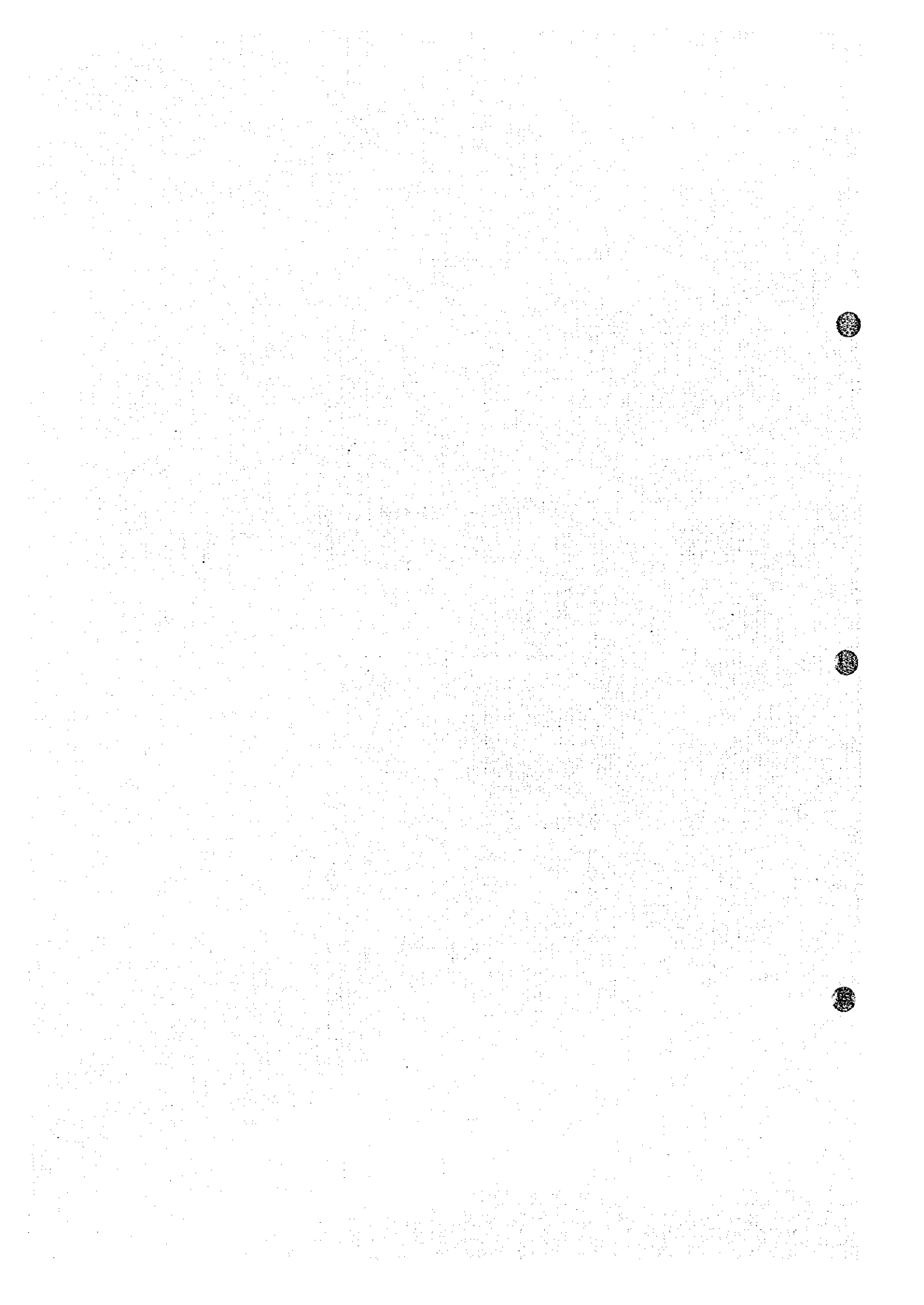


**2. Between SSC Areas**

**of**

**PART 4**



Input Data Print-out (SSA00 1

Comment:

Planning Conditions

- 1. Digital Modularity : 30 ch
- 2. Grade of Service Criterion : 0.010
- 3. Additional Trunk Capacity : 0.83 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 : allowed
  - Directly : allowed
  - Via Terminating Tandem : allowed
  - Via Originating Tandem : allowed
  - Via Both Tandems : allowed
- 13. Overflow Method Specification : multi stage

Input Data Print-out (SSA00 )  
 Comment:

Exchange Information for Traffic Forecast (2000)

EIN	Exchange name	abbr	C	No. of HOM subs	originating traffic distribution				terminating traffic distribution					
					local (erl)	intra (erl)	toll (erl)	special (erl)	total (erl)	local (erl)	intra (erl)	toll (erl)	total (erl)	
1	AWISSAWELLA	AW	1	29	10024	383.90	0.00	0.00	0.00	383.90	383.90	0.00	0.00	383.90
2	COLOMBO	CO	1	29	567180	9074.90	0.00	0.00	0.00	9074.90	9074.90	0.00	0.00	9074.90
3	CHILAW	CW	1	29	10714	409.90	0.00	0.00	0.00	409.90	409.90	0.00	0.00	409.90
4	CAMPAHA	CQ	1	29	42271	1388.30	0.00	0.00	0.00	1388.30	1388.30	0.00	0.00	1388.30
5	KEGALLE	KE	1	29	13377	477.10	0.00	0.00	0.00	477.10	477.10	0.00	0.00	477.10
6	KURUNGALA	KG	1	29	25381	895.00	0.00	0.00	0.00	895.00	895.00	0.00	0.00	895.00
7	KALUTARA	KI	1	29	35404	1196.20	0.00	0.00	0.00	1196.20	1196.20	0.00	0.00	1196.20
8	NEGOMBO	NE	1	29	29309	993.10	0.00	0.00	0.00	993.10	993.10	0.00	0.00	993.10
9	ANURADHAPURA	ANU	1	30	10989	390.80	0.00	0.00	0.00	390.80	390.80	0.00	0.00	390.80
10	JAFFNA	JA	1	30	32635	1074.70	0.00	0.00	0.00	1074.70	1074.70	0.00	0.00	1074.70
11	MANNAR	MR	1	30	1712	72.30	0.00	0.00	0.00	72.30	72.30	0.00	0.00	72.30
12	POLONNARUWA	PR	1	30	5312	210.30	0.00	0.00	0.00	210.30	210.30	0.00	0.00	210.30
13	TRINCOMALEE	TC	1	30	7613	249.30	0.00	0.00	0.00	249.30	249.30	0.00	0.00	249.30
14	VAVUNIA	VU	1	30	4825	185.00	0.00	0.00	0.00	185.00	185.00	0.00	0.00	185.00
15	GALLE	GL	1	31	23583	826.80	0.00	0.00	0.00	826.80	826.80	0.00	0.00	826.80
16	HAMBANTOTA	HB	1	31	11704	481.40	0.00	0.00	0.00	481.40	481.40	0.00	0.00	481.40
17	MATARA	MH	1	31	20931	704.40	0.00	0.00	0.00	704.40	704.40	0.00	0.00	704.40
18	RAITNAPURA	RN	1	31	14215	493.50	0.00	0.00	0.00	493.50	493.50	0.00	0.00	493.50
19	AMPARA	AP	1	32	3399	143.60	0.00	0.00	0.00	143.60	143.60	0.00	0.00	143.60
20	BATTICALOA	BC	1	32	9991	377.50	0.00	0.00	0.00	377.50	377.50	0.00	0.00	377.50
21	BADULLA	BD	1	32	9318	367.30	0.00	0.00	0.00	367.30	367.30	0.00	0.00	367.30
22	BANDARAWELLA	BW	1	32	6301	240.50	0.00	0.00	0.00	240.50	240.50	0.00	0.00	240.50
23	HATTON	HT	1	32	2862	120.90	0.00	0.00	0.00	120.90	120.90	0.00	0.00	120.90
24	KALMUNE	KL	1	32	10190	355.80	0.00	0.00	0.00	355.80	355.80	0.00	0.00	355.80
25	KANDY	KY	1	32	53160	1748.80	0.00	0.00	0.00	1748.80	1748.80	0.00	0.00	1748.80
26	MATALE	MT	1	32	8700	298.00	0.00	0.00	0.00	298.00	298.00	0.00	0.00	298.00
27	NAWALAPITIYA	NT	1	32	1744	73.70	0.00	0.00	0.00	73.70	73.70	0.00	0.00	73.70
28	NUWARA ELIYA	NW	1	32	5692	215.30	0.00	0.00	0.00	215.30	215.30	0.00	0.00	215.30
29	COLOMBO TSC	XC	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	ANURADHAPURA TSC	XA	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	GALLE TSC	XG	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	KANDY TSC	XX	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out [SSA05 ]  
 Comment:

Exchange Information for Traffic Forecast (2005)

EIN	Exchange name	abbr	C	HOM	subs	No. of originating traffic distribution				terminating traffic distribution				
						local (erl)	intra (erl)	toll (erl)	special (erl)	total (erl)	local (erl)	intra (erl)	toll (erl)	total (erl)
1	AWISSAWELLA	AW	1	29	13505	488.60	0.00	0.00	0.00	488.60	488.60	0.00	0.00	488.60
2	COLOMBO	CO	1	29	768617	6149.00	0.00	0.00	0.00	6149.00	6149.00	0.00	0.00	6149.00
3	CHILAW	CW	1	29	14021	6148.90	0.00	0.00	0.00	6148.90	6148.90	0.00	0.00	6148.90
4	GAMPAHA	GQ	1	29	57958	536.50	0.00	0.00	0.00	536.50	536.50	0.00	0.00	536.50
5	KEGALLE	KE	1	29	17975	1854.20	0.00	0.00	0.00	1854.20	1854.20	0.00	0.00	1854.20
6	KURUNEGALA	KG	1	29	33070	641.00	0.00	0.00	0.00	641.00	641.00	0.00	0.00	641.00
7	KALUTARA	KT	1	29	47708	1152.90	0.00	0.00	0.00	1152.90	1152.90	0.00	0.00	1152.90
8	NEGOMBO	NE	1	29	39825	1558.70	0.00	0.00	0.00	1558.70	1558.70	0.00	0.00	1558.70
9	ANURADHAPURA	ANU	1	30	13109	1304.80	0.00	0.00	0.00	1304.80	1304.80	0.00	0.00	1304.80
10	JAFFNA	JA	1	30	43492	466.10	0.00	0.00	0.00	466.10	466.10	0.00	0.00	466.10
11	MANNAR	MR	1	30	2190	1432.40	0.00	0.00	0.00	1432.40	1432.40	0.00	0.00	1432.40
12	POLONNARUWA	PR	1	30	6538	92.50	0.00	0.00	0.00	92.50	92.50	0.00	0.00	92.50
13	TRINCOMALEE	TC	1	30	10067	258.90	0.00	0.00	0.00	258.90	258.90	0.00	0.00	258.90
14	VAVUNYA	VU	1	30	6032	329.60	0.00	0.00	0.00	329.60	329.60	0.00	0.00	329.60
15	GALLE	GL	1	31	31122	233.30	0.00	0.00	0.00	233.30	233.30	0.00	0.00	233.30
16	HAMBANTOTA	HB	1	31	15157	1091.20	0.00	0.00	0.00	1091.20	1091.20	0.00	0.00	1091.20
17	MATARA	MH	1	31	27592	622.90	0.00	0.00	0.00	622.90	622.90	0.00	0.00	622.90
18	RATNAPURA	RN	1	31	18959	928.50	0.00	0.00	0.00	928.50	928.50	0.00	0.00	928.50
19	AMPARA	AP	1	32	4469	642.00	0.00	0.00	0.00	642.00	642.00	0.00	0.00	642.00
20	BATTICALOA	BC	1	32	13291	188.80	0.00	0.00	0.00	188.80	188.80	0.00	0.00	188.80
21	BADULLA	BD	1	32	11356	464.40	0.00	0.00	0.00	464.40	464.40	0.00	0.00	464.40
22	BANDARAWELLA	BW	1	32	7596	447.90	0.00	0.00	0.00	447.90	447.90	0.00	0.00	447.90
23	HATTTON	HT	1	32	3423	289.90	0.00	0.00	0.00	289.90	289.90	0.00	0.00	289.90
24	KALMUNE	KL	1	32	13506	129.50	0.00	0.00	0.00	129.50	129.50	0.00	0.00	129.50
25	KANDY	KY	1	32	70487	454.90	0.00	0.00	0.00	454.90	454.90	0.00	0.00	454.90
26	MAIALE	MT	1	32	10547	2289.80	0.00	0.00	0.00	2289.80	2289.80	0.00	0.00	2289.80
27	NAWALAPITIYA	NT	1	32	2312	361.40	0.00	0.00	0.00	361.40	361.40	0.00	0.00	361.40
28	NUWARA ELIYA	NW	1	32	6809	97.70	0.00	0.00	0.00	97.70	97.70	0.00	0.00	97.70
29	COLOMBO TSC	XC	2	0	0	257.60	0.00	0.00	0.00	257.60	257.60	0.00	0.00	257.60
30	ANURADHAPURA TSC	XA	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	GALLE TSC	XG	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	KANDY TSC	XX	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out [SSA15 ]  
 Comment:

Exchange Information for Traffic Forecast (2015)

EXN	Exchange name	abbr	C	HOM	subs	No. of originating traffic distribution				terminating traffic distribution				
						local (erl)	intra (erl)	toll (erl)	special (erl)	total (erl)	local (erl)	intra (erl)	toll (erl)	total (erl)
1	AWISSAWELLA	AW	1	29	20917	674.00	0.00	0.00	0.00	674.00	674.00	0.00	0.00	674.00
2	COLOMBO	CO	1	29	1191241	9530.00	0.00	0.00	0.00	9530.00	9530.00	0.00	0.00	9530.00
3	CHILAW	CW	1	29	21185	9529.90	0.00	0.00	0.00	9529.90	9529.90	0.00	0.00	9529.90
4	GAMPAHA	GQ	1	29	91666	691.80	0.00	0.00	0.00	691.80	691.80	0.00	0.00	691.80
5	KEGALLE	KE	1	29	28039	2814.40	0.00	0.00	0.00	2814.40	2814.40	0.00	0.00	2814.40
6	KURUNEGALA	KG	1	29	49764	903.40	0.00	0.00	0.00	903.40	903.40	0.00	0.00	903.40
7	KALUTARA	KT	1	29	73918	1707.40	0.00	0.00	0.00	1707.40	1707.40	0.00	0.00	1707.40
8	NEGOMBO	NE	1	29	62453	2352.00	0.00	0.00	0.00	2352.00	2352.00	0.00	0.00	2352.00
9	ANURADHAPURA	ANU	1	30	17789	1947.10	0.00	0.00	0.00	1947.10	1947.10	0.00	0.00	1947.10
10	JAFNA	JA	1	30	67042	632.60	0.00	0.00	0.00	632.60	632.60	0.00	0.00	632.60
11	MANNAR	MR	1	30	3204	2155.00	0.00	0.00	0.00	2155.00	2155.00	0.00	0.00	2155.00
12	POLONNARUWA	PR	1	30	9332	135.40	0.00	0.00	0.00	135.40	135.40	0.00	0.00	135.40
13	TRINCOMALEE	TC	1	30	15313	369.60	0.00	0.00	0.00	369.60	369.60	0.00	0.00	369.60
14	VAVUNIA	VU	1	30	8842	501.40	0.00	0.00	0.00	501.40	501.40	0.00	0.00	501.40
15	GALLE	GL	1	31	47330	303.20	0.00	0.00	0.00	303.20	303.20	0.00	0.00	303.20
16	HAMBANTOTA	HB	1	31	22735	1550.40	0.00	0.00	0.00	1550.40	1550.40	0.00	0.00	1550.40
17	MATARA	MH	1	31	42060	865.90	0.00	0.00	0.00	865.90	865.90	0.00	0.00	865.90
18	RATNAPURA	RN	1	31	29387	1401.10	0.00	0.00	0.00	1401.10	1401.10	0.00	0.00	1401.10
19	AMPARA	AP	1	32	6929	995.10	0.00	0.00	0.00	995.10	995.10	0.00	0.00	995.10
20	BATTICALOA	BC	1	32	20371	274.80	0.00	0.00	0.00	274.80	274.80	0.00	0.00	274.80
21	BADULLA	BD	1	32	15818	661.90	0.00	0.00	0.00	661.90	661.90	0.00	0.00	661.90
22	BANDARAWELA	BW	1	32	10458	580.60	0.00	0.00	0.00	580.60	580.60	0.00	0.00	580.60
23	HATTON	HT	1	32	4717	339.60	0.00	0.00	0.00	339.60	339.60	0.00	0.00	339.60
24	KALMUNE	KL	1	32	20672	178.30	0.00	0.00	0.00	178.30	178.30	0.00	0.00	178.30
25	KANDY	KY	1	32	106941	679.10	0.00	0.00	0.00	679.10	679.10	0.00	0.00	679.10
26	MATALE	MT	1	32	14535	3361.80	0.00	0.00	0.00	3361.80	3361.80	0.00	0.00	3361.80
27	NAWALAPITIYA	NT	1	32	3506	498.30	0.00	0.00	0.00	498.30	498.30	0.00	0.00	498.30
28	NUWARA ELIYA	NW	1	32	9387	129.90	0.00	0.00	0.00	129.90	129.90	0.00	0.00	129.90
29	COLOMBO TSC	XC	2	0	0	313.60	0.00	0.00	0.00	313.60	313.60	0.00	0.00	313.60
30	ANURADHAPURA TSC	XA	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	CALLE TSC	XG	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
32	KANDY TSC	XK	2	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out (SSA00 )

Comment:

