	0	0	0	0	0	0	0	0	60 D	0	120 D	30 D	0	0	0
64 ND1	0	0	0	0	0	0	0	0	0	0	0	30 D	0	0	0
65 ND2	0	0	0	0	0	30 D	0	0	60 D	180 D	90 D	30 D	0	60 D	30 D
66 ND3	0	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0
67 PXL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 PK2	0	0	0	0	0	0	0	0	0	0	0	0	0	150 D	0
69 PK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 PXL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 PXL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72 PXL4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73 RG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74 RG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 RM2	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
76 RM3	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
77 RMG1	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D	90 D
78 RMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79 WT2	0	0	0	0	0	30 D	0	0	0	0	0	0	0	0	0
80 WT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 W12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82 W13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83 W14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84 SSC	0	60 D	0	180 D	120 D	240 D	240 D	150 D	270 D	570 D	360 D	90 D	0	330 D	180 D
85 SP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	150	300	60	810	510	1050	1020	630	1350	2640	1800	540	360	1920	1080

Result Data Print-out [GC05A ]

Comment:

Circuit Matrix (2005)

To	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
From	MHG4	MAL2	MALS	MAL4	MD2	MD3	MD4	MTK2	MTK3	MTG1	MTG2	MWG1	MWG2	MF3	MF4
46 MHG4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47 MAL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MALS	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
49 MAL4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50 MD2	0	0	0	0	0	0	120 D	0	0	0	0	0	0	0	0
51 MD3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52 MD4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53 MTK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 MTK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 MTG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 MTG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 MWG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 MWG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 MF3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60 MF4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61 MV2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62 MV3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63 MV4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64 ND1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 ND2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66 ND3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67 PK1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68 PK2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 PK3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 PYL2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 PYL3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72 PYL4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73 RG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74 RG3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75 RM2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76 RM3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77 RMG1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78 RMG2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79 WT2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80 WT3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 WI2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82 WI3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
83 WI4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84 SSC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
85 SP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1050	120	300	60	870	1590	2700	840	210	240	180	240	180	1050	390



Result Data Print-out [GC05A ]  
 Comment:

Circuit Matrix (2005)

From	To	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
		MV2	MV3	MV4	ND1	ND2	ND3	PK1	PK2	PK3	PYL2	PYL3	PYL4	RG2	RG3	RM2
46 MEG4		0	0	0	0	30 D	0	0	0	60 D	0	0	0	0	0	0
47 MAL2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48 MAL3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49 MAL4		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
50 MD2		0	0	0	0	60 D	0	0	0	0	0	0	0	0	0	0
51 MD3		0	0	0	0	60 D	0	0	0	0	0	0	0	0	0	0
52 MD4		0	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0
53 MTK2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54 MTK3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55 MTK1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56 MTK2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57 MWG1		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58 MWG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59 MF3		0	180 D	0	0	30 D	0	0	0	0	0	0	0	0	0	0
60 MF4		0	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
61 MV2		0	0	90 D	30 D	60 D	0	0	0	0	0	150 D	0	0	0	0
62 MV3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63 MV4		0	90 D	0	0	0	30 D	90 D	0	0	0	0	0	0	0	60 D
64 ND1		30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65 ND2		0	60 D	30 D	0	30 D	30 D	0	0	0	0	0	0	0	0	0
66 ND3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67 PK1		0	0	0	90 D	0	0	0	0	0	0	0	0	0	0	0
68 PK2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69 PK3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70 PVL2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71 PVL3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72 PVL4		0	150 D	0	0	30 D	0	0	0	0	0	30 D	0	0	0	0
73 RG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74 RG3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D
75 RM2		0	0	0	0	60 D	0	0	0	0	0	0	0	0	0	0
76 RM3		0	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0
77 RMG1		0	0	90 D	0	0	0	0	0	0	0	0	0	0	0	0
78 RMG2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79 WT2		0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
80 WT3		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
81 WI2		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
82 WI3		0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
83 WI4		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
84 SSC		210 D	510 D	270 D	450 D	690 D	60 D	0	0	0	0	180 D	0	0	0	210 D
85 SP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		990	2370	1230	2430	3240	300	90	150	60	390	840	120	450	330	960