Exchange Information (2000)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position (X)	Position (Y)
1	AWISSAWELLA	AW	LS	TD 1	29 XC	old	10,024	47	173
2	COLOMBO	CO	LS	TD 1	29 XC	old	567,180	27	174
3	CHITLAW	CW	LS	TD 1	29 XC	old	10,714	24	137
4	GAMPAHA	GQ	LS	TD 1	29 XC	old	42,271	38	165
5	KEGALLE	KE	LS	TD 1	29 XC	old	13,377	57	157
6	KURUNEGALA	KG	LS	TD 1	29 XC	old	25,381	57	146
7	KALUTARA	KT	LS	TD 1	29 XC	old	35,404	33	196
8	NEGOMBO	NE	LS	TD 1	29 XC	old	29,309	27	158
9	ANURADHAPURA	ANU	LS	TD 1	30 XA	old	10,989	62	92
10	JAFFNA	JA	LS	TD 1	30 XA	old	32,635	40	16
11	MANNAR	MR	LS	TD 1	30 XA	old	1,712	32	58
12	POLONNARUWA	PR	LS	TD 1	30 XA	old	5,312	95	117
13	TRINCOMALEE	TC	LS	TD 1	30 XA	old	7,613	109	82
14	VAVUNYA	VU	LS	TD 1	30 XA	old	4,825	67	70
15	GALLE	GL	LS	TD 1	31 XG	old	23,583	48	227
16	HAMBANTOTA	HB	LS	TD 1	31 XG	old	11,704	100	223
17	MATARA	MH	LS	TD 1	31 XG	old	20,931	66	233
18	RATNAPURA	RN	LS	TD 1	31 XG	old	14,215	58	190
19	AMPARA	AP	LS	TD 1	32 XK	old	3,399	135	155
20	BATTICALOA	BC	LS	TD 1	32 XK	old	9,991	135	130
21	BADULLA	BD	LS	TD 1	32 XK	old	9,318	97	172
22	BANDARAWELA	BW	LS	TD 1	32 XK	old	6,301	92	183
23	HATTON	HT	LS	TD 1	32 XK	old	2,862	70	178
24	KALMUNE	KL	LS	TD 1	32 XK	old	10,190	142	148
25	KANDY	KY	LS	TD 1	32 XK	old	53,160	73	156
26	MATALE	MT	LS	TD 1	32 XK	old	8,700	72	147
27	NAWALAPITIYA	NT	LS	TD 1	32 XK	old	1,744	67	169
28	NUWARA ELIYA	NW	LS	TD 1	32 XK	old	5,692	80	174
29	COLOMBO TSC	XC	MS	TD 1		old	0	27	174
30	ANURADHAPURA TSC	XA	MS	TD 1		old	0	62	92
31	GALLE TSC	XG	MS	TD 1		old	0	48	227
32	KANDY TSC	XX	MS	TD 1		old	0	73	156

Input Data Print-out [SSA05 ]  
 Comment:

Exchange Information (2005)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position	
								(X)	(Y)
1	AWISSAWELLA	AW	LS	TD 1	29 XC	old	13,505	47	173
2	COLOMBO	CO	LS	TD 1	29 XC	old	768,617	27	174
3	CHILAW	CF	LS	TD 1	29 XC	old	14,021	24	137
4	CAMPANA	GQ	LS	TD 1	29 XC	old	57,958	38	165
5	KEGALLE	KE	LS	TD 1	29 XC	old	17,975	57	157
6	KURUNEGALA	KC	LS	TD 1	29 XC	old	33,070	57	146
7	KALUTARA	KT	LS	TD 1	29 XC	old	47,708	33	196
8	NEGOMBO	NE	LS	TD 1	29 XC	old	39,825	27	158
9	ANURADHAPURA	ANU	LS	TD 1	30 XA	old	13,109	62	92
10	JAFFNA	JA	LS	TD 1	30 XA	old	43,492	40	16
11	MANNAR	MR	LS	TD 1	30 XA	old	2,190	32	58
12	POLONNARUWA	PR	LS	TD 1	30 XA	old	6,538	95	117
13	TRINCOMALEE	TC	LS	TD 1	30 XA	old	10,067	109	82
14	VAVUNIA	VU	LS	TD 1	30 XA	old	6,092	67	70
15	GALLE	GL	LS	TD 1	31 XG	old	31,122	48	227
16	HAMBANTOTA	HB	LS	TD 1	31 XG	old	15,157	100	223
17	MATARA	MH	LS	TD 1	31 XG	old	27,592	66	233
18	RATNAPURA	RN	LS	TD 1	31 XG	old	18,959	58	190
19	AMPARA	AP	LS	TD 1	32 XK	old	4,469	135	155
20	BATTICALOA	BC	LS	TD 1	32 XK	old	13,291	135	130
21	BADULLA	BD	LS	TD 1	32 XK	old	11,356	97	172
22	BANDARAWELA	BW	LS	TD 1	32 XK	old	7,596	92	183
23	HATTON	HT	LS	TD 1	32 XK	old	3,425	70	178
24	KALMUNE	KL	LS	TD 1	32 XK	old	13,506	142	148
25	KANDY	KY	LS	TD 1	32 XK	old	70,487	73	156
26	MATALE	MT	LS	TD 1	32 XK	old	10,547	72	147
27	NAWALAPITIYA	NT	LS	TD 1	32 XK	old	2,312	67	169
28	NUWARA ELIYA	NW	LS	TD 1	32 XK	old	6,809	80	174
29	COLOMBO TSC	XC	MS	TD 1		old	0	27	174
30	ANURADHAPURA TSC	XA	MS	TD 1		old	0	62	92
31	GALLE TSC	XG	MS	TD 1		old	0	48	227
32	KANDY TSC	XX	MS	TD 1		old	0	73	156



Input Data Print-out [SSA15 ]  
 Comment:

Exchange Information (2015)

EIN	Exchange Name	Abbr.	Office Class	Type	Homing Tandem	New/Old	No. of Subs.	Position (X)	Position (Y)
1	AWISSAWELLA	AW	LS	TD 1	29 XC	old	20,917	47	173
2	COLOMBO	CO	LS	TD 1	29 XC	old	1,191,241	27	174
3	CHILAW	CW	LS	TD 1	29 XC	old	21,185	24	137
4	GAMPAHA	GQ	LS	TD 1	29 XC	old	91,666	38	165
5	NEGALLE	KE	LS	TD 1	29 XC	old	28,039	37	157
6	KURUNEGALA	KG	LS	TD 1	29 XC	old	49,764	57	146
7	KALUTARA	KY	LS	TD 1	29 XC	old	73,918	33	196
8	NEGOMBO	NE	LS	TD 1	29 XC	old	62,453	27	158
9	ANURADHAPURA	ANU	LS	TD 1	30 XA	old	17,789	62	92
10	JAEFNA	JA	LS	TD 1	30 XA	old	67,042	40	16
11	MANNAR	XR	LS	TD 1	30 XA	old	3,204	32	58
12	POLONNARUWA	PR	LS	TD 1	30 XA	old	9,332	95	117
13	TRINCOMALEE	TC	LS	TD 1	30 XA	old	15,313	109	82
14	VAVUNIA	VU	LS	TD 1	30 XA	old	8,842	67	70
15	GALLE	GL	LS	TD 1	31 XG	old	47,390	48	227
16	HAMBANTOTA	HB	LS	TD 1	31 XG	old	22,735	100	223
17	KATARA	MH	LS	TD 1	31 XC	old	42,060	66	233
18	RATNAPURA	RN	LS	TD 1	31 XC	old	29,387	58	190
19	AMPARA	AP	LS	TD 1	32 XK	old	6,929	135	155
20	BATTICALOA	BC	LS	TD 1	32 XK	old	20,371	135	130
21	BADULLA	BD	LS	TD 1	32 XK	old	15,818	97	172
22	BANDARAWELA	BW	LS	TD 1	32 XK	old	10,458	92	183
23	HAITON	HT	LS	TD 1	32 XK	old	4,717	70	178
24	KALMUNE	KL	LS	TD 1	32 XK	old	20,672	142	148
25	KANDY	KY	LS	TD 1	32 XK	old	106,941	73	156
26	NATALE	MT	LS	TD 1	32 XK	old	14,535	72	147
27	NAWALAPITIYA	NT	LS	TD 1	32 XK	old	3,506	67	169
28	NUWARA ELIYA	NW	LS	TD 1	32 XK	old	9,387	80	174
29	COLOMBO TSC	XC	MS	TD 1		old	0	27	174
30	ANURADHAPURA TSC	XA	MS	TD 1		old	0	62	92
31	GALLE TSC	XC	MS	TD 1		old	0	48	227
32	KANDY TSC	XX	MS	TD 1		old	0	73	156

Input Data Print-out [SSA00 ]  
 Comment:

Traffic Matrix for STD Call (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	CQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW	0.00	256.00	3.34	14.90	3.23	8.50	8.50	10.56	7.80	3.12	8.77	0.54	1.71	1.95	1.41	7.13
2 CO	260.61	0.00	267.79	1025.21	289.17	543.81	857.42	728.95	728.95	224.13	652.65	40.38	116.44	138.00	102.49	518.93
3 CW	3.34	263.22	0.00	12.94	5.12	11.55	11.55	9.93	11.86	5.16	13.93	0.91	2.39	2.85	2.27	7.60
4 CQ	14.88	1005.46	12.91	0.00	16.33	29.32	32.34	35.74	35.74	10.69	29.80	1.86	5.62	6.49	4.80	21.88
5 KE	5.24	284.56	5.13	16.61	0.00	18.63	11.81	11.81	10.38	5.11	13.45	0.84	2.88	3.13	2.26	9.10
6 KG	8.51	535.11	11.56	29.42	18.63	0.00	22.03	20.66	20.66	12.13	29.79	1.90	6.63	7.02	5.17	17.50
7 KT	10.54	841.35	9.91	32.36	11.77	21.97	0.00	22.05	22.05	9.58	28.72	1.74	5.13	6.14	4.44	31.32
8 NE	7.79	715.03	11.83	33.75	10.33	20.60	22.05	0.00	0.00	8.18	22.98	1.45	4.11	4.84	3.67	15.41
9 ANU	3.13	220.72	5.17	10.73	5.12	12.14	12.14	9.59	8.21	0.00	22.48	1.57	4.15	5.38	5.54	8.16
10 JA	8.78	642.16	13.94	29.89	13.45	23.79	28.80	23.05	23.05	22.46	0.00	6.28	9.66	14.80	13.15	25.46
11 MR	0.54	39.77	0.92	1.87	0.84	1.90	1.74	1.46	1.46	1.57	6.29	0.00	0.59	0.85	0.89	1.51
12 PR	1.71	114.72	2.40	5.65	2.88	6.64	5.16	4.13	4.13	4.15	9.67	0.59	0.00	3.15	1.85	4.52
13 TC	1.96	135.96	2.86	6.52	3.13	7.03	6.16	4.86	4.86	5.38	14.82	0.85	3.15	0.00	2.88	5.51
14 VU	1.42	100.97	2.28	4.83	2.26	5.18	4.46	3.69	3.69	5.55	13.16	0.89	1.85	2.88	0.00	3.88
15 GL	7.14	510.38	7.61	21.95	9.10	17.49	31.40	15.45	15.45	8.17	25.45	1.50	4.51	5.50	3.87	0.00
16 HB	4.14	277.05	4.62	12.72	5.80	11.37	14.61	8.95	8.95	5.50	16.98	0.99	3.23	3.91	2.62	16.46
17 NX	6.04	418.72	6.55	18.53	7.98	15.44	23.91	13.04	13.04	7.33	22.86	1.34	4.12	5.03	3.48	36.99
18 RN	5.51	308.34	4.37	14.53	6.28	11.08	17.17	9.29	9.29	4.54	13.21	0.80	2.58	2.98	2.10	13.46
19 AP	1.14	75.80	1.43	3.63	1.78	3.73	3.62	2.60	2.60	2.00	5.87	0.34	1.37	1.61	0.96	3.42
20 BC	3.04	204.65	3.99	9.82	4.82	10.37	9.59	7.12	7.12	6.02	17.41	1.00	4.36	5.35	2.93	8.86
21 BD	3.27	202.84	3.59	9.94	5.15	10.07	9.82	6.84	6.84	4.49	12.64	0.75	2.93	3.19	2.08	9.05
22 BW	2.17	133.53	2.27	6.47	3.25	6.19	6.65	4.41	4.41	2.73	7.85	0.47	1.70	1.91	1.27	6.27
23 HT	1.29	69.85	1.11	3.52	1.83	3.13	3.42	2.27	2.27	1.22	3.43	0.21	0.72	0.81	0.56	2.87
24 KL	2.87	192.06	3.65	9.17	4.47	9.43	9.14	6.61	6.61	5.22	15.49	0.89	3.56	4.34	2.53	8.61
25 KY	18.06	1051.45	19.42	55.48	36.60	67.88	46.98	37.08	37.08	22.66	59.13	3.64	14.14	14.57	10.05	38.97
26 NT	2.64	160.73	3.17	8.47	3.44	12.33	7.03	5.82	5.82	3.85	9.62	0.60	2.43	2.41	1.67	5.83
27 NT	0.81	42.10	0.70	2.23	1.34	2.11	1.94	1.41	1.41	0.75	2.06	0.13	0.45	0.49	0.34	1.57
28 NW	2.07	120.15	2.03	6.02	3.24	5.87	5.81	4.00	4.00	2.36	6.57	0.40	1.46	1.59	1.08	5.09
29 XC	0.00	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	0.00	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 XK	0.00	0.00	0.00	0.00	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	388.64	8922.68	414.53	1409.16	481.58	903.55	1213.14	1007.73	1007.73	394.03	1085.08	72.86	211.87	251.17	186.36	835.38

Input Data Print-out (SSA00 )  
 Comment:

Traffic Matrix for STD Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	NY	MT	NT	NW	XC	XA
1 AW	1 CO	4.14	6.03	5.51	1.14	3.03	3.26	2.16	1.29	2.86	18.03	2.63	0.80	2.07	0.00	0.00
2 CO	2 AW	281.40	425.49	313.56	76.90	207.71	205.91	135.56	70.95	194.93	1068.69	163.11	42.76	121.99	0.00	0.00
3 CW	3 CW	4.61	6.55	4.37	1.42	3.98	3.59	2.27	1.11	3.64	19.40	3.16	0.69	2.03	0.00	0.00
4 GQ	4 GQ	12.68	18.47	14.49	3.61	9.73	9.89	6.44	3.51	9.13	55.30	8.43	2.22	6.00	0.00	0.00
5 KE	5 KE	5.80	7.98	6.29	1.78	4.82	5.14	3.24	1.83	4.47	36.60	5.43	1.34	3.24	0.00	0.00
6 KC	6 KC	11.36	15.44	11.09	3.72	10.35	10.06	6.18	3.13	9.41	67.89	12.31	2.11	5.87	0.00	0.00
7 KT	7 KT	14.56	23.84	17.14	3.60	9.55	9.78	6.63	3.41	9.10	46.85	7.00	1.93	5.78	0.00	0.00
8 NE	8 NE	8.91	13.00	9.27	2.59	7.09	6.81	4.39	2.26	6.58	36.97	5.80	1.41	3.99	0.00	0.00
9 ANU	9 ANU	5.50	7.33	4.55	2.00	6.02	4.49	2.73	1.22	5.21	22.66	3.85	0.75	2.36	0.00	0.00
10 JA	10 JA	16.97	22.85	13.22	5.86	17.38	12.62	7.84	3.43	15.47	59.13	9.61	2.06	6.57	0.00	0.00
11 MR	11 MR	0.99	1.34	0.80	0.34	1.00	0.75	0.47	0.21	0.89	3.65	0.60	0.13	0.40	0.00	0.00
12 PR	12 PR	3.23	4.13	2.58	1.37	4.36	2.93	1.70	0.72	3.56	14.16	2.42	0.45	1.46	0.00	0.00
13 TC	13 TC	3.91	5.03	2.99	1.61	5.35	3.19	1.91	0.81	4.34	14.59	2.41	0.49	1.59	0.00	0.00
14 VU	14 VU	2.62	3.49	2.10	0.96	2.93	2.08	1.27	0.56	2.53	10.07	1.67	0.34	1.08	0.00	0.00
15 GL	15 GL	16.44	36.97	13.46	3.41	8.84	9.03	6.26	2.86	8.60	38.96	5.82	1.56	3.08	0.00	0.00
16 HE	16 HE	0.00	0.00	0.00	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 MH	17 MH	18.23	0.00	11.52	3.24	8.28	8.57	6.01	2.58	8.15	35.12	5.23	1.40	4.69	0.00	0.00
18 RN	18 RN	7.68	11.51	0.00	1.86	4.83	5.59	3.96	2.41	4.64	26.20	3.74	1.21	3.62	0.00	0.00
19 AP	19 AP	2.80	3.25	1.87	0.00	4.16	2.48	1.42	0.52	6.23	8.84	1.37	0.30	1.08	0.00	0.00
20 BC	20 BC	6.83	8.29	4.84	4.16	0.00	5.91	3.43	1.34	12.43	23.64	3.77	0.79	2.73	0.00	0.00
21 BD	21 BD	7.32	8.57	5.60	2.47	5.91	0.00	6.26	1.76	5.87	27.72	3.94	0.98	4.23	0.00	0.00
22 BW	22 BW	5.22	6.02	3.97	1.42	3.43	6.26	0.00	1.24	3.42	16.51	2.33	0.64	2.90	0.00	0.00
23 HT	23 HT	1.92	2.58	2.41	0.52	1.34	1.76	1.24	0.00	0.00	0.00	1.14	0.47	1.45	0.00	0.00
24 KL	24 KL	6.93	8.16	4.65	6.23	12.43	5.88	3.42	1.29	0.00	21.95	3.44	0.75	2.64	0.00	0.00
25 KY	25 KY	26.79	35.12	26.22	8.83	23.61	27.69	16.49	8.54	21.91	0.00	33.88	6.19	17.44	0.00	0.00
26 MT	26 MT	3.99	3.24	3.74	1.37	3.78	3.94	2.33	1.14	3.44	33.94	0.00	0.78	2.28	0.00	0.00
27 NT	27 NT	1.04	1.40	1.21	0.30	0.79	0.98	0.64	0.47	0.75	6.20	0.78	0.00	0.74	0.00	0.00
28 NW	28 NW	3.70	4.69	3.63	1.08	2.73	4.25	2.90	1.45	2.64	17.46	2.27	0.74	0.00	0.00	0.00
29 XC	29 XC	0.00	0.00	0.00	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 XA	30 XA	0.00	0.00	0.00	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 XC	31 XC	0.00	0.00	0.00	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 XX	32 XX	0.00	0.00	0.00	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	TOTAL	485.57	711.00	498.77	144.58	380.31	370.15	242.37	121.96	358.41	1765.90	300.12	74.33	217.03	0.00	0.00

Input Data Print-out [SSA00 ]

Comment:

Traffic Matrix for STD Call (2000)

From	To	31	32	TOTAL
		XG	XK	
1 AW		0.00	0.00	383.91
2 CO		0.00	0.00	9074.94
3 CW		0.00	0.00	409.89
4 CQ		0.00	0.00	1388.29
5 KE		0.00	0.00	477.09
6 KG		0.00	0.00	894.98
7 KT		0.00	0.00	1196.17
8 NE		0.00	0.00	993.11
9 ANU		0.00	0.00	390.80
10 JA		0.00	0.00	1074.68
11 MR		0.00	0.00	72.31
12 PR		0.00	0.00	210.29
13 TC		0.00	0.00	249.29
14 VU		0.00	0.00	185.00
15 GL		0.00	0.00	826.81
16 HB		0.00	0.00	481.40
17 MH		0.00	0.00	704.38
18 RN		0.00	0.00	493.49
19 AP		0.00	0.00	143.62
20 BC		0.00	0.00	377.49
21 BD		0.00	0.00	367.30
22 BW		0.00	0.00	240.50
23 HT		0.00	0.00	120.89
24 KL		0.00	0.00	355.81
25 KY		0.00	0.00	1748.82
26 MT		0.00	0.00	298.01
27 NT		0.00	0.00	73.73
28 NW		0.00	0.00	215.28
29 XC		0.00	0.00	0.00
30 XA		0.00	0.00	0.00
31 XG		0.00	0.00	0.00
32 XK		0.00	0.00	0.00
TOTAL		0.00	0.00	23448.3

Input Data Print-out (SSA05 )

Comment:

Traffic Matrix for SID Call (2005)

To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
From	AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW	0.00	337.14	3.98	17.98	6.43	10.01	12.45	9.26	3.41	10.72	0.64	1.94	2.38	1.64	8.60
2 CO	344.75	0.00	365.38	1416.21	407.17	733.53	1157.19	990.32	280.56	912.87	54.32	151.00	192.30	136.10	715.88
3 CW	3.98	357.50	0.00	16.10	6.50	14.04	12.07	14.51	5.83	17.56	1.11	2.79	3.58	2.72	9.45
4 GQ	17.98	1382.29	16.06	0.00	21.26	36.07	39.81	44.29	12.20	38.01	2.28	6.45	8.25	5.82	27.54
5 KE	6.43	399.00	6.50	21.34	0.00	23.37	14.82	13.12	5.96	17.51	1.05	3.48	4.06	2.79	11.68
6 KG	10.03	718.76	14.06	36.22	23.37	0.00	26.49	25.01	13.53	37.13	2.27	7.67	8.72	6.12	21.51
7 KT	12.43	1130.17	12.05	39.84	14.77	26.41	0.00	26.70	10.66	35.80	2.08	5.93	7.63	5.26	38.51
8 NE	9.26	966.79	14.48	44.30	13.07	24.92	26.69	0.00	9.18	28.84	1.75	4.45	6.05	4.38	19.07
9 ANU	3.41	275.17	5.83	12.20	5.96	13.55	10.70	9.22	0.00	26.01	1.75	4.45	6.05	6.09	9.34
10 JA	10.72	894.37	17.56	38.16	17.50	37.13	35.92	28.94	25.98	0.00	7.81	11.57	19.06	16.13	32.45
11 MR	0.64	53.30	1.11	2.29	1.05	2.28	2.09	1.76	1.75	7.82	0.68	0.68	1.06	1.05	1.85
12 PR	1.94	148.17	2.80	6.69	3.48	7.68	5.96	4.81	4.45	11.59	0.68	0.00	3.76	2.10	5.34
13 TC	2.38	188.70	3.59	8.29	4.06	8.73	7.66	6.08	6.20	19.09	1.06	3.76	0.00	3.53	6.99
14 VU	1.64	133.56	2.72	5.85	2.79	6.13	5.28	4.40	6.09	16.16	1.05	2.10	3.53	0.00	4.69
15 GL	8.60	701.05	9.46	27.63	11.67	21.49	38.61	19.13	9.32	32.44	1.84	5.33	6.98	4.68	0.00
16 HB	4.92	374.82	5.66	15.78	7.33	13.76	17.70	10.91	6.18	21.32	1.19	3.76	4.89	3.13	20.38
17 MH	7.30	575.87	8.16	23.36	10.25	19.01	29.44	16.16	8.37	29.17	1.64	4.88	6.39	4.22	46.56
18 RN	6.55	417.25	5.36	18.01	7.94	13.42	20.81	11.33	5.11	16.59	0.96	3.00	3.73	2.50	16.67
19 AP	1.38	104.86	1.79	4.60	2.30	4.61	4.48	3.24	2.39	7.54	0.42	1.63	2.06	1.17	4.33
20 BC	3.44	264.08	4.66	11.62	5.81	11.97	11.08	8.29	6.45	20.84	1.13	4.84	6.38	3.33	10.46
21 BD	3.67	259.35	4.16	11.65	6.15	11.52	11.24	7.88	4.77	14.99	0.86	3.22	3.77	2.34	10.59
22 BW	2.41	168.76	2.60	7.49	3.83	7.00	7.53	5.03	2.87	9.20	0.53	1.85	2.23	1.41	7.26
23 HT	1.27	78.18	1.13	3.62	1.91	3.14	3.43	2.29	1.13	3.56	0.21	0.70	0.83	0.55	2.94
24 KL	3.98	257.94	4.44	11.28	5.61	11.33	10.99	8.00	5.82	19.31	1.07	4.11	5.39	3.00	10.58
25 KY	21.67	1438.22	24.05	69.55	46.76	83.09	57.53	45.71	25.74	75.05	4.45	16.64	18.43	12.12	48.79
26 MT	2.95	204.40	3.65	9.87	6.46	14.03	8.01	6.68	4.06	11.35	0.68	2.65	2.83	1.88	6.78
27 NT	0.98	58.40	0.87	2.83	1.74	2.62	2.41	1.77	0.87	2.65	0.16	0.53	0.62	0.41	1.99
28 NW	2.28	130.66	2.31	6.92	3.80	6.59	6.52	4.52	2.46	7.65	0.44	1.57	1.85	1.19	5.84
29 XC	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	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 XK	0.00	0.00	0.00	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	496.41	12038.8	544.45	1889.74	648.97	1167.43	1586.91	1329.36	471.24	1450.77	93.45	261.51	332.96	235.66	1106.07

Input Data Print-out [SSA05 ]

Comment:

Traffic Matrix for STD Call (2005)

From	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
To	HE	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1 AW	4.91	7.28	6.54	1.38	3.43	3.66	2.40	1.26	3.37	21.64	2.94	0.98	2.27	0.00	0.00
2 CO	382.28	587.63	426.16	106.81	269.08	264.34	172.02	79.74	262.82	1468.09	208.24	59.56	153.58	0.00	0.00
3 CW	5.65	8.15	5.35	4.57	4.65	4.15	2.60	1.13	4.42	24.02	3.64	0.97	2.30	0.00	0.00
4 GQ	15.70	23.26	17.95	4.57	11.55	11.59	7.46	3.60	11.22	69.29	9.82	2.82	6.89	0.00	0.00
5 KE	7.33	10.25	7.95	2.30	5.81	6.14	3.83	1.91	5.60	46.77	6.45	1.74	3.79	0.00	0.00
6 KG	13.76	19.00	13.43	4.60	11.95	11.51	6.99	3.14	11.31	83.11	14.00	2.62	6.58	0.00	0.00
7 KT	17.63	29.34	20.75	4.46	11.02	11.19	7.50	3.42	10.93	57.36	7.97	2.40	6.49	0.00	0.00
8 NE	10.86	16.10	11.30	3.22	8.24	7.84	5.00	2.55	7.96	45.55	6.64	1.76	4.50	0.00	0.00
9 ANU	6.18	8.38	5.12	2.29	6.45	4.76	2.87	1.13	5.81	25.77	4.06	1.46	4.50	0.00	0.00
10 JA	21.30	29.16	16.60	7.52	20.81	14.97	9.19	3.56	19.28	75.05	11.33	2.65	7.64	0.00	0.00
11 MR	1.19	1.65	0.97	0.42	1.15	0.86	0.53	0.21	1.06	4.45	0.68	0.16	0.44	0.00	0.00
12 PR	3.76	4.89	3.01	1.63	4.84	3.22	1.85	0.70	4.11	16.67	2.65	0.53	1.57	0.00	0.00
13 TC	4.89	6.40	3.74	2.06	6.38	3.77	2.23	0.84	5.39	18.46	2.83	0.62	1.85	0.00	0.00
14 VU	3.13	4.23	2.51	1.17	3.33	2.34	1.41	0.55	3.00	12.14	1.88	0.42	1.19	0.00	0.00
15 GL	20.35	46.52	16.67	4.32	10.44	10.57	7.24	2.93	10.56	48.77	6.77	1.98	5.83	0.00	0.00
16 HB	0.00	22.60	9.38	3.48	7.94	8.43	5.94	1.94	8.38	33.05	4.56	1.29	4.18	0.00	0.00
17 MH	22.59	0.00	14.28	4.11	9.79	10.03	6.96	2.65	10.03	44.02	6.10	1.77	5.39	0.00	0.00
18 RN	9.56	14.27	0.00	2.32	5.62	6.44	4.52	2.43	5.62	32.31	4.28	1.51	4.09	0.00	0.00
19 AP	3.49	4.12	2.33	0.00	4.94	2.92	1.65	0.54	7.72	11.15	1.61	0.39	1.25	0.00	0.00
20 BC	7.94	9.81	5.63	4.94	0.00	6.49	3.73	1.29	14.35	27.80	4.13	0.94	2.94	0.00	0.00
21 BD	8.43	10.04	6.46	2.91	6.49	0.00	6.74	1.68	6.72	32.30	4.27	1.16	4.54	0.00	0.00
22 BW	5.94	6.97	4.52	1.65	3.72	6.74	0.00	1.17	3.87	19.02	2.49	0.75	3.06	0.00	0.00
23 HT	1.94	2.67	2.43	0.54	1.29	1.67	1.17	0.00	1.29	8.72	1.08	0.49	1.36	0.00	0.00
24 KL	8.39	10.04	5.64	7.71	14.35	6.72	3.87	1.29	0.00	26.86	3.91	0.93	2.95	0.00	0.00
25 KY	33.03	44.01	32.33	11.12	27.75	32.25	19.99	8.71	26.81	0.00	39.25	7.83	19.52	0.00	0.00
26 MT	4.57	6.11	4.29	1.61	4.13	4.27	2.49	1.08	3.91	39.33	0.00	0.91	2.42	0.00	0.00
27 NT	1.29	1.77	1.51	0.39	0.94	1.16	0.75	0.49	0.93	7.83	0.91	0.00	0.86	0.00	0.00
28 NW	4.19	5.39	4.10	1.25	2.94	4.54	3.06	1.36	2.96	19.95	2.42	0.86	0.00	0.00	0.00
29 XC	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	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 XK	0.00	0.00	0.00	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	630.08	940.02	650.96	190.56	469.03	452.57	292.99	131.03	459.43	2319.48	364.91	98.81	260.35	0.00	0.00

Input Data Print-out [SSA05 ]  
 Comment:

Traffic Matrix for STD Call (2005)

To	31	32	TOTAL
From	XG	XK	
1 AW	0.00	0.00	488.64
2 CO	0.00	0.00	12297.9
3 CW	0.00	0.00	536.51
4 GQ	0.00	0.00	1854.21
5 KE	0.00	0.00	641.00
6 KG	0.00	0.00	1152.89
7 KT	0.00	0.00	1558.70
8 NE	0.00	0.00	1304.79
9 ANU	0.00	0.00	466.11
10 JA	0.00	0.00	1432.40
11 MR	0.00	0.00	92.50
12 PR	0.00	0.00	258.88
13 TC	0.00	0.00	329.59
14 VU	0.00	0.00	233.29
15 GL	0.00	0.00	1091.19
16 HB	0.00	0.00	622.90
17 XH	0.00	0.00	928.50
18 RN	0.00	0.00	642.00
19 AP	0.00	0.00	188.81
20 BC	0.00	0.00	464.39
21 BD	0.00	0.00	447.90
22 BW	0.00	0.00	289.90
23 HT	0.00	0.00	129.52
24 KL	0.00	0.00	454.92
25 KY	0.00	0.00	2289.80
26 MT	0.00	0.00	361.40
27 NT	0.00	0.00	97.68
28 NW	0.00	0.00	237.62
29 XC	0.00	0.00	0.00
30 YA	0.00	0.00	0.00
31 XG	0.00	0.00	0.00
32 XK	0.00	0.00	0.00
TOTAL	0.00	0.00	30914.0

Input Data Print-out (SSA15)

Comment:

Traffic Matrix for STD Call (2015)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	CL
1	AW	0.00	487.81	4.32	22.72	7.68	12.58	15.68	11.50	3.94	13.69	0.79	2.36	3.09	1.82	10.31
2	CO	503.08	0.00	499.94	2258.33	613.64	1163.28	1839.61	1552.72	409.06	1472.03	85.58	232.44	315.60	190.46	1083.21
3	CW	4.32	485.19	0.00	19.08	7.27	16.54	14.26	15.91	6.31	21.04	1.30	3.20	4.37	2.83	10.63
4	GQ	22.67	2184.58	19.02	0.00	27.73	49.51	54.77	30.09	15.39	53.04	3.11	8.86	11.71	7.05	36.06
5	KE	7.70	596.53	7.29	27.86	0.00	30.34	19.29	16.85	7.11	23.11	1.36	4.38	5.45	3.19	14.47
6	KG	12.61	1130.76	16.57	49.75	30.34	0.00	36.28	33.79	17.00	51.58	3.09	10.17	12.33	7.38	28.03
7	KT	15.65	1780.93	14.22	54.81	19.21	36.14	0.00	36.12	13.41	49.82	2.83	7.88	10.80	6.35	50.28
8	NE	11.48	1502.40	16.86	60.11	16.77	33.63	36.11	0.00	11.39	39.57	2.35	6.26	8.45	5.21	24.55
9	ANU	3.96	398.13	6.33	15.49	7.12	17.02	13.48	11.46	0.00	33.23	2.18	5.43	8.06	6.75	11.20
10	JA	13.72	1430.61	21.07	53.29	23.10	51.57	50.01	39.74	33.18	0.00	10.78	15.60	27.40	19.77	43.01
11	MR	0.80	83.34	1.30	3.13	1.36	3.09	2.85	2.36	2.19	10.80	0.90	0.90	1.49	1.26	2.39
12	PR	2.37	226.36	3.21	8.92	4.39	10.18	7.93	6.30	5.43	15.63	0.90	0.00	5.16	2.46	6.76
13	TC	3.11	307.36	4.38	11.79	5.46	12.35	10.86	8.50	8.06	27.45	1.49	5.16	0.00	4.40	9.44
14	VU	1.83	185.50	2.84	7.10	3.20	7.39	6.39	5.25	6.75	19.81	1.26	2.46	4.40	0.00	3.40
15	CL	10.32	1052.21	10.64	36.21	14.45	28.01	30.45	24.65	11.17	42.99	1.52	6.75	9.41	3.39	0.00
16	HB	5.82	554.72	6.27	20.39	8.96	17.69	22.80	13.86	7.30	27.86	1.32	4.69	6.50	3.14	22.65
17	MH	9.36	924.24	9.81	32.73	13.58	26.49	41.14	22.27	10.72	41.34	2.28	6.60	9.22	5.19	61.91
18	RN	8.58	684.18	6.58	25.79	10.75	19.10	29.70	15.95	6.69	24.02	1.36	4.15	5.50	3.14	22.65
19	AP	1.73	163.76	2.09	6.27	2.97	6.26	6.09	4.35	2.86	10.39	0.56	2.14	2.90	1.40	5.60
20	BC	4.20	402.80	5.33	15.47	7.32	15.85	14.71	10.85	7.86	28.07	1.52	6.23	8.75	3.90	13.22
21	BD	4.06	359.66	4.32	14.10	7.04	13.88	13.57	9.39	5.28	18.36	1.03	3.77	4.69	2.49	12.17
22	BW	2.41	211.31	2.44	8.19	3.96	7.61	8.21	5.40	2.87	10.18	0.57	1.96	2.51	1.36	7.53
23	HT	1.48	114.72	1.24	4.63	2.32	4.00	4.38	2.88	1.33	4.62	0.26	0.86	1.10	0.62	3.57
24	KL	4.32	412.83	5.32	15.77	7.41	15.74	15.31	10.99	7.43	27.29	1.47	5.55	7.76	3.68	14.03
25	KY	27.03	2244.26	28.11	94.76	60.22	112.59	78.15	61.24	32.07	103.40	5.99	21.89	25.84	14.49	63.07
26	NT	3.48	301.74	4.03	12.73	7.87	17.98	10.29	8.46	4.79	14.80	0.87	3.30	3.76	2.12	8.30
27	NT	1.11	82.80	0.93	3.51	2.03	3.23	2.97	2.15	0.98	3.32	0.19	0.64	0.79	0.45	2.33
28	NW	2.37	195.98	2.25	7.86	4.08	7.44	7.38	5.05	2.55	8.79	0.50	1.73	2.16	1.19	6.29
29	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XX	0.00	0.00	0.00	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		689.57	18504.7	706.71	2890.79	920.23	1739.49	2412.67	1999.08	643.12	2196.23	137.53	375.36	509.20	307.90	1381.40



Input Data Print-out [SSA15 ]  
 Comment:

Traffic Matrix for STD Call (2015)