Result Data Print-out (GC05A )

Comment:

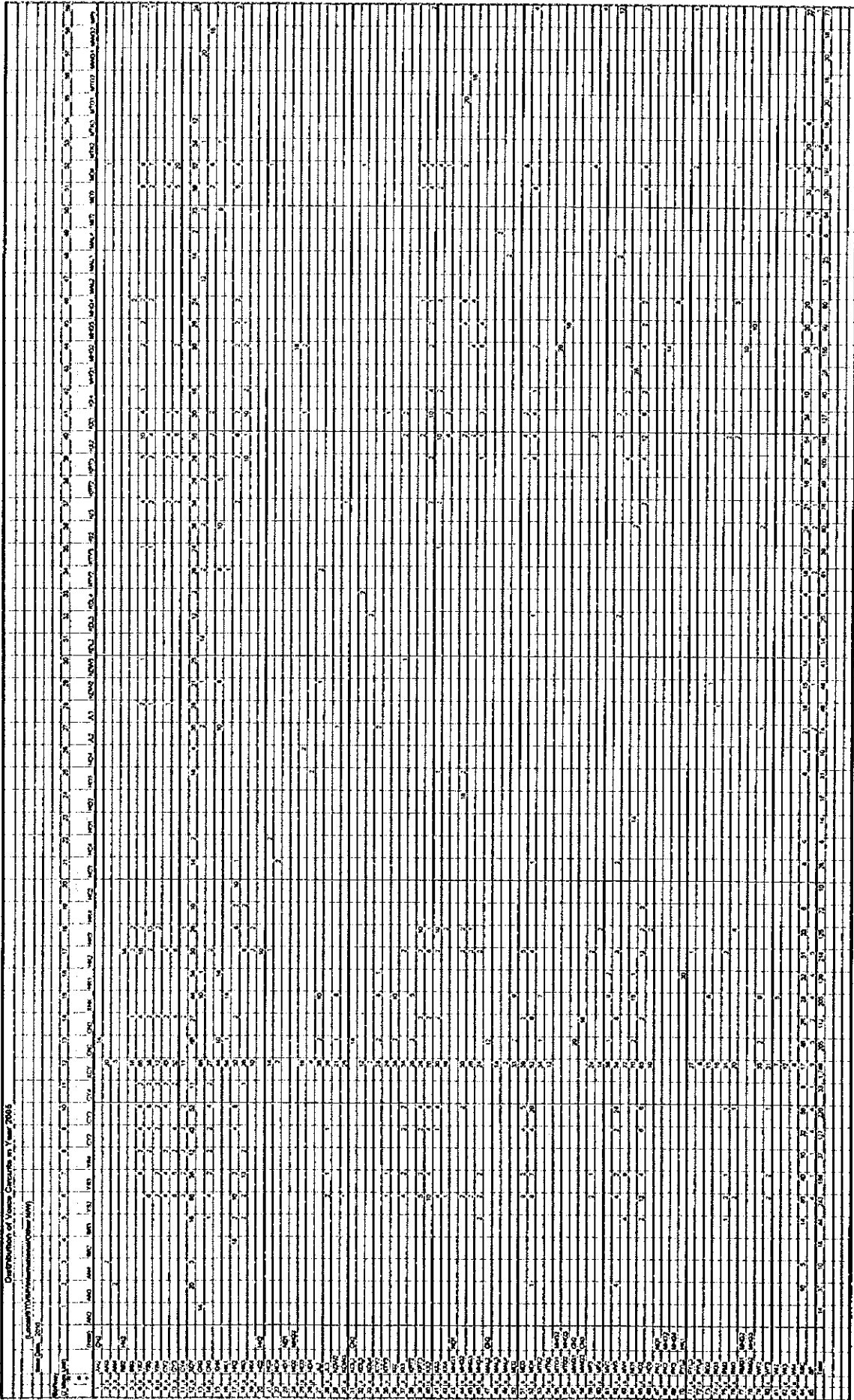
Circuit Matrix (2005)