To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1 AW	5.80	9.33	8.56	1.72	4.18	4.05	2.40	1.48	4.30	26.97	3.46	1.11	2.36	0.00	0.00
2 CO	570.18	980.72	704.58	168.04	413.54	369.38	217.05	117.92	423.84	2309.52	309.70	85.09	201.32	0.00	0.00
3 CW	6.26	9.79	6.58	2.08	5.31	4.31	2.43	1.24	5.30	28.08	4.02	0.93	2.24	0.00	0.00
4 GQ	20.27	32.57	25.69	6.23	15.36	14.01	8.14	4.61	15.66	94.33	12.64	3.49	7.81	0.00	0.00
5 NE	8.95	13.58	10.76	2.96	7.30	7.03	3.96	2.32	7.40	60.24	7.85	2.03	4.07	0.00	0.00
6 KG	17.67	28.49	19.12	6.24	15.82	13.85	7.60	4.00	15.71	112.63	17.94	3.22	7.43	0.00	0.00
7 KT	23.69	40.96	29.61	6.05	14.62	13.49	8.16	4.36	15.21	77.86	10.23	2.96	7.34	0.00	0.00
8 NE	13.79	22.17	15.89	4.32	10.78	9.33	5.97	2.87	10.92	60.98	8.40	2.14	5.02	0.00	0.00
9 ANU	7.30	10.74	6.70	2.86	7.85	5.28	2.86	1.33	7.43	32.12	4.79	0.98	2.55	0.00	0.00
10 JA	27.83	41.32	24.04	10.36	28.01	18.33	10.16	4.61	27.23	103.41	14.76	3.31	8.77	0.00	0.00
11 MR	1.52	2.28	1.37	0.56	1.52	1.03	0.57	0.26	1.47	6.00	0.87	0.19	0.50	0.00	0.00
12 PR	4.69	6.61	4.16	2.14	6.23	3.77	1.96	0.86	5.55	21.94	3.30	0.64	1.73	0.00	0.00
13 TC	6.51	9.24	5.51	2.89	8.75	4.70	2.31	1.10	7.75	25.90	3.75	0.80	2.16	0.00	0.00
14 VU	3.55	5.20	3.15	1.40	3.90	2.49	1.36	0.62	3.67	14.52	2.12	0.45	1.19	0.00	0.00
15 GL	24.95	61.86	22.65	5.58	13.18	12.14	7.51	3.56	14.00	63.05	8.27	2.33	6.28	0.00	0.00
16 HB	0.00	29.63	12.56	4.44	9.88	9.54	6.07	2.33	10.95	42.14	5.50	1.50	4.44	0.00	0.00
17 MH	29.61	0.00	20.75	5.69	13.22	12.32	7.72	3.46	14.21	60.86	7.97	2.23	6.21	0.00	0.00
18 RN	12.54	20.72	0.00	3.28	7.75	8.08	5.12	3.22	8.14	45.64	5.72	1.94	4.82	0.00	0.00
19 AP	4.45	3.70	3.29	0.00	6.50	3.48	1.79	0.68	10.64	14.99	2.05	0.47	1.40	0.00	0.00
20 BC	9.90	13.25	7.77	6.49	0.00	7.58	3.93	1.59	19.32	36.53	5.12	1.13	3.22	0.00	0.00
21 BD	9.55	12.94	8.11	3.48	7.58	0.00	6.46	1.88	8.23	38.59	4.82	1.26	4.52	0.00	0.00
22 BW	6.08	7.73	5.13	1.78	3.93	6.46	0.00	1.18	4.28	20.51	2.54	0.73	2.75	0.00	0.00
23 HT	2.32	3.44	3.23	0.68	1.59	1.88	1.18	0.00	1.67	11.02	1.29	0.56	1.43	0.00	0.00
24 KL	10.97	14.24	8.17	10.64	19.32	8.23	4.28	1.67	0.00	37.03	5.10	1.16	3.40	0.00	0.00
25 KY	42.09	60.84	45.68	14.95	36.44	38.51	20.47	11.00	36.95	0.00	49.88	9.55	22.31	0.00	0.00
26 MT	5.51	7.98	5.74	2.03	5.13	4.82	2.54	1.29	5.10	50.02	0.00	1.05	2.56	0.00	0.00
27 NT	1.50	2.23	1.94	1.47	1.12	1.26	0.73	0.56	1.16	9.57	1.05	0.00	0.88	0.00	0.00
28 NW	4.45	6.21	4.83	1.40	3.22	4.52	2.75	1.43	3.40	22.35	2.56	0.88	0.00	0.00	0.00
29 XC	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	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 XK	0.00	0.00	0.00	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	880.93	1427.17	1015.57	278.78	672.03	589.87	345.08	181.41	689.49	3426.80	505.70	132.13	318.71	0.00	0.00

Input Data Print-out [SSA15 ]

Comment:

Traffic Matrix for STD Call (2015)

From	To	31	32	TOTAL
		XG	XK	
1 AW		0.00	0.00	674.01
2 CO		0.00	0.00	19039.9
3 CW		0.00	0.00	691.82
4 GQ		0.00	0.00	2814.40
5 XE		0.00	0.00	903.40
6 KG		0.00	0.00	1707.40
7 KT		0.00	0.00	2351.99
8 NE		0.00	0.00	1947.12
9 ANU		0.00	0.00	632.63
10 JA		0.00	0.00	2154.99
11 MR		0.00	0.00	135.40
12 PR		0.00	0.00	369.58
13 TC		0.00	0.00	501.38
14 VU		0.00	0.00	303.20
15 CL		0.00	0.00	1550.40
16 HB		0.00	0.00	863.90
17 MH		0.00	0.00	1401.11
18 RN		0.00	0.00	995.11
19 AP		0.00	0.00	274.81
20 BC		0.00	0.00	661.91
21 BD		0.00	0.00	580.63
22 BW		0.00	0.00	339.61
23 HT		0.00	0.00	178.30
24 KL		0.00	0.00	679.11
25 KY		0.00	0.00	3361.78
26 MT		0.00	0.00	498.31
27 NT		0.00	0.00	129.90
28 NW		0.00	0.00	313.62
29 XC		0.00	0.00	0.00
30 XA		0.00	0.00	0.00
31 XG		0.00	0.00	0.00
32 XK		0.00	0.00	0.00
TOTAL		0.00	0.00	46077.7

Result Data Print-out [SSA00LO1]  
 Comment:

Circuit Matrix for STD Call (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1	AW	300 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	CO	300 D	300 D	1080 D	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	300 D	0	0	0	0	0	0	0	0	0	0	0	0	0
4	GQ	0	1050 D	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	330 D	0	0	0	0	0	0	0	0	0	0	0	0	0
6	KG	0	330 D	0	0	0	0	0	0	0	0	0	0	0	0	0
7	KT	0	870 D	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	750 D	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	270 D	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JA	0	690 D	0	0	0	0	0	0	30 D	0	0	0	0	0	0
11	MR	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	150 D	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	150 D	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	120 D	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	340 D	0	0	0	0	0	0	0	30 D	0	0	0	0	0
16	HB	0	300 D	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	450 D	0	0	0	0	0	0	0	30 D	0	0	0	0	0
18	RN	0	360 D	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	60 D	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	240 D	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	240 D	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	180 D	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	60 D	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	210 D	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	1110 D	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	180 D	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	150 D	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	150 D	120 D	120 D	150 D	0	0	0	0	0	0	0	0	0	0	0
30	XA	0	0	30 D	30 D	30 D	30 D	30 D	0	150 D	210 D	90 D	90 D	120 D	120 D	30 D
31	XG	0	0	0	30 D	30 D	30 D	30 D	30 D	0	0	0	0	0	0	150 D
32	XK	0	0	0	60 D	60 D	60 D	60 D	30 D	30 D	60 D	30 D	30 D	30 D	30 D	150 D
TOTAL		450	9810	480	1560	570	1080	1350	1110	480	1200	120	270	300	240	960

Result Data Print-out [SSAC0101]

Comment:

Circuit Matrix for STD Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	120 D	0
2	CO	300 D	450 D	330 D	90 D	240 D	240 D	150 D	60 D	210 D	1110 D	180 D	30 D	150 D	180 D	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D	30 D
4	GQ	0	0	0	0	0	0	0	0	0	60 D	0	0	0	240 D	30 D
5	KE	0	0	0	0	0	0	0	0	0	30 D	0	0	0	90 D	30 D
6	KG	0	0	0	0	0	0	0	0	0	60 D	0	0	0	90 D	30 D
7	KI	30 D	30 D	0	0	0	0	0	0	0	30 D	0	0	0	120 D	30 D
8	NE	0	0	0	0	0	0	0	0	0	30 D	0	0	0	90 D	30 D
9	ANU	0	0	0	0	0	0	0	0	0	30 D	0	0	0	150 D	30 D
10	JA	0	30 D	0	0	0	0	0	0	0	60 D	0	0	0	0	240 D
11	NR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	60 D
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	120 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D
15	GL	0	30 D	0	0	0	0	0	0	0	60 D	0	0	0	0	30 D
16	HE	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	30 D
17	MH	30 D	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D
21	BD	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0	30 D
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	30 D	30 D	30 D	0	30 D	30 D	0	0	30 D	30 D	30 D	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	30 D	60 D	60 D	0	0	0	0	30 D	30 D	30 D	0	0	0	0	130 D
30	XA	30 D	30 D	30 D	0	30 D	30 D	0	0	30 D	0	0	0	0	90 D	60 D
31	XG	120 D	120 D	90 D	0	0	30 D	0	0	30 D	0	0	0	0	90 D	60 D
32	XK	30 D	30 D	30 D	90 D	150 D	120 D	150 D	60 D	90 D	240 D	150 D	90 D	120 D	120 D	60 D
	TOTAL	600	810	600	180	450	450	300	150	450	1950	360	120	270	1590	1350

Result Data Print-out [SSA00L01]  
 Comment:

Circuit Matrix for STD Call (2000)

From	To	XG	XK	TOTAL
1 AW	30 D	0	450	450
2 CO	0	0	9900	9900
3 CW	30 D	0	480	480
4 GQ	0	0	1500	1500
5 KE	30 D	0	570	570
6 KG	90 D	0	1020	1020
7 KT	30 D	0	1320	1320
8 NE	30 D	0	1110	1110
9 ANU	0	0	480	480
10 JA	0	0	1200	1200
11 MR	0	0	120	120
12 PR	0	0	270	270
13 TC	0	0	300	300
14 VU	0	0	240	240
15 GL	210 D	0	930	930
16 HB	150 D	0	540	540
17 MH	150 D	0	840	840
18 RN	90 D	0	600	600
19 AP	0	0	180	180
20 BC	0	0	480	480
21 BD	30 D	0	450	450
22 BW	30 D	0	330	330
23 HT	0	0	150	150
24 KL	30 D	0	420	420
25 KY	0	0	1950	1950
26 MT	0	0	360	360
27 NT	0	0	120	120
28 NW	0	0	270	270
29 XC	60 D	0	1650	1650
30 XA	30 D	0	1350	1350
31 XG	120 D	0	960	960
32 XK	60 D	0	2040	2040
TOTAL	960	2010	32580	32580

Result Data Print-out [SSA05L01]

Comment:

Circuit Matrix for STD Call (2005)

To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
From	AW	CO	CW	GQ	KE	KC	KT	NE	ANU	JA	MR	PR	TC	VU	OL
1 AW	390 D	390 D	390 D	1470 D	450 D	780 D	1200 D	1020 D	330 D	960 D	60 D	150 D	210 D	180 D	0
2 CO	0	390 D	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 KE	0	450 D	0	0	0	0	0	0	0	0	0	0	0	0	0
6 KC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 KN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 EC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 BT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 XC	120 D	90 D	90 D	210 D	120 D	90 D	120 D	120 D	180 D	210 D	60 D	120 D	120 D	120 D	30 D
30 XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 XG	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	600	12990	630	2040	750	1320	1710	1470	570	1590	120	300	390	300	1230

Result Data Print-out [SSA05L01]

Comment:

Circuit Matrix for STD Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MI	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	30 D	0	0	0	150 D	0
2	CO	420 D	630 D	450 D	120 D	300 D	300 D	210 D	90 D	300 D	1500 D	240 D	60 D	180 D	90 D	0
3	CW	0	0	0	0	0	0	0	0	0	30 D	0	0	0	120 D	30 D
4	GQ	0	30 D	0	0	0	0	0	0	0	90 D	0	0	0	210 D	30 D
5	KE	0	0	0	0	0	0	0	0	0	60 D	0	0	0	120 D	30 D
6	KG	0	0	0	0	0	0	0	0	0	90 D	0	0	0	120 D	60 D
7	KT	0	30 D	30 D	0	0	0	0	0	0	60 D	0	0	0	180 D	30 D
8	NE	0	0	0	0	0	0	0	0	0	30 D	0	0	0	90 D	0
9	ANU	0	0	0	0	0	0	0	0	0	30 D	0	0	0	180 D	0
10	JA	30 D	30 D	0	0	30 D	0	0	0	0	60 D	0	0	0	270 D	0
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
17	MH	30 D	0	0	0	0	0	0	0	0	30 D	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	30 D	60 D	30 D	0	30 D	30 D	0	0	30 D	30 D	30 D	0	30 D	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	30 D	30 D	60 D	0	30 D	30 D	30 D	0	30 D	30 D	0	0	0	0	0
30	XA	0	0	30 D	0	0	30 D	0	0	0	0	0	0	0	0	120 D
31	XG	150 D	180 D	120 D	0	0	0	0	0	0	0	0	0	0	0	0
32	XX	30 D	30 D	30 D	120 D	150 D	150 D	120 D	90 D	120 D	240 D	150 D	90 D	120 D	150 D	90 D
TOTAL		720	1050	750	240	540	540	360	180	540	2520	420	150	330	1530	1500

Result Data Print-out [SSA05L01]  
 Comment:

Circuit Matrix for STD Call (2005)

From	To	31	32	TOTAL
		KG	XX	
1 AW		0	0	570
2 CO		0	0	3230
3 CW		30 D	0	630
4 GQ		0	0	2010
5 KE		30 D	30 D	750
6 KG		0	90 D	1290
7 KT		30 D	0	1680
8 NE		60 D	60 D	1440
9 ANU		0	0	540
10 JA		0	0	1560
11 MK		0	0	120
12 PR		0	30 D	330
13 TC		0	30 D	390
14 VU		0	30 D	300
15 CL		240 D	0	1200
16 HB		150 D	60 D	720
17 MH		210 D	0	1050
18 RN		90 D	30 D	750
19 AP		0	120 D	240
20 BC		0	180 D	540
21 BD		30 D	180 D	540
22 BW		30 D	90 D	360
23 HT		0	90 D	180
24 KL		30 D	150 D	510
25 KY		0	270 D	2490
26 MT		0	150 D	420
27 NT		0	90 D	150
28 NW		0	120 D	330
29 XC		90 D	150 D	1560
30 XA		90 D	120 D	1470
31 XG		0	150 D	1170
32 XK		60 D	2220	2250
TOTAL		1170	2220	40770



Result Data Print-out [SSA15L01]  
 Comment:

Circuit Matrix for STD Call (2015)

To	AW	1	CO	2	CW	3	GQ	4	KE	5	XG	6	NT	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15									
1 AW	540 D	0	510 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0								
2 CO	0	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							
3 CW	0	0	510 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
4 GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
5 KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
6 XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7 NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8 NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9 ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10 JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11 MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 NL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 XC	120 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	780	19500	810	3060	1050	1920	2610	2130	750	2400	180	480	600	360	1740	600	360	1740	600	360	1740	600	360	1740	600	360	1740	600	360	1740	600	360	1740	600	360	1740	600	360	1740

Result Data Print-out [SSA15L01]

Comment:

Circuit Matrix for STD Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	NH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	30 D	0	0	0	120 D	30 D
2	CO	600 D	990 D	750 D	180 D	420 D	420 D	240 D	150 D	450 D	2340 D	360 D	90 D	240 D	90 D	0
3	CW	30 D	0	0	0	0	0	0	0	0	30 D	0	0	0	150 D	0
4	GQ	0	0	0	0	0	0	0	0	0	90 D	0	0	0	210 D	30 D
5	KE	0	0	0	0	0	0	0	0	0	60 D	0	0	0	90 D	30 D
6	KC	0	0	0	0	0	0	0	0	0	150 D	0	0	0	120 D	60 D
7	KT	30 D	30 D	30 D	0	0	0	0	0	0	0	0	0	0	120 D	30 D
8	NE	0	0	0	0	0	0	0	0	0	60 D	0	0	0	210 D	30 D
9	ANU	0	0	0	0	0	0	0	0	0	30 D	0	0	0	210 D	0
10	JA	30 D	30 D	30 D	0	30 D	0	0	0	30 D	120 D	0	0	0	0	210 D
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D
12	PR	0	0	0	0	0	0	0	0	0	30 D	0	0	0	30 D	90 D
13	TC	0	0	0	0	0	0	0	0	0	30 D	0	0	0	0	210 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90 D
15	CL	30 D	60 D	30 D	0	0	0	0	0	0	60 D	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	NH	30 D	0	0	0	0	0	0	0	0	30 D	0	0	0	30 D	30 D
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	30 D
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	30 D
20	BC	0	0	0	0	0	0	0	0	30 D	30 D	0	0	0	0	30 D
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	60 D	0	0	0	30 D	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	30 D	60 D	0	30 D	0	30 D
25	KY	60 D	60 D	0	30 D	30 D	30 D	30 D	0	30 D	30 D	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	30 D	30 D	60 D	0	60 D	30 D	30 D	0	30 D	0	0	0	0	0	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XC	120 D	120 D	120 D	0	30 D	30 D	30 D	0	30 D	0	30 D	0	0	120 D	90 D
32	XK	30 D	60 D	90 D	120 D	150 D	150 D	90 D	90 D	150 D	300 D	120 D	60 D	120 D	90 D	90 D
TOTAL		990	1560	1170	360	750	690	420	240	780	3660	600	180	390	1620	1560

Result Data Print-out: [SSA15L01]  
 Comment:

Circuit Matrix for STD Call (2015)

From	To	31	32	TOTAL
1 AW	30 D	0	750	750
2 CO	0	0	20070	20070
3 CW	30 D	0	780	780
4 CQ	0	0	2970	2970
5 KE	30 D	60 D	1020	1020
6 KG	0	90 D	1890	1890
7 KT	0	180 D	2520	2520
8 NE	0	0	2070	2070
9 ANU	0	0	720	720
10 JA	30 D	0	2340	2340
11 MR	0	0	180	180
12 PR	30 D	30 D	480	480
13 TC	0	0	570	570
14 VU	0	30 D	360	360
15 GL	240 D	0	1710	1710
16 HB	90 D	60 D	990	990
17 MX	180 D	0	1530	1530
18 FN	60 D	60 D	1110	1110
19 AP	0	120 D	330	330
20 BC	0	210 D	750	750
21 BD	30 D	180 D	660	660
22 BW	30 D	90 D	420	420
23 HT	0	60 D	240	240
24 KL	30 D	180 D	780	780
25 KY	0	210 D	3630	3630
26 MT	0	180 D	570	570
27 NT	0	90 D	180	180
28 NW	30 D	120 D	390	390
29 XC	60 D	150 D	1680	1680
30 XX	60 D	90 D	1560	1560
31 XG	0	120 D	1020	1020
32 NX	60 D	0	2400	2400
TOTAL	1020	2310	56670	56670

Result Data Print-out. [SSB00 ]  
 Comment:

Traffic Matrix between TSCs for STD Call (2000)

From	To	1	2	3	4	5	TOTAL
1 XC	XC	0.00	102.12	72.70	224.48	0.00	399.30
2 XA	XA	80.32	0.00	10.46	61.94	0.00	152.72
3 XC	XC	130.06	33.73	0.00	79.59	0.00	243.38
4 XK	XK	118.08	39.50	25.00	0.00	0.00	182.58
5 YY	YY	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		328.46	175.35	108.16	366.01	0.00	977.98

Input Data Print-out (SSB05 )  
 Comment:

Traffic Matrix between TSCs for STD Call (2005)

From	To	1	2	3	4	5	TOTAL
		XC	XA	XG	XX	YY	
1 XC		0.00	121.77	79.76	138.80	0.00	340.33
2 XA		110.63	0.00	36.42	81.55	0.00	228.60
3 XG		179.89	62.46	0.00	62.13	0.00	304.48
4 XX		121.94	27.97	31.72	0.00	0.00	181.63
5 YY		0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		412.46	212.20	147.90	282.48	0.00	1055.04

Input Data Print-out [SSB15 ]  
Comment:

Traffic Matrix between TSCs for STD Call (2015)

From	To	1	2	3	4	5	TOTAL
1 XC	XC	0.00	59.12	79.17	76.55	0.00	214.84
2 XA	XA	81.53	0.00	30.04	84.78	0.00	196.35
3 XC	XC	85.68	61.06	0.00	59.79	0.00	206.53
4 XK	XK	84.24	40.58	27.37	0.00	0.00	152.19
5 YY	YY	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL		231.45	160.76	136.58	221.12	0.00	769.91

Result Data Print-out [SSB00L01]  
 Comment:

Circuit Matrix between TSCs for STD Call (2000)

From	To	1	2	3	4	5	TOTAL
1 XC	XC						
2 XA	XA	90 D			240 D	90 D	480
3 XC	XC	120 D	30 D	0	90 D	60 D	210
4 XK	XK	90 D	30 D	30 D	60 D	90 D	300
5 YI	YI	120 D	60 D	60 D	60 D	90 D	300
TOTAL		390	210	150	450	330	1530

Result Data Print-out [SSB03L01]

Comment:

Circuit Matrix between TSCs for SID Call (2005)

From	To	1	2	3	4	5	TOTAL
1 XC	XC						
2 XA	XA	120 D					120 D
3 XG	XG	60 D					60 D
4 XK	XK	60 D					60 D
5 YY	YY	30 D					30 D
TOTAL		480	270	180	330	270	1530



Result Data Print-out [SSB15L01]

Comment:

Circuit Matrix between TSCs for STD Call (2015)

From	To	1	2	3	4	5	TOTAL
1 XC	XC	90 D	60 D	60 D	60 D	90 D	270
2 XA	XA	90 D	30 D	60 D	60 D	60 D	240
3 XG	XG	90 D	60 D	60 D	60 D	60 D	270
4 XK	XK	90 D	30 D	30 D	60 D	60 D	210
5 YY	YY	60 D	60 D	60 D	90 D	270	270
TOTAL		330	210	180	270	270	1260

Result Data Print-out [SNOO ]  
 Comment:

Traffic Matrix for NSC Call (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1 AW	1 AW	0.00	0.00	0.00	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 CO	2 CO	0.00	0.00	0.00	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 CW	3 CW	0.00	0.00	0.00	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 GQ	4 GQ	0.00	0.00	0.00	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 KE	5 KE	0.00	0.00	0.00	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 KG	6 KG	0.00	0.00	0.00	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 KT	7 KT	0.00	0.00	0.00	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 NE	8 NE	0.00	0.00	0.00	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 ANU	9 ANU	0.00	0.00	0.00	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 JA	10 JA	0.00	0.00	0.00	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 MR	11 MR	0.00	0.00	0.00	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 PR	12 PR	0.00	0.00	0.00	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 TC	13 TC	0.00	0.00	0.00	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 VU	14 VU	0.00	0.00	0.00	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 CL	15 CL	0.00	0.00	0.00	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 HB	16 HB	0.00	0.00	0.00	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 MH	17 MH	0.00	0.00	0.00	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 RN	18 RN	0.00	0.00	0.00	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 AP	19 AP	0.00	0.00	0.00	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 BC	20 BC	0.00	0.00	0.00	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 BD	21 BD	0.00	0.00	0.00	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 BW	22 BW	0.00	0.00	0.00	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 HT	23 HT	0.00	0.00	0.00	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 KL	24 KL	0.00	0.00	0.00	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 KY	25 KY	0.00	0.00	0.00	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 MI	26 MI	0.00	0.00	0.00	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 NT	27 NT	0.00	0.00	0.00	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 NW	28 NW	0.00	0.00	0.00	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 XC	29 XC	0.00	0.00	0.00	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 XA	30 XA	0.00	0.00	0.00	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 XG	31 XG	0.00	0.00	0.00	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 XK	32 XK	0.00	0.00	0.00	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 YY	33 YY	11.80	1815.00	12.60	42.80	14.60	27.60	36.80	30.60	12.00	33.00	2.20	6.40	7.60	5.60	0.00
TOTAL	TOTAL	11.80	1815.00	12.60	42.80	14.60	27.60	36.80	30.60	12.00	33.00	2.20	6.40	7.60	5.60	25.40

Result Data Print-out [SN00 ]  
 Comment:

Traffic Matrix for NSC Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	NA
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 GQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KG		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 GL		0.00	0.00	0.00	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 HB		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 BC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 KL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XK		0.00	0.00	0.00	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 YV		14.80	21.60	15.20	4.40	11.60	11.40	7.40	3.80	11.00	53.80	9.20	2.20	6.60	0.00	0.00
TOTAL		14.80	21.60	15.20	4.40	11.60	11.40	7.40	3.80	11.00	53.80	9.20	2.20	6.60	0.00	0.00

Result Data Print-out [SN00 ]  
 Comment:

Traffic Matrix for NSC Call (2000)

From	To	31	32	33	TOTAL
		XG	XX	YY	
1 AW		0.00	0.00	5.90	5.90
2 CO		0.00	0.00	907.50	907.50
3 CW		0.00	0.00	6.30	6.30
4 GQ		0.00	0.00	21.40	21.40
5 KE		0.00	0.00	7.30	7.30
6 KG		0.00	0.00	13.80	13.80
7 KT		0.00	0.00	18.40	18.40
8 NE		0.00	0.00	15.30	15.30
9 ANU		0.00	0.00	6.00	6.00
10 JA		0.00	0.00	16.50	16.50
11 MK		0.00	0.00	1.10	1.10
12 PR		0.00	0.00	3.20	3.20
13 TC		0.00	0.00	3.80	3.80
14 VU		0.00	0.00	2.80	2.80
15 GL		0.00	0.00	12.70	12.70
16 HB		0.00	0.00	7.40	7.40
17 MH		0.00	0.00	10.80	10.80
18 RN		0.00	0.00	7.60	7.60
19 AP		0.00	0.00	2.20	2.20
20 EC		0.00	0.00	5.80	5.80
21 BD		0.00	0.00	5.70	5.70
22 BW		0.00	0.00	3.70	3.70
23 HT		0.00	0.00	1.90	1.90
24 KL		0.00	0.00	5.50	5.50
25 XY		0.00	0.00	26.90	26.90
26 MT		0.00	0.00	4.60	4.60
27 NT		0.00	0.00	1.10	1.10
28 NW		0.00	0.00	3.30	3.30
29 XC		0.00	0.00	0.00	0.00
30 XA		0.00	0.00	0.00	0.00
31 XG		0.00	0.00	0.00	0.00
32 XX		0.00	0.00	0.00	0.00
33 YY		0.00	0.00	0.00	0.00
TOTAL		0.00	0.00	1128.50	3385.50

Input Data Print-out [SN05 ]  
 Comment:

Traffic Matrix for NSC Call (2005)

To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
From	AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW	0.00	0.00	0.00	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 CO	0.00	0.00	0.00	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 CW	0.00	0.00	0.00	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 GQ	0.00	0.00	0.00	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 KE	0.00	0.00	0.00	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 KG	0.00	0.00	0.00	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 KT	0.00	0.00	0.00	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 NE	0.00	0.00	0.00	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 ANU	0.00	0.00	0.00	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 JA	0.00	0.00	0.00	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 MR	0.00	0.00	0.00	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 PR	0.00	0.00	0.00	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 TC	0.00	0.00	0.00	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 VU	0.00	0.00	0.00	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 GL	0.00	0.00	0.00	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 HE	0.00	0.00	0.00	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 MH	0.00	0.00	0.00	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 RN	0.00	0.00	0.00	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 AP	0.00	0.00	0.00	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 BC	0.00	0.00	0.00	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 BD	0.00	0.00	0.00	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 BW	0.00	0.00	0.00	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 HT	0.00	0.00	0.00	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 KL	0.00	0.00	0.00	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 KY	0.00	0.00	0.00	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 MT	0.00	0.00	0.00	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 NT	0.00	0.00	0.00	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 NW	0.00	0.00	0.00	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 XC	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	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 XX	0.00	0.00	0.00	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 YY	15.00	2459.60	16.60	57.00	19.80	35.40	48.00	40.20	14.40	44.00	2.80	8.00	10.20	7.20	33.60
TOTAL	15.00	2459.60	16.60	57.00	19.80	35.40	48.00	40.20	14.40	44.00	2.80	8.00	10.20	7.20	33.60

Input Data Print-out (SNOS )  
 Comment:

Traffic Matrix for NSC Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 CQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KI		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 GL		0.00	0.00	0.00	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 HB		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 EC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 KL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XG		0.00	0.00	0.00	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 XK		0.00	0.00	0.00	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 YZ		19.20	28.60	19.80	5.80	14.20	13.80	9.00	4.00	14.00	70.40	11.20	3.00	8.00	0.00	0.00
TOTAL		19.20	28.60	19.80	5.80	14.20	13.80	9.00	4.00	14.00	70.40	11.20	3.00	8.00	0.00	0.00

Input Data Print-out [SN05 ]  
 Comment:

Traffic Matrix for NSC Call (2005)

From	To	XG	31	XK	32	YY	33	TOTAL
1 AW		0.00	0.00	0.00	7.50	7.50		7.50
2 CO		0.00	0.00	0.00	1229.80	1229.80		1229.80
3 CW		0.00	0.00	0.00	8.30	8.30		8.30
4 CQ		0.00	0.00	0.00	28.50	28.50		28.50
5 XE		0.00	0.00	0.00	9.90	9.90		9.90
6 KG		0.00	0.00	0.00	17.70	17.70		17.70
7 KT		0.00	0.00	0.00	24.00	24.00		24.00
8 NE		0.00	0.00	0.00	20.10	20.10		20.10
9 ANU		0.00	0.00	0.00	7.20	7.20		7.20
10 JA		0.00	0.00	0.00	22.00	22.00		22.00
11 MR		0.00	0.00	0.00	1.40	1.40		1.40
12 PR		0.00	0.00	0.00	4.00	4.00		4.00
13 TC		0.00	0.00	0.00	5.10	5.10		5.10
14 VU		0.00	0.00	0.00	3.60	3.60		3.60
15 GL		0.00	0.00	0.00	16.80	16.80		16.80
16 HB		0.00	0.00	0.00	9.60	9.60		9.60
17 MH		0.00	0.00	0.00	14.30	14.30		14.30
18 RN		0.00	0.00	0.00	9.90	9.90		9.90
19 AP		0.00	0.00	0.00	2.90	2.90		2.90
20 BC		0.00	0.00	0.00	7.10	7.10		7.10
21 BD		0.00	0.00	0.00	6.90	6.90		6.90
22 EW		0.00	0.00	0.00	4.50	4.50		4.50
23 HT		0.00	0.00	0.00	2.00	2.00		2.00
24 KL		0.00	0.00	0.00	7.00	7.00		7.00
25 KY		0.00	0.00	0.00	35.20	35.20		35.20
26 MT		0.00	0.00	0.00	5.60	5.60		5.60
27 NT		0.00	0.00	0.00	1.50	1.50		1.50
28 NW		0.00	0.00	0.00	4.00	4.00		4.00
29 XC		0.00	0.00	0.00	0.00	0.00		0.00
30 XA		0.00	0.00	0.00	0.00	0.00		0.00
31 XG		0.00	0.00	0.00	0.00	0.00		0.00
32 XK		0.00	0.00	0.00	0.00	0.00		0.00
33 YY		0.00	0.00	0.00	0.00	0.00		0.00
TOTAL		0.00	0.00	0.00	1516.40	1516.40		4549.20

Input Data Print-out [SNIS ]  
 Comment:

Traffic Matrix for NSC Call (2015)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 GQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KG		0.00	0.00	0.00	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 KT		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 GL		0.00	0.00	0.00	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 HB		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 BC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 KL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XK		0.00	0.00	0.00	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 YZ		20.80	3812.00	21.20	86.60	27.80	52.60	72.40	60.00	19.40	66.40	4.20	11.40	15.40	9.40	47.80
TOTAL		20.80	3812.00	21.20	86.60	27.80	52.60	72.40	60.00	19.40	66.40	4.20	11.40	15.40	9.40	47.80



Input Data Print-out (SN15 )

Comment:

Traffic Matrix for NSC Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	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	CW	0.00	0.00	0.00	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	GQ	0.00	0.00	0.00	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	KE	0.00	0.00	0.00	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	NG	0.00	0.00	0.00	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	KT	0.00	0.00	0.00	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	NE	0.00	0.00	0.00	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	ANU	0.00	0.00	0.00	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	JA	0.00	0.00	0.00	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	MR	0.00	0.00	0.00	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	PR	0.00	0.00	0.00	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	TC	0.00	0.00	0.00	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	VU	0.00	0.00	0.00	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	CL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XK	0.00	0.00	0.00	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	YI	26.60	43.20	30.60	8.40	20.40	17.80	10.40	5.40	20.80	103.40	15.40	4.00	9.60	0.00	0.00
	TOTAL	26.60	43.20	30.60	8.40	20.40	17.80	10.40	5.40	20.80	103.40	15.40	4.00	9.60	0.00	0.00

Input Data Print-out (SN15 )  
 Comment:

Traffic Matrix for NSC Call (2015)

From	To	31	32	33	TOTAL
		NG	XK	YI	
1	AW	0.00	0.00	10.40	10.40
2	CO	0.00	0.00	1906.00	1906.00
3	CW	0.00	0.00	10.60	10.60
4	GQ	0.00	0.00	43.30	43.30
5	KE	0.00	0.00	13.90	13.90
6	KG	0.00	0.00	26.30	26.30
7	KT	0.00	0.00	36.20	36.20
8	NE	0.00	0.00	30.00	30.00
9	ANU	0.00	0.00	9.70	9.70
10	JA	0.00	0.00	33.20	33.20
11	MR	0.00	0.00	2.10	2.10
12	PR	0.00	0.00	5.70	5.70
13	TC	0.00	0.00	7.70	7.70
14	VU	0.00	0.00	4.70	4.70
15	GL	0.00	0.00	23.90	23.90
16	HB	0.00	0.00	13.30	13.30
17	MH	0.00	0.00	21.60	21.60
18	RN	0.00	0.00	15.30	15.30
19	AP	0.00	0.00	4.20	4.20
20	BC	0.00	0.00	10.20	10.20
21	BD	0.00	0.00	8.90	8.90
22	BW	0.00	0.00	5.20	5.20
23	HT	0.00	0.00	2.70	2.70
24	KL	0.00	0.00	10.40	10.40
25	KY	0.00	0.00	51.70	51.70
26	MT	0.00	0.00	7.70	7.70
27	NT	0.00	0.00	2.00	2.00
28	NW	0.00	0.00	4.80	4.80
29	XC	0.00	0.00	0.00	0.00
30	XA	0.00	0.00	0.00	0.00
31	XG	0.00	0.00	0.00	0.00
32	XN	0.00	0.00	0.00	0.00
33	YI	0.00	0.00	0.00	0.00
	TOTAL	0.00	0.00	2321.70	6965.10

Result Data Print-out [SNOOL01]

Comment:

Circuit Matrix for NSC Call (2000)

From	To	AW	1	CO	2	CW	3	QQ	4	KE	5	KG	6	KI	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15			
1	AW																																	
2	CO																																	
3	CW																																	
4	GQ																																	
5	KE																																	
6	KG																																	
7	KI																																	
8	NE																																	
9	ANU																																	
10	JA																																	
11	MR																																	
12	PR																																	
13	TC																																	
14	VU																																	
15	GL																																	
16	HB																																	
17	MH																																	
18	RN																																	
19	AP																																	
20	BC																																	
21	BD																																	
22	BW																																	
23	HT																																	
24	KL																																	
25	KY																																	
26	MT																																	
27	NT																																	
28	NW																																	
29	XC																																	
30	XA																																	
31	XG																																	
32	XX																																	
33	YY																																	
TOTAL		30		1860	D	0		60	D	30	D	30	D	60	D	60	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	
		30		1890		30		60		30		60		60		60		30		30		30		30		30		30		30		60		