To	76	77	78	79	80	81	82	83	84	85	TOTAL
From	RM3	RMG1	RMG2	WT2	WT3	WI2	WI3	WI4	SSC	SP	
46 MHG4	30 D	0	0	0	0	0	0	0	210 D	0	1050
47 MAL2	0	0	0	0	0	0	0	0	0	0	120
48 MAL3	0	0	0	0	0	0	0	0	60 D	0	330
49 MAL4	0	0	0	0	0	0	0	0	0	0	60
50 MD2	0	0	0	0	0	0	0	0	180 D	30 D	870
51 MD3	0	0	0	0	0	0	0	0	330 D	90 D	1710
52 MD4	0	0	0	0	0	0	0	0	570 D	60 D	2730
53 MTK2	0	0	0	0	0	0	0	0	210 D	60 D	900
54 MTK3	0	0	0	0	0	0	0	0	30 D	0	210
55 MTK1	0	0	0	0	0	0	0	0	0	0	240
56 MTK2	0	0	0	0	0	0	0	0	0	0	180
57 MWG1	0	0	0	0	0	0	0	0	0	0	240
58 MWG2	0	0	0	0	0	0	0	0	0	0	180
59 MF3	0	0	0	0	0	0	0	0	240 D	30 D	1080
60 MF4	0	0	0	0	0	0	0	0	60 D	0	390
61 MV2	0	0	0	0	0	0	0	0	210 D	60 D	1050
62 MV3	0	0	0	0	0	0	30 D	0	510 D	150 D	2490
63 MV4	90 D	0	0	0	0	0	0	0	270 D	0	1290
64 ND1	0	0	0	0	0	0	0	0	450 D	120 D	2550
65 ND2	30 D	0	0	0	0	0	0	0	690 D	150 D	3390
66 ND3	0	0	0	0	0	0	0	0	60 D	0	300
67 PK1	0	0	0	0	0	0	0	0	0	0	90
68 PK2	0	0	0	0	0	0	0	0	0	0	150
69 PK3	0	0	0	0	0	0	0	0	0	0	60
70 PTL2	0	0	0	0	0	0	0	0	0	0	390
71 PXL3	0	0	0	0	0	0	0	0	210 D	30 D	930
72 PXL4	0	0	0	0	0	0	0	0	0	0	120
73 RG2	0	0	0	0	0	0	0	0	90 D	30 D	480
74 RG3	0	0	0	0	0	0	0	0	60 D	0	300
75 RM2	90 D	0	0	0	0	0	0	0	210 D	30 D	990
76 RM3	0	0	0	0	0	0	0	0	180 D	0	900
77 RMG1	0	0	0	0	0	0	0	0	0	0	90
78 RMG2	0	0	0	0	0	0	0	0	0	0	90
79 WT2	0	0	0	0	0	0	0	0	210 D	60 D	990
80 WT3	0	0	0	0	0	0	0	0	180 D	0	780
81 WI2	0	0	0	0	0	0	0	0	30 D	0	240
82 WI3	0	0	0	0	0	0	0	30 D	60 D	0	300
83 WI4	0	0	0	0	0	0	30 D	0	30 D	0	210
84 SSC	180 D	0	0	210 D	180 D	30 D	0	30 D	0	0	13740
85 SP	0	0	0	0	0	0	0	0	0	0	0
TOTAL	870	90	90	900	720	210	270	210	13800	2670	114540

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Distribution of Vectors Generated in Year 2005  
 (Legend: White = Unknown, Black = Known)

Description of Vessel Contents as of Year 2000

Item No.	Quantity	Unit	Description	Value	Weight	Volume	Material	Notes
1	1	kg	Aluminum	100	100	100	Al	
2	1	kg	Steel	200	200	200	St	
3	1	kg	Copper	150	150	150	Cu	
4	1	kg	Iron	100	100	100	Fe	
5	1	kg	Lead	100	100	100	Pb	
6	1	kg	Gold	100	100	100	Au	
7	1	kg	Silver	100	100	100	Ag	
8	1	kg	Platinum	100	100	100	Pt	
9	1	kg	Palladium	100	100	100	Pd	
10	1	kg	Rhodium	100	100	100	Rh	
11	1	kg	Rosin	100	100	100	Resin	
12	1	kg	Wax	100	100	100	Wax	
13	1	kg	Oil	100	100	100	Oil	
14	1	kg	Resin	100	100	100	Resin	
15	1	kg	Wax	100	100	100	Wax	
16	1	kg	Oil	100	100	100	Oil	
17	1	kg	Resin	100	100	100	Resin	
18	1	kg	Wax	100	100	100	Wax	
19	1	kg	Oil	100	100	100	Oil	
20	1	kg	Resin	100	100	100	Resin	
21	1	kg	Wax	100	100	100	Wax	
22	1	kg	Oil	100	100	100	Oil	
23	1	kg	Resin	100	100	100	Resin	
24	1	kg	Wax	100	100	100	Wax	
25	1	kg	Oil	100	100	100	Oil	
26	1	kg	Resin	100	100	100	Resin	
27	1	kg	Wax	100	100	100	Wax	
28	1	kg	Oil	100	100	100	Oil	
29	1	kg	Resin	100	100	100	Resin	
30	1	kg	Wax	100	100	100	Wax	
31	1	kg	Oil	100	100	100	Oil	
32	1	kg	Resin	100	100	100	Resin	
33	1	kg	Wax	100	100	100	Wax	
34	1	kg	Oil	100	100	100	Oil	
35	1	kg	Resin	100	100	100	Resin	
36	1	kg	Wax	100	100	100	Wax	
37	1	kg	Oil	100	100	100	Oil	
38	1	kg	Resin	100	100	100	Resin	
39	1	kg	Wax	100	100	100	Wax	
40	1	kg	Oil	100	100	100	Oil	
41	1	kg	Resin	100	100	100	Resin	
42	1	kg	Wax	100	100	100	Wax	
43	1	kg	Oil	100	100	100	Oil	
44	1	kg	Resin	100	100	100	Resin	
45	1	kg	Wax	100	100	100	Wax	
46	1	kg	Oil	100	100	100	Oil	
47	1	kg	Resin	100	100	100	Resin	
48	1	kg	Wax	100	100	100	Wax	
49	1	kg	Oil	100	100	100	Oil	
50	1	kg	Resin	100	100	100	Resin	
51	1	kg	Wax	100	100	100	Wax	
52	1	kg	Oil	100	100	100	Oil	
53	1	kg	Resin	100	100	100	Resin	
54	1	kg	Wax	100	100	100	Wax	
55	1	kg	Oil	100	100	100	Oil	
56	1	kg	Resin	100	100	100	Resin	
57	1	kg	Wax	100	100	100	Wax	
58	1	kg	Oil	100	100	100	Oil	
59	1	kg	Resin	100	100	100	Resin	
60	1	kg	Wax	100	100	100	Wax	
61	1	kg	Oil	100	100	100	Oil	
62	1	kg	Resin	100	100	100	Resin	
63	1	kg	Wax	100	100	100	Wax	
64	1	kg	Oil	100	100	100	Oil	
65	1	kg	Resin	100	100	100	Resin	
66	1	kg	Wax	100	100	100	Wax	
67	1	kg	Oil	100	100	100	Oil	
68	1	kg	Resin	100	100	100	Resin	
69	1	kg	Wax	100	100	100	Wax	
70	1	kg	Oil	100	100	100	Oil	
71	1	kg	Resin	100	100	100	Resin	
72	1	kg	Wax	100	100	100	Wax	
73	1	kg	Oil	100	100	100	Oil	
74	1	kg	Resin	100	100	100	Resin	
75	1	kg	Wax	100	100	100	Wax	
76	1	kg	Oil	100	100	100	Oil	
77	1	kg	Resin	100	100	100	Resin	
78	1	kg	Wax	100	100	100	Wax	
79	1	kg	Oil	100	100	100	Oil	
80	1	kg	Resin	100	100	100	Resin	
81	1	kg	Wax	100	100	100	Wax	
82	1	kg	Oil	100	100	100	Oil	
83	1	kg	Resin	100	100	100	Resin	
84	1	kg	Wax	100	100	100	Wax	
85	1	kg	Oil	100	100	100	Oil	
86	1	kg	Resin	100	100	100	Resin	
87	1	kg	Wax	100	100	100	Wax	
88	1	kg	Oil	100	100	100	Oil	
89	1	kg	Resin	100	100	100	Resin	
90	1	kg	Wax	100	100	100	Wax	
91	1	kg	Oil	100	100	100	Oil	
92	1	kg	Resin	100	100	100	Resin	
93	1	kg	Wax	100	100	100	Wax	
94	1	kg	Oil	100	100	100	Oil	
95	1	kg	Resin	100	100	100	Resin	
96	1	kg	Wax	100	100	100	Wax	
97	1	kg	Oil	100	100	100	Oil	
98	1	kg	Resin	100	100	100	Resin	
99	1	kg	Wax	100	100	100	Wax	
100	1	kg	Oil	100	100	100	Oil	