Result Data Print-out (SN00L01 )  
 Comment:

Circuit Matrix for NSC Call (2000)

To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
From	HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1 AW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
2 CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
4 GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
5 KE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
6 KG	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
7 KT	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
8 NE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
9 ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
10 JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
12 PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
13 TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
14 VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
15 GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 XC	30 D	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
32 XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 YI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	30	60	30	30	30	30	30	30	30	90	30	30	30	300	240

Result Data Print-out [SNOOL01 ]  
 Comment:

Circuit Matrix for NSC Call (2000)

From	To	31	32	33	TOTAL
		XC	XX	YY	
1	AW	0	0	0	30
2	CO	0	0	960 D	960
3	CW	0	0	0	30
4	GQ	0	0	30 D	60
5	KE	0	0	0	30
6	KG	0	0	0	30
7	KT	0	0	0	30
8	NE	0	0	0	30
9	ANU	0	0	0	30
10	JA	0	0	30 D	30
11	XR	0	0	0	30
12	PR	0	0	0	30
13	TC	0	0	0	30
14	VU	0	0	0	30
15	GL	30 D	0	0	30
16	HB	30 D	0	0	30
17	HR	30 D	0	0	30
18	RN	30 D	0	0	30
19	AP	0	30 D	0	30
20	BC	0	0	0	30
21	BD	0	30 D	0	30
22	BW	0	30 D	0	30
23	NT	0	30 D	0	30
24	KL	0	30 D	0	30
25	KY	0	30 D	30 D	60
26	MT	0	30 D	0	30
27	NT	0	30 D	0	30
28	NW	0	30 D	0	30
29	XC	30 D	30 D	90 D	360
30	XA	30 D	30 D	30 D	300
31	XC	0	0	60 D	150
32	XK	0	0	60 D	360
33	YY	30 D	90 D	1,290	2,460
TOTAL		210	450		5,460



Result Data Print-out [SN05L01 ]  
 Comment:

Circuit Matrix for NSC Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	NL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	NL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	YV	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		30	60	30	30	30	30	30	30	30	120	30	30	30	270	300

Result Data Print-out (SNOSLO1 )  
 Comment:

Circuit Matrix for NSC Call (2005)

From	To	XG	31	XK	32	YI	33	TOTAL
1 AW		0		0		0		30
2 CO		0		0	1260 D	1260		1260
3 CW		0		0		0		30
4 GQ		0		0	60 D	60		60
5 KE		0		0		0		30
6 KG		0		0		0		30
7 KT		0		0	30 D	30		60
8 NE		0		0		0		30
9 ANU		0		0		0		30
10 JA		0		0		0		60
11 XR		0		0		0		30
12 PR		0		0		0		30
13 TC		0		0		0		30
14 VU		0		0		0		30
15 CL		0		0		30 D		30
16 HB		30 D		0		0		30
17 MH		0		0		30 D		30
18 RN		30 D		0		0		30
19 AP		0		30 D		0		30
20 BC		0		30 D		0		30
21 SD		0		30 D		0		30
22 BW		0		30 D		0		30
23 HT		0		30 D		0		30
24 KL		0		30 D		0		30
25 KY		0		0		60 D		60
26 MT		0		30 D		0		30
27 NT		0		30 D		0		30
28 NW		0		30 D		0		30
29 XC		30 D		30 D		90 D		360
30 XA		30 D		30 D		60 D		300
31 XG		0		0		30 D		90
32 XK		0		120 D		60 D		390
33 YY		150		450		1710		3240
TOTAL								6570



Result Data Print-out [SN15L01 ]

Comment:

Circuit Matrix for NSC Call (2015)

From	To	AW	1	CO	2	CW	3	GQ	4	KE	5	KG	6	KT	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15						
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	XL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	XC	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32	XX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
33	YY	30	D	3840	D	30	D	90	D	30	D	60	D	90	D	60	D	90	D	30	D	60	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D
TOTAL		60		3870		60		120		60		90		90		90		30		60		30		30		30		30		30		30		30		90	

Result Data Print-out (SN15L01 1)  
 Comment:

Circuit Matrix for NSC Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
31	XC	30 D	60 D	30 D	0	0	0	0	0	0	0	0	0	0	0	0
32	XX	0	0	0	30 D	30 D	30 D	30 D	30 D	30 D	30 D	30 D	30 D	30 D	0	0
33	YY	30 D	0	30 D	0	30 D	0	0	0	0	120 D	0	0	0	60 D	90 D
TOTAL		60	60	60	30	60	30	30	30	60	150	30	30	30	240	300

Result Data Print-out (SN15L01 )

Comment:

Circuit Matrix for NSC Call (2015)

From	To	31	32	33	TOTAL
		XG	XX	YY	
1 AW		0	0	0	30
2 CO		0	0	1950 D	1950
3 CW		0	0	0	30
4 CQ		0	0	60 D	60
5 KE		0	0	30	30
6 KG		0	0	30 D	60
7 KT		0	0	60 D	60
8 NE		0	0	30 D	30
9 ANU		0	0	30 D	60
10 JA		0	0	0	30
11 MR		0	0	0	30
12 PR		0	0	0	30
13 TC		0	0	0	30
14 VU		0	0	0	30
15 GL		30 D	0	30 D	60
16 HB		30 D	0	0	30
17 MH		30 D	0	30 D	60
18 RN		0	0	30 D	30
19 AP		0	30 D	0	30
20 BC		0	30 D	0	30
21 ED		0	30 D	0	30
22 BW		0	30 D	0	30
23 NT		0	30 D	0	30
24 KL		0	30 D	0	30
25 KY		0	30 D	60 D	90
26 MT		0	30 D	0	30
27 NT		0	30 D	0	30
28 NW		0	30 D	0	30
29 XC		30 D	30 D	60 D	360
30 XA		30 D	30 D	60 D	330
31 XG		0	0	30 D	210
32 XK		0	0	90 D	390
33 YY		90 D	450	2550	4890
TOTAL		240	450	2550	9210

Input Data Print-out (SI00 )  
 Comment:

Traffic Matrix for ISC Call (2000)

To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
From	AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW	0.00	0.00	0.00	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 CO	0.00	0.00	0.00	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 CW	0.00	0.00	0.00	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 GQ	0.00	0.00	0.00	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 KE	0.00	0.00	0.00	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 KC	0.00	0.00	0.00	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 KT	0.00	0.00	0.00	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 NE	0.00	0.00	0.00	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 ANU	0.00	0.00	0.00	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 JA	0.00	0.00	0.00	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 MR	0.00	0.00	0.00	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 PR	0.00	0.00	0.00	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 TC	0.00	0.00	0.00	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 VU	0.00	0.00	0.00	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 GL	0.00	0.00	0.00	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 HE	0.00	0.00	0.00	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 MH	0.00	0.00	0.00	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 RN	0.00	0.00	0.00	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 AP	0.00	0.00	0.00	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 BC	0.00	0.00	0.00	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 ED	0.00	0.00	0.00	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 BW	0.00	0.00	0.00	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 HT	0.00	0.00	0.00	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 KL	0.00	0.00	0.00	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 KY	0.00	0.00	0.00	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 MT	0.00	0.00	0.00	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 NT	0.00	0.00	0.00	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 NW	0.00	0.00	0.00	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 XC	0.00	0.00	0.00	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 XA	0.00	0.00	0.00	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 XG	0.00	0.00	0.00	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 XK	0.00	0.00	0.00	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 YY	0.00	0.00	0.00	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 ZZ	11.80	1815.00	12.60	42.80	14.60	27.60	36.80	30.60	12.00	33.00	2.20	6.40	7.60	5.60	25.40
TOTAL	11.80	1815.00	12.60	42.80	14.60	27.60	36.80	30.60	12.00	33.00	2.20	6.40	7.60	5.60	25.40

Input Data Print-out (SIOO )  
 Comment:

Traffic Matrix for ISC Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	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	CW	0.00	0.00	0.00	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	GQ	0.00	0.00	0.00	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	KE	0.00	0.00	0.00	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	KG	0.00	0.00	0.00	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	KT	0.00	0.00	0.00	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	NE	0.00	0.00	0.00	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	ANU	0.00	0.00	0.00	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	JA	0.00	0.00	0.00	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	MR	0.00	0.00	0.00	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	PR	0.00	0.00	0.00	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	TC	0.00	0.00	0.00	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	VU	0.00	0.00	0.00	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	GL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XK	0.00	0.00	0.00	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	YI	0.00	0.00	0.00	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	ZZ	14.80	21.60	15.20	4.40	11.60	11.40	7.40	3.80	11.00	53.80	9.20	2.20	6.60	0.00	0.00
	TOTAL	14.80	21.60	15.20	4.40	11.60	11.40	7.40	3.80	11.00	53.80	9.20	2.20	6.60	0.00	0.00

Input Data Print-out [S100 ]  
 Comment:

Traffic Matrix for ISC Call (2000)

From	To	31	32	33	34	TOTAL
		XG	XK	YY	ZZ	
1 AW		0.00	0.00	0.00	5.90	5.90
2 CO		0.00	0.00	0.00	907.50	907.50
3 CW		0.00	0.00	0.00	6.30	6.30
4 GQ		0.00	0.00	0.00	21.40	21.40
5 KE		0.00	0.00	0.00	7.30	7.30
6 KG		0.00	0.00	0.00	13.80	13.80
7 KT		0.00	0.00	0.00	18.40	18.40
8 NE		0.00	0.00	0.00	15.30	15.30
9 ANU		0.00	0.00	0.00	6.00	6.00
10 JA		0.00	0.00	0.00	16.50	16.50
11 NR		0.00	0.00	0.00	1.10	1.10
12 PR		0.00	0.00	0.00	3.20	3.20
13 TC		0.00	0.00	0.00	3.80	3.80
14 VU		0.00	0.00	0.00	2.80	2.80
15 GL		0.00	0.00	0.00	12.70	12.70
16 HB		0.00	0.00	0.00	7.40	7.40
17 MR		0.00	0.00	0.00	10.80	10.80
18 RN		0.00	0.00	0.00	7.60	7.60
19 AP		0.00	0.00	0.00	2.20	2.20
20 BC		0.00	0.00	0.00	5.80	5.80
21 BD		0.00	0.00	0.00	5.70	5.70
22 BW		0.00	0.00	0.00	3.70	3.70
23 HT		0.00	0.00	0.00	1.90	1.90
24 NL		0.00	0.00	0.00	5.50	5.50
25 KY		0.00	0.00	0.00	26.90	26.90
26 MT		0.00	0.00	0.00	4.60	4.60
27 NT		0.00	0.00	0.00	1.10	1.10
28 NW		0.00	0.00	0.00	3.30	3.30
29 XC		0.00	0.00	0.00	0.00	0.00
30 XA		0.00	0.00	0.00	0.00	0.00
31 XG		0.00	0.00	0.00	0.00	0.00
32 XK		0.00	0.00	0.00	0.00	0.00
33 YY		0.00	0.00	0.00	0.00	0.00
34 ZZ		0.00	0.00	0.00	0.00	0.00
TOTAL		0.00	0.00	0.00	1128.50	3385.50

Input Data Print-out (SI05 )  
 Comment:

Traffic Matrix for ISC Call (2005)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	CQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 CQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KG		0.00	0.00	0.00	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 KT		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 GL		0.00	0.00	0.00	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 HB		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 BC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 KL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XG		0.00	0.00	0.00	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 XX		0.00	0.00	0.00	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 YY		0.00	0.00	0.00	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 ZZ		15.00	2459.60	16.60	57.00	19.80	35.40	48.00	40.20	14.40	44.00	2.80	8.00	10.20	7.20	33.60
TOTAL		15.00	2459.60	16.60	57.00	19.80	35.40	48.00	40.20	14.40	44.00	2.80	8.00	10.20	7.20	33.60

Input Data Print-out [SI05 ]  
 Comment:

Traffic Matrix for ISC Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	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	CW	0.00	0.00	0.00	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	GQ	0.00	0.00	0.00	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	KE	0.00	0.00	0.00	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	KC	0.00	0.00	0.00	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	KI	0.00	0.00	0.00	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	NE	0.00	0.00	0.00	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	ANU	0.00	0.00	0.00	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	JA	0.00	0.00	0.00	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	MR	0.00	0.00	0.00	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	PR	0.00	0.00	0.00	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	TC	0.00	0.00	0.00	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	VU	0.00	0.00	0.00	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	GL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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		19.20	28.60	19.80	5.80	14.20	13.80	9.00	4.00	14.00	70.40	11.20	3.00	8.00	0.00	0.00



Input Data Print-out [SI05 ]  
 Comment:

Traffic Matrix for ISC Call (2005)

From	To	31	32	33	34	TOTAL
		XG	XK	YI	ZZ	
1 AW		0.00	0.00	0.00	7.50	7.50
2 CO		0.00	0.00	0.00	1229.80	1229.80
3 CW		0.00	0.00	0.00	8.30	8.30
4 GQ		0.00	0.00	0.00	28.50	28.50
5 KE		0.00	0.00	0.00	9.90	9.90
6 KG		0.00	0.00	0.00	17.70	17.70
7 KI		0.00	0.00	0.00	24.00	24.00
8 NE		0.00	0.00	0.00	20.10	20.10
9 ANU		0.00	0.00	0.00	7.20	7.20
10 JA		0.00	0.00	0.00	22.00	22.00
11 MX		0.00	0.00	0.00	1.40	1.40
12 PR		0.00	0.00	0.00	4.00	4.00
13 TC		0.00	0.00	0.00	5.10	5.10
14 VU		0.00	0.00	0.00	3.60	3.60
15 GL		0.00	0.00	0.00	16.80	16.80
16 HB		0.00	0.00	0.00	9.60	9.60
17 MH		0.00	0.00	0.00	14.30	14.30
18 RN		0.00	0.00	0.00	9.90	9.90
19 AP		0.00	0.00	0.00	2.90	2.90
20 BC		0.00	0.00	0.00	7.10	7.10
21 BD		0.00	0.00	0.00	6.90	6.90
22 BW		0.00	0.00	0.00	4.50	4.50
23 HT		0.00	0.00	0.00	2.00	2.00
24 KL		0.00	0.00	0.00	7.00	7.00
25 KY		0.00	0.00	0.00	35.20	35.20
26 MT		0.00	0.00	0.00	5.60	5.60
27 NT		0.00	0.00	0.00	1.50	1.50
28 NW		0.00	0.00	0.00	4.00	4.00
29 XC		0.00	0.00	0.00	0.00	0.00
30 XA		0.00	0.00	0.00	0.00	0.00
31 XG		0.00	0.00	0.00	0.00	0.00
32 XK		0.00	0.00	0.00	0.00	0.00
33 YY		0.00	0.00	0.00	0.00	0.00
34 ZZ		0.00	0.00	0.00	0.00	0.00
TOTAL		0.00	0.00	0.00	1516.40	4549.20

Input Data Print-out [SI15 ]  
 Comment:

Traffic Matrix for ISC Call (2015)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JJA	MR	PR	TC	VU	GL
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	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	CW	0.00	0.00	0.00	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	GQ	0.00	0.00	0.00	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	KE	0.00	0.00	0.00	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	KG	0.00	0.00	0.00	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	KT	0.00	0.00	0.00	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	NE	0.00	0.00	0.00	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	ANU	0.00	0.00	0.00	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	JJA	0.00	0.00	0.00	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	MR	0.00	0.00	0.00	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	PR	0.00	0.00	0.00	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	TC	0.00	0.00	0.00	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	VU	0.00	0.00	0.00	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	GL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	FN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	EW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MI	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XK	0.00	0.00	0.00	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	XY	0.00	0.00	0.00	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	ZZ	20.80	3812.00	21.20	86.60	27.80	52.60	72.40	60.00	19.40	56.40	4.20	11.40	15.40	9.40	47.80
	TOTAL	20.80	3812.00	21.20	86.60	27.80	52.60	72.40	60.00	19.40	56.40	4.20	11.40	15.40	9.40	47.80

Input Data Print-out (SIS )  
 Comment:

Traffic Matrix for ISC Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	ME	RN	AP	BC	BD	BW	HT	XL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	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	CW	0.00	0.00	0.00	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	GQ	0.00	0.00	0.00	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	KE	0.00	0.00	0.00	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	KG	0.00	0.00	0.00	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	KT	0.00	0.00	0.00	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	NE	0.00	0.00	0.00	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	ANU	0.00	0.00	0.00	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	JA	0.00	0.00	0.00	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	MR	0.00	0.00	0.00	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	PR	0.00	0.00	0.00	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	TC	0.00	0.00	0.00	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	VU	0.00	0.00	0.00	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	GL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	XL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XK	0.00	0.00	0.00	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	YY	0.00	0.00	0.00	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	ZZ	26.60	43.20	30.60	8.40	20.40	17.80	10.40	5.40	20.80	103.40	15.40	4.00	9.60	0.00	0.00
	TOTAL	26.60	43.20	30.60	8.40	20.40	17.80	10.40	5.40	20.80	103.40	15.40	4.00	9.60	0.00	0.00

Input Data Print-out [SIL5  
 Comment: ]

Traffic Matrix for ISC Call (2015)