Distribution of NHSON Circuits in Year 2000

Category	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	Total	
Code	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	WVQ	
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2M lbs Stream (Bothway) for National/International Traffic in Year 2000  
 (Local/STDP/International/Other MW, Leased, N-I/SON)  
 Base Date: 2000

	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	Total						
	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG						
	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG						
	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG	INTG						
1. ANZ																																			
2. AUS																																			
3. BEL																																			
4. BRG																																			
5. CAN																																			
6. CHN																																			
7. CND																																			
8. CYS																																			
9. DEU																																			
10. DKG																																			
11. ECU																																			
12. FIN																																			
13. FRA																																			
14. GBR																																			
15. GRC																																			
16. HKG																																			
17. IND																																			
18. INO																																			
19. IOR																																			
20. JPN																																			
21. KOR																																			
22. LUX																																			
23. MEX																																			
24. MOW																																			
25. NOR																																			
26. OAS																																			
27. PAK																																			
28. PER																																			
29. PHL																																			
30. PLS																																			
31. RUS																																			
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34. SWE																																			
35. THA																																			
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241 Pipe Stream (Boothby) for National/International Traffic in Year 2006

(Last 1000 observations) (OH) (M) (L) (S) (D) (N)

Year	Month	Day	Hour	Minute	Second	Value
2006	1	1	0	0	0	0.00
2006	1	1	1	0	0	0.00
2006	1	1	2	0	0	0.00
2006	1	1	3	0	0	0.00
2006	1	1	4	0	0	0.00
2006	1	1	5	0	0	0.00
2006	1	1	6	0	0	0.00
2006	1	1	7	0	0	0.00
2006	1	1	8	0	0	0.00
2006	1	1	9	0	0	0.00
2006	1	1	10	0	0	0.00
2006	1	1	11	0	0	0.00
2006	1	1	12	0	0	0.00
2006	1	1	13	0	0	0.00
2006	1	1	14	0	0	0.00
2006	1	1	15	0	0	0.00
2006	1	1	16	0	0	0.00
2006	1	1	17	0	0	0.00
2006	1	1	18	0	0	0.00
2006	1	1	19	0	0	0.00
2006	1	1	20	0	0	0.00
2006	1	1	21	0	0	0.00
2006	1	1	22	0	0	0.00
2006	1	1	23	0	0	0.00
2006	1	1	24	0	0	0.00
2006	1	1	25	0	0	0.00
2006	1	1	26	0	0	0.00
2006	1	1	27	0	0	0.00
2006	1	1	28	0	0	0.00
2006	1	1	29	0	0	0.00
2006	1	1	30	0	0	0.00
2006	1	2	1	0	0	0.00
2006	1	2	2	0	0	0.00
2006	1	2	3	0	0	0.00
2006	1	2	4	0	0	0.00
2006	1	2	5	0	0	0.00
2006	1	2	6	0	0	0.00
2006	1	2	7	0	0	0.00
2006	1	2	8	0	0	0.00
2006	1	2	9	0	0	0.00
2006	1	2	10	0	0	0.00
2006	1	2	11	0	0	0.00
2006	1	2	12	0	0	0.00
2006	1	2	13	0	0	0.00
2006	1	2	14	0	0	0.00
2006	1	2	15	0	0	0.00
2006	1	2	16	0	0	0.00
2006	1	2	17	0	0	0.00
2006	1	2	18	0	0	0.00
2006	1	2	19	0	0	0.00
2006	1	2	20	0	0	0.00
2006	1	2	21	0	0	0.00
2006	1	2	22	0	0	0.00
2006	1	2	23	0	0	0.00
2006	1	2	24	0	0	0.00
2006	1	2	25	0	0	0.00
2006	1	2	26	0	0	0.00
2006	1	2	27	0	0	0.00
2006	1	2	28	0	0	0.00
2006	1	2	29	0	0	0.00
2006	1	2	30	0	0	0.00
2006	1	3	1	0	0	0.00
2006	1	3	2	0	0	0.00
2006	1	3	3	0	0	0.00
2006	1	3	4	0	0	0.00
2006	1	3	5	0	0	0.00
2006	1	3	6	0	0	0.00
2006	1	3	7	0	0	0.00
2006	1	3	8	0	0	0.00
2006	1	3	9	0	0	0.00
2006	1	3	10	0	0	0.00
2006	1	3	11	0	0	0.00
2006	1	3	12	0	0	0.00
2006	1	3	13	0	0	0.00
2006	1	3	14	0	0	0.00
2006	1	3	15	0	0	0.00
2006	1	3	16	0	0	0.00
2006	1	3	17	0	0	0.00
2006	1	3	18	0	0	0.00
2006	1	3	19	0	0	0.00
2006	1	3	20	0	0	0.00
2006	1	3	21	0	0	0.00
2006	1	3	22	0	0	0.00
2006	1	3	23	0	0	0.00
2006	1	3	24	0	0	0.00
2006	1	3	25	0	0	0.00
2006	1	3	26	0	0	0.00
2006	1	3	27	0	0	0.00
2006	1	3	28	0	0	0.00
2006	1	3	29	0	0	0.00
2006	1	3	30	0	0	0.00
2006	1	4	1	0	0	0.00
2006	1	4	2	0	0	0.00
2006	1	4	3	0	0	0.00
2006	1	4	4	0	0	0.00
2006	1	4	5	0	0	0.00
2006	1	4	6	0	0	0.00
2006	1	4	7	0	0	0.00
2006	1	4	8	0	0	0.00
2006	1	4	9	0	0	0.00
2006	1	4	10	0	0	0.00
2006	1	4	11	0	0	0.00
2006	1	4	12	0	0	0.00
2006	1	4	13	0	0	0.00
2006	1	4	14	0	0	0.00
2006	1	4	15	0	0	0.00
2006	1	4	16	0	0	0.00
2006	1	4	17	0	0	0.00
2006	1	4	18	0	0	0.00
2006	1	4	19	0	0	0.00
2006	1	4	20	0	0	0.00
2006	1	4	21	0	0	0.00
2006	1	4	22	0	0	0.00
2006	1	4	23	0	0	0.00