From	To	31	32	33	34	TOTAL
		XG	XK	XY	ZZ	
1	AW	0.00	0.00	0.00	10.40	10.40
2	CO	0.00	0.00	0.00	1906.00	1906.00
3	CW	0.00	0.00	0.00	10.60	10.60
4	GR	0.00	0.00	0.00	43.30	43.30
5	KE	0.00	0.00	0.00	13.90	13.90
6	KG	0.00	0.00	0.00	26.30	26.30
7	KT	0.00	0.00	0.00	36.20	36.20
8	NE	0.00	0.00	0.00	30.00	30.00
9	ANU	0.00	0.00	0.00	9.70	9.70
10	JA	0.00	0.00	0.00	33.20	33.20
11	KR	0.00	0.00	0.00	2.10	2.10
12	PR	0.00	0.00	0.00	5.70	5.70
13	TC	0.00	0.00	0.00	7.70	7.70
14	VU	0.00	0.00	0.00	4.70	4.70
15	GL	0.00	0.00	0.00	23.90	23.90
16	HE	0.00	0.00	0.00	13.30	13.30
17	MH	0.00	0.00	0.00	21.60	21.60
18	RN	0.00	0.00	0.00	15.30	15.30
19	AP	0.00	0.00	0.00	4.20	4.20
20	BC	0.00	0.00	0.00	10.20	10.20
21	BD	0.00	0.00	0.00	8.90	8.90
22	BW	0.00	0.00	0.00	5.20	5.20
23	HT	0.00	0.00	0.00	2.70	2.70
24	KL	0.00	0.00	0.00	10.40	10.40
25	KY	0.00	0.00	0.00	51.70	51.70
26	MT	0.00	0.00	0.00	7.70	7.70
27	NT	0.00	0.00	0.00	2.00	2.00
28	NW	0.00	0.00	0.00	4.80	4.80
29	XC	0.00	0.00	0.00	0.00	0.00
30	XA	0.00	0.00	0.00	0.00	0.00
31	XG	0.00	0.00	0.00	0.00	0.00
32	XK	0.00	0.00	0.00	0.00	0.00
33	XY	0.00	0.00	0.00	0.00	0.00
34	ZZ	0.00	0.00	0.00	0.00	0.00
	TOTAL	0.00	0.00	0.00	2321.70	6965.10



Result Data Print-out [SIOOLO1]

Comment:

Circuit Matrix for ISC Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	YI	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	ZZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		30	60	30	30	30	30	30	30	30	90	30	30	30	300	270

Result Data Print-out (SI00L01 )

Comment:

Circuit Matrix for ISC Call (2000)

From	To	31	32	33	34	TOTAL
		XG	XK	YI	ZZ	
1 AW		0	0	0	0	30
2 CO		0	0	0	960 D	960
3 CW		0	0	0	0	30
4 GQ		0	0	0	30 D	60
5 KE		0	0	0	0	30
6 KC		0	0	0	0	30
7 KY		0	0	0	0	30
8 NE		0	0	0	0	30
9 ANU		0	0	0	0	30
10 JA		0	0	0	0	30
11 MR		0	0	0	0	30
12 PR		0	0	0	0	30
13 TC		0	0	0	0	30
14 VU		0	0	0	0	30
15 GL		30 D	0	0	0	30
16 HB		30 D	0	0	0	30
17 XE		30 D	0	0	0	30
18 RN		30 D	0	0	0	30
19 AP		0	30 D	0	0	30
20 BC		0	30 D	0	0	30
21 BD		0	30 D	0	0	30
22 BW		0	30 D	0	0	30
23 HT		0	30 D	0	0	30
24 KL		0	30 D	0	0	30
25 KY		0	30 D	0	30 D	60
26 MT		0	30 D	0	0	30
27 NT		0	30 D	0	0	30
28 NW		0	30 D	0	0	30
29 XC		30 D	30 D	0	90 D	360
30 XA		30 D	30 D	30 D	30 D	330
31 XC		0	0	30 D	30 D	150
32 XK		0	0	30 D	30 D	360
33 YI		30 D	30 D	60 D	60 D	210
34 ZZ		0	90 D	90 D	1260	2430
TOTAL		210	480	180	1260	5670

Result Data Print-out (SI05L01 )  
 Comment:

Circuit Matrix for ISC Call (2005)

From	To	AW	1	CO	2	CW	3	GQ	4	KE	5	XG	6	KT	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15
1 AW		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 CO		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3 CW		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4 GQ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5 KE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6 KC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7 KT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8 NE		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9 ANU		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10 JA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11 MR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12 PR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13 TC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14 VU		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 GL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 HB		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17 MR		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18 KN		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19 AP		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20 BC		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21 BD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22 BW		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23 HT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24 KL		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 KY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26 MT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27 NT		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28 NW		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29 XC		30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30 XA		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31 XG		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32 XK		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33 YY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34 ZZ		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		30	2490 D	30	30	30	30	60 D	90	30	30	60	60	90	60 D	30	60	30	30	60 D	60	30	30	30	30	30	30	30	30	30	60



Result Data Print-out (S105L01 )

Comment:

Circuit Matrix for ISC Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	EC	SD	BW	HT	KL	KY	MT	NT	NW	XC	YA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	XE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
6	KC	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
11	MK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	EC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	SD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	YA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	YY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	ZZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		30	60	30	30	30	30	30	30	30	120	30	30	30	270	270

Result Data Print-out (SI05L01 )

Comment:

Circuit Matrix for ISC Call (2005)

From	To	31	32	33	34	TOTAL
		XG	XK	YY	ZZ	
1	AW	0	0	0	0	30
2	CO	0	0	0	1260 D	1260
3	CW	0	0	0	0	30
4	GQ	0	0	0	60 D	60
5	KE	0	0	0	0	30
6	KG	0	0	0	0	30
7	KT	0	0	0	30 D	30
8	NE	0	0	0	0	30
9	ANU	0	0	0	0	30
10	JA	0	0	0	30 D	30
11	MR	0	0	0	0	30
12	PR	0	0	0	0	30
13	TC	0	0	0	0	30
14	VU	0	0	0	0	30
15	GL	0	0	30 D	0	30
16	HB	30 D	0	0	0	30
17	XH	30 D	0	0	0	30
18	RN	30 D	0	0	0	30
19	AP	0	30 D	0	0	30
20	BC	0	30 D	0	0	30
21	BD	0	30 D	0	0	30
22	BW	0	30 D	0	0	30
23	HT	0	30 D	0	0	30
24	KL	0	30 D	0	0	30
25	KY	0	0	0	60 D	60
26	MT	0	30 D	0	0	30
27	NT	0	30 D	0	0	30
28	NW	0	30 D	0	0	30
29	XC	30 D	30 D	0	0	360
30	XA	30 D	30 D	30 D	90 D	300
31	XG	0	0	30 D	30 D	120
32	XX	0	0	30 D	30 D	390
33	YY	30 D	120 D	30 D	60 D	330
34	ZZ	0	0	240 D	0	3210
TOTAL		180	450	360	1680	6900



Result Data Print-out (SLSL01)

Comment:

Circuit Matrix for ISC Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JJA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	NK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	YY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	ZZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		60	60	60	30	60	30	30	30	60	120	30	30	30	240	300

Result Data Print-out (SI15L01)

Comment:

Circuit Matrix for ISC Call (2015)

From	To	31	32	33	34	TOTAL
		XG	XK	YI	ZZ	
1 AW		0	0	0	0	30
2 CO		0	0	0	1950 D	1950
3 CW		0	0	0	0	30
4 GC		0	0	0	60 D	60
5 KE		0	0	30 D	0	30
6 XG		0	0	0	30 D	60
7 KT		0	0	0	30 D	60
8 NE		0	0	0	30 D	60
9 ANU		0	0	0	30 D	30
10 JA		0	0	0	30 D	60
11 MR		0	0	0	0	30
12 PR		0	0	0	0	30
13 TC		0	0	0	0	30
14 VU		0	0	0	0	30
15 GL		30 D	0	0	30 D	60
16 HB		30 D	0	0	0	30
17 MX		30 D	0	0	30 D	60
18 RN		30 D	0	0	0	30
19 AP		0	30 D	0	0	30
20 BC		0	30 D	0	0	30
21 BD		0	30 D	0	0	30
22 BW		0	30 D	0	0	30
23 HT		0	30 D	0	0	30
24 KL		0	30 D	0	0	30
25 KY		0	30 D	0	60 D	90
26 MT		0	30 D	0	0	30
27 NT		0	30 D	0	0	30
28 NW		0	30 D	0	0	30
29 XC		30 D	30 D	0	60 D	360
30 XA		30 D	30 D	30 D	30 D	330
31 XG		0	0	30 D	30 D	180
32 XK		0	0	30 D	60 D	330
33 YI		0	60 D	0	60 D	210
34 ZZ		60 D	0	150 D	0	4950
TOTAL		240	420	270	2490	9390

Input Data Print-out (SP00 )  
 Comment:

Traffic Matrix for SP Call (2000)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	CQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	CL
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 CQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KG		0.00	0.00	0.00	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 KT		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 CL		0.00	0.00	0.00	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		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out [SP00 ]  
 Comment:

Traffic Matrix for SP Call (2000)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	EC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1 AW		0.00	0.00	0.00	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 CD		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	453.70	5.90
3 CW		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.30	0.00
4 GQ		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.40	0.00
5 KE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.30	0.00
6 KG		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.80	0.00
7 KT		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.40	0.00
8 NE		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.30	0.00
9 ANU		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
10 JA		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.50
11 MR		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10
12 PR		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20
13 TC		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.80
14 VU		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.80
15 CL		0.00	0.00	0.00	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 HB		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 BC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 XL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XG		0.00	0.00	0.00	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 XK		0.00	0.00	0.00	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		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	542.10	33.40

Input Data Print-out (SP00 )

Comment:

Traffic Matrix for SP Call (2000)

From	To	31	32	TOTAL
		XG	XK	
1 AW		0.00	0.00	5.90
2 CO		0.00	0.00	453.70
3 CW		0.00	0.00	6.30
4 GQ		0.00	0.00	21.40
5 KE		0.00	0.00	7.30
6 KG		0.00	0.00	13.80
7 KT		0.00	0.00	18.40
8 NE		0.00	0.00	15.30
9 ANU		0.00	0.00	6.00
10 JA		0.00	0.00	16.50
11 MR		0.00	0.00	1.10
12 PR		0.00	0.00	3.20
13 TC		0.00	0.00	3.80
14 VU		0.00	0.00	2.80
15 GL		12.70	0.00	12.70
16 HB		7.40	0.00	7.40
17 MH		10.80	0.00	10.80
18 RN		7.60	0.00	7.60
19 AP		0.00	2.20	2.20
20 BC		0.00	5.80	5.80
21 BD		0.00	5.70	5.70
22 BW		0.00	3.70	3.70
23 HT		0.00	1.90	1.90
24 KL		0.00	5.50	5.50
25 KY		0.00	26.90	26.90
26 MT		0.00	4.60	4.60
27 NT		0.00	1.10	1.10
28 NW		0.00	3.30	3.30
29 XC		0.00	0.00	0.00
30 XA		0.00	0.00	0.00
31 XG		0.00	0.00	0.00
32 XK		0.00	0.00	0.00
TOTAL		38.50	60.70	674.70



Input Data Print-out (SP05) 1

Comment:

Traffic Matrix for SP Call (2005)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	GQ	KE	KG	KT	NE	ANU	JA	NR	PR	TC	VU	GL
1 AW	1 AW	0.00	0.00	0.00	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 CO	2 CO	0.00	0.00	0.00	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 CW	3 CW	0.00	0.00	0.00	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 GQ	4 GQ	0.00	0.00	0.00	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 KE	5 KE	0.00	0.00	0.00	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 KG	6 KG	0.00	0.00	0.00	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 KT	7 KT	0.00	0.00	0.00	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 NE	8 NE	0.00	0.00	0.00	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 ANU	9 ANU	0.00	0.00	0.00	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 JA	10 JA	0.00	0.00	0.00	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 NR	11 NR	0.00	0.00	0.00	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 PR	12 PR	0.00	0.00	0.00	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 TC	13 TC	0.00	0.00	0.00	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 VU	14 VU	0.00	0.00	0.00	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 GL	15 GL	0.00	0.00	0.00	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 HB	16 HB	0.00	0.00	0.00	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 MH	17 MH	0.00	0.00	0.00	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 RN	18 RN	0.00	0.00	0.00	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 AP	19 AP	0.00	0.00	0.00	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 BC	20 BC	0.00	0.00	0.00	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 BD	21 BD	0.00	0.00	0.00	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 BW	22 BW	0.00	0.00	0.00	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 BT	23 BT	0.00	0.00	0.00	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 KL	24 KL	0.00	0.00	0.00	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 KY	25 KY	0.00	0.00	0.00	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 MT	26 MT	0.00	0.00	0.00	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 NT	27 NT	0.00	0.00	0.00	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 NW	28 NW	0.00	0.00	0.00	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 XC	29 XC	0.00	0.00	0.00	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 XA	30 XA	0.00	0.00	0.00	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 XG	31 XG	0.00	0.00	0.00	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 XK	32 XK	0.00	0.00	0.00	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	TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out (SP05  
 Comment: ]

Traffic Matrix for SP Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	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	CO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	614.90	0.00
3	CW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.30	0.00
4	GQ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.50	0.00
5	NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.90	0.00
6	KG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.70	0.00
7	KT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00	0.00
8	NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.10	0.00
9	ANU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.20	0.00
10	JA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.00
11	MR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40
12	PR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00
13	TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.10
14	VU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.60
15	GL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	HT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	XG	0.00	0.00	0.00	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	XX	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	730.90	43.30

Input Data Print-out [SP05 ]  
 Comment:

Traffic Matrix for SP Call (2005)

	To	31	32	TOTAL
		XG	XK	
From				
1 AW		0.00	0.00	7.50
2 CO		0.00	0.00	614.90
3 CW		0.00	0.00	8.30
4 GQ		0.00	0.00	28.50
5 KE		0.00	0.00	9.90
6 XG		0.00	0.00	17.70
7 KT		0.00	0.00	24.00
8 NE		0.00	0.00	20.10
9 ANU		0.00	0.00	7.20
10 JA		0.00	0.00	22.00
11 MK		0.00	0.00	1.40
12 PR		0.00	0.00	4.00
13 TC		0.00	0.00	5.10
14 VU		0.00	0.00	3.60
15 GL		16.80	0.00	16.80
16 HB		9.60	0.00	9.60
17 ME		14.30	0.00	14.30
18 RN		9.90	0.00	9.90
19 AP		0.00	2.90	2.90
20 BC		0.00	7.10	7.10
21 BD		0.00	6.90	6.90
22 BW		0.00	4.50	4.50
23 HT		0.00	2.00	2.00
24 XL		0.00	7.00	7.00
25 KY		0.00	35.20	35.20
26 MT		0.00	5.60	5.60
27 NT		0.00	1.50	1.50
28 NW		0.00	4.00	4.00
29 XC		0.00	0.00	0.00
30 XA		0.00	0.00	0.00
31 XG		0.00	0.00	0.00
32 XK		0.00	0.00	0.00
TOTAL		50.60	76.70	901.50

Input Data Print-out (SP15 )  
 Comment:

Traffic Matrix for SP Call (2015)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	CQ	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1 AW		0.00	0.00	0.00	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 CO		0.00	0.00	0.00	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 CW		0.00	0.00	0.00	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 CQ		0.00	0.00	0.00	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 KE		0.00	0.00	0.00	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 KG		0.00	0.00	0.00	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 KT		0.00	0.00	0.00	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 NE		0.00	0.00	0.00	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 ANU		0.00	0.00	0.00	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 JA		0.00	0.00	0.00	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 MR		0.00	0.00	0.00	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 PR		0.00	0.00	0.00	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 TC		0.00	0.00	0.00	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 VU		0.00	0.00	0.00	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 GL		0.00	0.00	0.00	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 HE		0.00	0.00	0.00	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 MH		0.00	0.00	0.00	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 RN		0.00	0.00	0.00	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 AP		0.00	0.00	0.00	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 BC		0.00	0.00	0.00	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 BD		0.00	0.00	0.00	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 BW		0.00	0.00	0.00	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 HT		0.00	0.00	0.00	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 KL		0.00	0.00	0.00	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 KY		0.00	0.00	0.00	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 MT		0.00	0.00	0.00	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 NT		0.00	0.00	0.00	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 NW		0.00	0.00	0.00	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 XC		0.00	0.00	0.00	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 XA		0.00	0.00	0.00	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 XG		0.00	0.00	0.00	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 XK		0.00	0.00	0.00	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		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Input Data Print-out [SP15 ]  
 Comment:

Traffic Matrix for SP Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	MT	KL	KY	MT	NT	NW	XC	XA
1	AW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.40	0.00
2	CO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	953.00	0.00
3	CW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.60	0.00
4	GQ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	43.30	0.00
5	NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.90	0.00
6	NC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.30	0.00
7	KT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	36.20	0.00
8	NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00	0.00
9	ANU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.70
10	JA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33.20
11	MR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00
12	PR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.70
13	TC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.70
14	VU	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.70
15	CL	0.00	0.00	0.00	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	HB	0.00	0.00	0.00	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	MH	0.00	0.00	0.00	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	RN	0.00	0.00	0.00	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	AP	0.00	0.00	0.00	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	BC	0.00	0.00	0.00	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	BD	0.00	0.00	0.00	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	BW	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	KL	0.00	0.00	0.00	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	KY	0.00	0.00	0.00	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	MT	0.00	0.00	0.00	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	NT	0.00	0.00	0.00	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	NW	0.00	0.00	0.00	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	XC	0.00	0.00	0.00	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	XA	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1123.70	63.10

Input Data Print-out [SP15 ]

Comment:

Traffic Matrix for SP Call (2015)

From	To	31	32	TOTAL
		XG	XK	
1 AW		0.00	0.00	10.40
2 CO		0.00	0.00	953.00
3 CW		0.00	0.00	10.60
4 GQ		0.00	0.00	43.30
5 KE		0.00	0.00	13.90
6 KG		0.00	0.00	26.30
7 KT		0.00	0.00	36.20
8 NE		0.00	0.00	30.00
9 ANU		0.00	0.00	9.70
10 JA		0.00	0.00	33.20
11 MR		0.00	0.00	2.10
12 PR		0.00	0.00	5.70
13 TC		0.00	0.00	7.70
14 VU		0.00	0.00	4.70
15 GL		23.90	0.00	23.90
16 HS		13.30	0.00	13.30
17 MH		21.60	0.00	21.60
18 RN		15.30	0.00	15.30
19 AP		0.00	4.20	4.20
20 BC		0.00	10.20	10.20
21 BD		0.00	8.90	8.90
22 BW		0.00	5.20	5.20
23 HT		0.00	2.70	2.70
24 XL		0.00	10.40	10.40
25 KY		0.00	51.70	51.70
26 MT		0.00	7.70	7.70
27 NT		0.00	2.00	2.00
28 NW		0.00	4.80	4.80
29 XC		0.00	0.00	0.00
30 XA		0.00	0.00	0.00
31 XG		0.00	0.00	0.00
32 XK		0.00	0.00	0.00
TOTAL		74.10	107.80	1368.70