2006	1	4	24	0	0	0.00
2006	1	4	25	0	0	0.00
2006	1	4	26	0	0	0.00
2006	1	4	27	0	0	0.00
2006	1	4	28	0	0	0.00
2006	1	4	29	0	0	0.00
2006	1	4	30	0	0	0.00
2006	1	5	1	0	0	0.00
2006	1	5	2	0	0	0.00
2006	1	5	3	0	0	0.00
2006	1	5	4	0	0	0.00
2006	1	5	5	0	0	0.00
2006	1	5	6	0	0	0.00
2006	1	5	7	0	0	0.00
2006	1	5	8	0	0	0.00
2006	1	5	9	0	0	0.00
2006	1	5	10	0	0	0.00
2006	1	5	11	0	0	0.00
2006	1	5	12	0	0	0.00
2006	1	5	13	0	0	0.00
2006	1	5	14	0	0	0.00
2006	1	5	15	0	0	0.00
2006	1	5	16	0	0	0.00
2006	1	5	17	0	0	0.00
2006	1	5	18	0	0	0.00
2006	1	5	19	0	0	0.00
2006	1	5	20	0	0	0.00
2006	1	5	21	0	0	0.00
2006	1	5	22	0	0	0.00
2006	1	5	23	0	0	0.00
2006	1	5	24	0	0	0.00
2006	1	5	25	0	0	0.00
2006	1	5	26	0	0	0.00
2006	1	5	27	0	0	0.00
2006	1	5	28	0	0	0.00
2006	1	5	29	0	0	0.00
2006	1	5	30	0	0	0.00
2006	1	6	1	0	0	0.00
2006	1	6	2	0	0	0.00
2006	1	6	3	0	0	0.00
2006	1	6	4	0	0	0.00
2006	1	6	5	0	0	0.00
2006	1	6	6	0	0	0.00
2006	1	6	7	0	0	0.00
2006	1	6	8	0	0	0.00
2006	1	6	9	0	0	0.00
2006	1	6	10	0	0	0.00
2006	1	6	11	0	0	0.00
2006	1	6	12	0	0	0.00
2006	1	6	13	0	0	0.00
2006	1	6	14	0	0	0.00
2006	1	6	15	0	0	0.00
2006	1	6	16	0	0	0.00
2006	1	6	17	0	0	0.00
2006	1	6	18	0	0	0.00
2006	1	6	19	0	0	0.00
2006	1	6	20	0	0	0.00
2006	1	6	21	0	0	0.00
2006	1	6	22	0	0	0.00
2006	1	6	23	0	0	0.00
2006	1	6	24	0	0	0.00
2006	1	6	25	0	0	0.00
2006	1	6	26	0	0	0.00
2006	1	6	27	0	0	0.00
2006	1	6	28	0	0	0.00
2006	1	6	29	0	0	0.00
2006	1	6	30	0	0	0.00
2006	1	7	1	0	0	0.00
2006	1	7	2	0	0	0.00
2006	1	7	3	0	0	0.00
2006	1	7	4	0	0	0.00
2006	1	7	5	0	0	0.00
2006	1	7	6	0	0	0.00
2006	1	7	7	0	0	0.00
2006	1	7	8	0	0	0.00
2006	1	7	9	0	0	0.00
2006	1	7	10	0	0	0.00
2006	1	7	11	0	0	0.00
2006	1	7	12	0	0	0.00
2006	1	7	13	0	0	0.00
2006	1	7	14	0	0	0.00
2006	1	7	15	0	0	0.00
2006	1	7	16	0	0	0.00
2006	1	7	17	0	0	0.00
2006	1	7	18	0	0	0.00
2006	1	7	19	0	0	0.00
2006	1	7	20	0	0	0.00
2006	1	7	21	0	0	0.00
2006	1	7	22	0	0	0.00
2006	1	7	23	0	0	0.00
2006	1	7	24	0	0	0.00
2006	1	7	25	0	0	0.00
2006	1	7	26	0	0	0.00
2006	1	7	27	0	0	0.00
2006	1	7	28	0	0	0.00
2006	1	7	29	0	0	0.00
2006	1	7	30	0	0	0.00
2006	1	8	1	0	0	0.00
2006	1	8	2	0	0	0.00
2006	1	8	3	0	0	0.00
2006	1	8	4	0	0	0.00
2006	1	8	5	0	0	0.00
2006	1	8	6	0	0	0.00
2006	1	8	7	0	0	0.00
2006	1	8	8	0	0	0.00
2006	1	8	9	0	0	0.00
2006	1	8	10	0	0	0.00
2006	1	8	11	0	0	0.00
2006	1	8	12	0	0	0.00
2006	1	8	13	0	0	0.00
2006	1	8	14	0	0	0.00
2006	1	8	15	0	0	0.00
2006	1	8	16			

**741 Air Stream (Continued) for National International Traffic in Year 2000**

Country: USA (Country Code: USA)

Mode: 1 (Mode Code: 1)

Year: 2000

Country	Mode	Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
USA	1	2000	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

Total Number of 2M bps Stream (Combined) in Year 2000

(Local/STD/SP/International/Other N/W, Leased, N-ISDN)

2M bps Stream (Bothway) between each Location

Base Data... 2005

SSC and SP are combined to CO.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
	AN	BS	CO	HK	HC	HO	JL	KDW	KDL	KTY	KI	KPT	KX	MHG	MAL	MD	MTK	MTG	MWG	MF	MV	ND	PK	PYL	RG	RM	RMG	WT	WI	Total	
1 AN			40																		4										45
2 BS				51																											51
3 CO	40			421	20	20	80	61	34	69	109	94	230	162	31	269	54	36	48	210	283		43	40	111		85	32	2581		
4 HK		51			12		14	14		14	16	22	24	6		19	10			20	33		37	12	16		14	7	762		
5 HC				20	12									1							2									35	
6 HO				20										24								16								60	
7 JL				80	14					2											1	2			1					104	
8 KDW				61	14																									75	
9 KDL				34																	2									36	
10 KTY				68	14																	2								87	
11 KI				109	16																	2								131	
12 KPT				94	22																	2								122	
13 KX				230	24	1	2	2	2	2	2	2	2	2	2	7	1	36			4	11			3		2	2	290		
14 MHG				162	6	24										3					1	40	14				12		300		
15 MAL				31																	2									33	
16 MD				269	19						1	7	3								1	2	6							313	
17 MTK				54	10						1																			66	
18 MTG				36										36																36	
19 MWG				48																										36	
20 MF				210	20	2	1	2	2	2	2	4	1	2	2	1					13				28				90		
21 MV	4			283	33	16	2	2	2	2	2	2	11	40	8						13	8	8	8	3	3	1	2	282		
22 ND				43	37																									424	
23 PK				40	12																									27	
24 PYL				111	16																									88	
25 RG				32	7																									53	
26 RM				95	14																28	3	3							165	
27 RMG				32	7																									12	
28 WT				51	2581	762	35	60	104	75	36	87	131	122	290	300	33	313	66	36	90	282	424	27	88	53	165	12	108	42	
29 WI																														42	
Total	45			51	2581	762	35	60	104	75	36	87	131	122	290	300	33	313	66	36	90	282	424	27	88	53	165	12	108	42	3227

Total number does not include the number of 2M bps within same node.

COMBINE

Total Number of 2M bps Stream (Combined) in Year 2005

(Local/STD/SP/International/Other NW, Leased, N-ISDN)		Base Data... 2010																												
2M bps Stream (Bothway) between each Location																														
SSC and SP are combined to CO.																														
Node	11	21	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	Total
1 AN	2																													65
2 BS		60																												69
3 CO	60	35	826	470	31	38	126	90	45	102	153	134	280	193	43	357	87	42	83	284	353			66	56	114	130	48	3,420	
4 HK		25	470	29	13		12	9		10	14	19	23	9		20	7		4	16	38			37	9	6		11	5	757
5 HC			31	13	2											1					2								47	
6 HO			38			2						1	23								16								78	
7 JL			126	12				1		2											1								143	
8 KDW			90	9		1					1										1								102	
9 KDL			45					2								2													48	
10 KTY			102	10		2																							115	
11 KJ			153	14				1				4									4							2	179	
12 KPT			134	19								2				5					4								169	
13 KX			280	23		1				1	4	2	18	8		15			2	13	22						4		375	
14 MHG			2	193	9	23						1	8	14		2		42			2	41	25			3	24		375	
15 MAL				43											2						2								45	
16 MD	1		357	20	1				1			5	15	2		9			4		8					1		3	420	
17 MTK			87	7																									94	
18 MTG																													42	
19 MWG			42																										42	
20 MF			83	4												4			4	16	2								112	
21 MV	4		4	284	16	2			2			4	13	2	2				16	6	8					6		2	377	
22 ND			2	353	38		16				4	4	22	41		8			2	8	2	12	2			6		1	519	
23 PK														25							12								37	
24 PYL			66	37												2			1	12	2								120	
25 RG			56	9		1	1																			6			68	
26 RM			1	114	6								4	3		1				6	6								141	
27 RMG														24															24	
28 WT			130	11		1					2										1								146	
29 WI			48	5							1					3					2								59	
Total	65	69	3,420	757	47	78	143	102	48	115	179	169	375	375	45	420	94	42	42	112	371	519	37	120	68	141	24	146	59	4,094
																														4,094

Above total number of 2M bps streams exclude within own node connections.