Result Data Print-out [SP00L 1  
 Comment:

Circuit Matrix for SP Call (2000)

From	To	AW	1	CO	2	CW	3	QZ	4	KE	5	KC	6	KT	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15		
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	QZ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	KC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	NH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	XC	30	D	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
31	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32	XK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D

Result Data Print-out (SPOOL )  
 Comment:

Circuit Matrix for SP Call (2000)

From	To	HB	16	MH	17	RN	18	AP	19	EC	20	BD	21	BW	22	HT	23	KL	24	KY	25	MT	26	NT	27	NW	28	XC	29	XA	30						
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
6	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
20	EC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
32	XX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	TOTAL	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	210



Result Data Print-out [SPOOL ]  
 Comment:

Circuit Matrix for SP Call (2000)

From	To	XG	31	XK	32	TOTAL
1 AW		0		0		30
2 CO		0		0		480
3 CW		0		0		30
4 GQ		0		0		60
5 KE		0		0		30
6 KG		0		0		30
7 KT		0		0		30
8 NE		0		0		30
9 ANU		0		0		30
10 JA		0		0		30
11 MR		0		0		30
12 PR		0		0		30
13 TC		0		0		30
14 VU		0		0		30
15 GL		30 D		0		30
16 HB		30 D		0		30
17 MH		30 D		0		30
18 RN		30 D		0		30
19 AP		0		30 D		30
20 BC		0		30 D		30
21 BD		0		30 D		30
22 BW		0		30 D		30
23 HT		0		30 D		30
24 KL		0		30 D		30
25 KY		0		60 D		60
26 MT		0		30 D		30
27 NT		0		30 D		30
28 NW		0		30 D		30
29 XC		30 D		30 D		330
30 XA		30 D		30 D		270
31 XG		0		0		120
32 XK		0		390		300
TOTAL		180		390		2370

Result Data Print-out [SP05L ]

Comment:

Circuit Matrix for SP Call (2005)

From	To	AW	1	CO	2	CW	3	GQ	4	NE	5	KG	6	KT	7	NE	8	ANU	9	JA	10	MR	11	PR	12	TC	13	VU	14	GL	15		
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
5	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
29	XC	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30	D
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	30		30		30		30		30		30		30		30		30		30		30		30		30		30		30		30	

Result Data Print-out (SP05L )  
 Comment:

Circuit Matrix for SP Call (2005)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	660 D	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
4	GQ	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
31	XC	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL		30	30	30	30 D	30	30	30	30	30	30	30	30	30	960	240

Result Data Print-out (SP05L 1)

Comment:

Circuit Matrix for SP Call (2005)

From	To	31	32	TOTAL
1 AW	XG	0	30	30
2 CO	XK	0	0	660
3 CW	XK	0	0	30
4 OQ	XK	0	0	60
5 KE	XK	0	0	30
6 KC	XK	0	0	30
7 KI	XK	0	0	60
8 NE	XK	0	0	30
9 ANU	XK	0	0	30
10 JA	XK	0	0	60
11 MR	XK	0	0	30
12 PR	XK	0	0	30
13 TC	XK	0	0	30
14 VU	XK	0	0	30
15 GL	XK	30 D	0	30
16 HS	XK	30 D	0	30
17 MH	XK	30 D	0	30
18 RN	XK	30 D	0	30
19 AP	XK	0	30 D	30
20 BC	XK	0	30 D	30
21 ED	XK	0	30 D	30
22 EW	XK	0	30 D	30
23 HT	XK	0	30 D	30
24 KL	XK	0	30 D	30
25 KY	XK	0	60 D	60
26 MT	XK	0	30 D	30
27 NT	XK	0	30 D	30
28 NW	XK	0	30 D	30
29 XC	XK	30 D	30 D	330
30 XA	XK	30 D	30 D	270
31 XG	XK	0	0	120
32 XK	XK	0	390	300
TOTAL		180	390	2610

Result Data Print-out (SP15L )

Comment:

Circuit Matrix for SP Call (2015)

From	To	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		AW	CO	CW	CQ	KE	XG	KT	NE	ANU	JA	MR	PR	TC	VU	GL
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	CQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	30	D	30	D	30	D	30	D	30	D	30	D	30	D	30
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	XG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

Result Data Print-out [SP15L . ]  
 Comment:

Circuit Matrix for SP Call (2015)

From	To	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
		HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA
1	AW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
2	CO	0	0	0	0	0	0	0	0	0	0	0	0	0	990 D	0
3	CW	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
4	CQ	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
5	KE	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
6	KG	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
7	KT	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
8	NE	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D	0
9	ANU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
10	JA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	60 D
11	MR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
12	PR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
13	TC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
14	VU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
15	GL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
16	HB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	RN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	AP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	BC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	BD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	BW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	HT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	KL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	KY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	MT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	NT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	NW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	XC	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D	0
30	XA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30 D
31	XG	30 D	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	XK	0	0	0	30 D	0	0	0	0	0	0	0	0	0	0	0
	TOTAL	30	30	30	30	30	30	30	30	30	30	30	30	30	1350	240

Result Data Print-out (SP15L )  
 Comment:

Circuit Matrix for SP Call (2015)

	To	31	32	TOTAL
From	XG	NK		
1 AW	0	0	0	30
2 CO	0	0	0	990
3 CW	0	0	0	30
4 CQ	0	0	0	60
5 NE	0	0	0	30
6 KG	0	0	0	60
7 KT	0	0	0	60
8 NE	0	0	0	60
9 ANU	0	0	0	30
10 JA	0	0	0	60
11 MR	0	0	0	30
12 PR	0	0	0	30
13 TC	0	0	0	30
14 VU	0	0	0	30
15 GL	60 D	0	0	60
16 HB	30 D	0	0	30
17 MH	60 D	0	0	60
18 RN	30 D	0	0	30
19 AP	0	30 D	0	30
20 BC	0	30 D	0	30
21 BD	0	30 D	0	30
22 BW	0	30 D	0	30
23 HT	0	30 D	0	30
24 KL	0	30 D	0	30
25 KY	0	90 D	0	90
26 MT	0	30 D	0	30
27 NT	0	30 D	0	30
28 NW	0	30 D	0	30
29 XC	30 D	0	0	30
30 XA	30 D	0	0	30
31 XG	0	0	0	120
32 XK	0	0	0	300
TOTAL	240	420	0	3090





62005

DISTRIBUTION OF VOICE CIRCUITS		Base Data...2010																																				
		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			
		AW	CO	CV	GO	KE	KG	KT	NE	ANU	JA	MR	PR	TC	LU	GL	HS	AMH	RN	AP	BC	BO	BW	BT	MT	NT	NW	SC	SA	XA	YK	YK	YV	YZ	TOTAL			
1	Alabama	120	780	780	2910	900	1530	2570	2040	630	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	30	30	1320	
2	Alaska																																				1410	
3	Arizona	30	2910	780	2910	900	1530	2570	2040	630	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	30	30	4410	
4	Arkansas	300	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	1860	
5	California	1530	2570	2040	630	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	2820	
6	Colorado	2040	630	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	3750	
7	Connecticut	630	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	1785	
8	Delaware	1890	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	2450	
9	District of Columbia	170	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	780	
10	Florida	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	800	
11	Georgia	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	900	
12	Hawaii	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	1960	
13	Idaho	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	2310	
14	Illinois	900	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	1660	
15	Indiana	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	600	
16	Iowa	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	1220	
17	Kansas	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	870	
18	Kentucky	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	510	
19	Louisiana	150	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	1200
20	Maine	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	540
21	Maryland	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	990
22	Massachusetts	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	450
23	Michigan	120	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	330
24	Minnesota	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	380
25	Mississippi	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
26	Missouri	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
27	Montana	120	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
28	Nebraska	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
29	Nevada	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
30	New Hampshire	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
31	New Jersey	120	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
32	New Mexico	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
33	New York	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
34	North Carolina	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
35	North Dakota	120	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
36	Ohio	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
37	Oklahoma	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
38	Oregon	600	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
39	Pennsylvania	120	330	420	330	1500	640	1240	900	240	600	600	420	150	670	2070	480	120	360	840	420	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	150
40	Rhode Island	330	420	330	1500	640	1240	900	240	600																												











DISTRIBUTION OF NELSON CIRCUITS		National Total		No. of Tel. Cds. Total		No. of Tel. 15 No. of NELSON Line																														
Base Data 2010		3,670 (28-0) (2010) = 3 (10%)		152,360		70,05																														
CO - CO		3,303 (10%)		147,057		67,000																														
CO - Other SSC		367 (10%)		5,303		3,050																														
Between Other SSC		367		5,303		3,050																														
W/22XX - SSC				28,100																																
Base Demand Data is of Year 2010																																				
(Between)	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	TOTAL	
BETWEEN	AV	GO	GW	GG	KE	KG	KT	NE	ANU	JA	MR	PR	TC	LVU	GL	HB	IMH	IRN	AP	BC	BO	BW	HT	KL	KY	MT	INT	WW	XC	XA	XG	YK	ZZ	TOTAL		
1) Alaska	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
2) Colorado	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
3) Idaho	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
4) Montana	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
5) Nevada	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
6) New Mexico	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
7) Oklahoma	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
8) Utah	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
9) Wyoming	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
10) Arizona	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
11) California	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
12) Florida	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
13) Georgia	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
14) Illinois	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
15) Indiana	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
16) Iowa	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
17) Kansas	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
18) Kentucky	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
19) Louisiana	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
20) Maryland	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
21) Massachusetts	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
22) Michigan	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
23) Minnesota	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
24) Missouri	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
25) Montana	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
26) Nebraska	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
27) Nevada	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
28) New York	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
29) North Carolina	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
30) North Dakota	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
31) Ohio	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
32) Oklahoma	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
33) Oregon	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
34) Pennsylvania	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
35) Rhode Island	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
36) South Carolina	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
37) South Dakota	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
38) Tennessee	60	60	60																																	







DISTRIBUTION OF WHOLE CIRCUITS (VOICE, LEASED AND NASDN)																																				
Y-2000																																				
Base Data: 2010																																				
(CIRCUITS UNIT)	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		
BETWEEN	AW	CD	GN	GO	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL	HB	WH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	XC	XA	XG	XK	YY	ZZ	TOTAL	
1. Antarctica	AW	800																																		1500
2. Colombia	CD	800	900	3000	1050	1740	2870	2310	720	2130	190	390	510	390	1710	990	1440	1050	300	890	890	510	210	840	390	570	180	420	440	300	60	30	30	3750	3750	33210
3. Chile	CH	800																																	1500	
4. Gambia	GO	3000																																	1900	
5. Kirgizia	KE	1050																																500		
6. Kazakhstan	KG	1740																																	1900	
7. Malawi	MT	2870																																	3250	
8. Nicaragua	NE	2310																																	4200	
9. Azerbaijan	AZ	720																																	3000	
10. Africa	AF	2130																																	1410	
11. Haiti	HT	180																																	400	
12. Philippines	PR	390																																	740	
13. Timor-Leste	TL	510																																	1050	
14. Guam	GU	390																																	810	
15. Haiti	HT	1710																																	3120	
16. Kazakhstan	KZ	990																																	1500	
17. Malawi	MT	1440																																	1800	
18. Rwanda	RW	1050																																	2870	
19. Angola	AO	300																																	1800	
20. Benin	BE	900																																	900	
21. Bolivia	BO	800																																	1300	
22. Bangladesh	BG	510																																	1500	
23. Haiti	HT	210																																	570	
24. Malawi	MT	900																																	1300	
25. Kenya	KE	3900																																	6000	
26. Malawi	MT	570																																	1110	
27. Namibia	NA	180																																	510	
28. New York	NY	420																																	900	
29. Colombia TSC	XC	420	840	300	540	330	390	480	360	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	4800	
30. Antigua TSC	XA	30																																	4110	
31. Guate TSC	XG	30																																	2000	
32. Kenya TSC	XK	30																																	3000	
33. NSC	YY	3750																																		5310
34. JSC	ZZ	3750																																		4920



**Distribution of Whole Circuits between Each Node**

(M-2009)  
Base Date: 2005

Total Number does not include the number of 20M bps streams within same node

	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	TOTAL		
BETWEEN	AW	CO	CW	GO	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	IGL	HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	IM	NT	NW			
1. Arkansas																															
2. Colorado	37	35	103	37	59	81	74	35	54	2	2																				
3. Chihuahua																															
4. Gampaha	103																														
5. Kergala	37																														
6. Kuruwagala	59																														
7. Kalzara	81																														
8. Nigombo	74																														
9. Arunempura	35																														
10. Jelfia	54																														
11. Manner	4																														
12. Polonnaruwa	13																														
13. Trincomalee	12																														
14. Vavuniya	10																														
15. Galle	55																														
16. Hambentota	24																														
17. Mirissa	38																														
18. Ramapura	32																														
19. Ampara	8																														
20. Battarace	16																														
21. Bahulla	20																														
22. Bandarawela	14																														
23. Hentton	8																														
24. Kaimuru	18																														
25. Kandy	109																														
26. Matale	14																														
27. Nuwara Elya	5																														
28. Nuwara Elya	12																														
Total	38	931	40	127	48	91	112	90	138	101	15	25	27	23	135	49	74	50	19	41	39	28	17	39	318	32	15	25	1345		

**Distribution of Whole Circuits between Each Node**

(1-2005)  
Base Data... 2010

Total Number does not include the number of 3M bus streams within same node.

12AM type Unit	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	TOTAL
BETWEEN	AW	CO	CW	GO	KE	KG	KT	NE	ANU	JA	MR	PR	TC	VU	GL	HB	MM	RN	PAP	BC	BD	BW	HT	KL	KY	MT	NT	NW	TOTAL
1. Awasawewa	44																												44
2. Colombo	44	42	130	48	72	111	91	39	76	6	14	17	13	13	7	1	36	52	41	10	24	19	8	23	142	19	6	14	1198
3. Chilaw	42																												42
4. Gampaha	2	130																											132
5. Kandy	48																												48
6. Kurunegala	72																												72
7. Kulara	111																												111
8. Negombo	91																												91
9. Anandapura	39																												39
10. Jambura	76																												76
11. Mirigama	6																												6
12. Poonerawa	14																												14
13. Trincomalee	17																												17
14. Vavuna	13																												13
15. Galle	11	71	2	4	2	4	6	6	7	3	3	3	3	3	3	3	15	20	12	1	1	1	1	2	13	1	1	168	
16. Hambantota	38																												38
17. Matara	52																												52
18. Ratnapura	41																												41
19. Ampara	10																												10
20. Batticaloa	24																												24
21. Badulla	24																												24
22. Baddegama	19																												19
23. Hettima	8																												8
24. Kalmune	23																												23
25. Kandy	3	142	4	6	7	13	7	6	11	6	2	2	1	13	6	6	5	5	13	18	19	12	11	17	13	18	11	10	378
26. Matale	19																												19
27. Nuwara Eliya	6																												6
28. Nuwara Eliya	14																												14
Total	50	1,198	50	198	62	108	143	120	150	134	15	28	35	27	168	62	89	63	23	48	45	32	19	44	37	37	17	30	1872

**DISTRIBUTION OF WHOLE CIRCUITS BETWEEN EACH NODE**  
(Y:2015)

	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	TOTAL
(JMA COA LINA)	AW	CO	CW	GO	KE	KG	KY	NE	ANU	JA	IMR	PR	TC	VU	GL	HB	MH	RN	AP	BC	BD	BW	HT	KL	KY	MT	NT	NW	TOTAL
1. Antananarivo	57																												57
2. Cotonou	57	59	203	96	113	166	148	54	124	2	6	23	27	17	107	51	64	66	15	38	35	21	14	39	213	29	9	19	1804
3. Chilaw	56																												70
4. Gampaha	3	203																											256
5. Kigali	66																												91
6. Kunming	113	2																											162
7. Kigali	166																												215
8. Negombo	148																												179
9. Anuradhapura	2	54	1	2	3	4	2	2	2	2	11	12	18	12	6	1	2	2	1	2	1	1	2	2	10	1		171	
10. Jaffna	124	3	5	3	5	5	3	3	21																				205
11. Manar	8																												19
12. Pokonungwa	23																												43
13. Trincomalee	27																												51
14. Vavunne	17																												33
15. Galle	1	107	2	3	2	3	5	3	6	4	2	1	1	1	1	15	21	13	1	1	2	2	2	2	2	12	1		207
16. Hambantota	51																												86
17. Matara	64																												135
18. Renapura	68																												99
19. Ampara	15																												33
20. Battaraka	38																												66
21. Beugua	35																												20
22. Bandarawella	21																												57
23. Hirtton	14																												24
24. Kaimure	39																												10
25. Kandy	4	23	4	10	8	17	13	7	10	11	5	3	2	12	7	7	7	7	15	20	19	13	10	19	16	20	10	15	69
26. Matara	29																												50
27. Nawalapitiya	9																												19
28. Nuwara Elya	19																												35
<b>Total</b>	<b>97</b>	<b>1804</b>	<b>70</b>	<b>253</b>	<b>91</b>	<b>162</b>	<b>215</b>	<b>179</b>	<b>171</b>	<b>205</b>	<b>18</b>	<b>43</b>	<b>51</b>	<b>33</b>	<b>207</b>	<b>68</b>	<b>135</b>	<b>96</b>	<b>33</b>	<b>66</b>	<b>57</b>	<b>37</b>	<b>24</b>	<b>89</b>	<b>482</b>	<b>50</b>	<b>19</b>	<b>2381</b>	