YEAR 2011 **LINK** LANTAU LINK (from TSING MA BRIDGE EASTERN END AT TSING YI to NGONG SHUEN AU)

CORE STATION 5027
ROAD NETWORK MAJOR
ROAD TYPE EXPRESSWAY

1. TRAFFIC FLOW VARIATION AND GROWTH

All day — Mon.- Fri. — Sat. — Sun.

2. TRAFFIC CHARACTERISTICS (BY DIRECTION)

Parameter	All - Day	Mon. - Fri.	Sat.	Sun.
EAST BOUND				
A.A.D.T.	32310	32760	33720	29810
R 12 / 24 - %	64.4	65.2	62.9	61.4
R 16 / 24 - %	84.4	85.1	82.3	82.9
AM Peak Hour	0800-0900	0800-0900	0800-0900	0800-0900
One-way flow at AM peak hour	1600	1680	1610	1250
T - % (AM)	-	16.2	-	-
PM Peak Hour	1800-1900	1800-1900	1700-1800	1800-1900
One-way flow at PM peak hour	2270	2390	2070	1950
T - % (PM)	-	22.7	-	-
Prop.of commercial vehicles - 16 hr.	-	20.4	-	-
WEST BOUND				
A.A.D.T.	31650	32510	32270	27910
R 12 / 24 - %	67.4	67.7	67.1	66
R 16 / 24 - %	86.5	87.1	84.8	84.9
AM Peak Hour	0800-0900	0800-0900	0700-0800	0700-0800
One-way flow at AM peak hour	2020	2220	1870	1470
T - % (AM)	-	20.1	-	-
PM Peak Hour	1700-1800	1700-1800	1600-1700	1700-1800
One-way flow at PM peak hour	1750	1790	1770	1610
T - % (PM)	-	24.7	-	-
Prop.of commercial vehicles - 16 hr.	-	22.2	-	-

3. OTHER INFORMATION AND COMMENT

4. Vehicle classification and occupancy - Monday to Friday

Time		Class of vehicle									
		Motor Cycle	Private Car	Taxi	Private LB	PLB	Goods veh.		Non Fr. Bus	Fr. Bus	
							Light	M & H		SD	DD
0700-0800	Pro	1.8	33.3	35.7	0.2	0.0	9.6	7.1	6.9	0.2	5.2
	Ocp	1.0	1.5	1.9	3.5	0.0	1.8	1.2	28.9	5.7	47.2
0800-0900	Pro	1.2	40.5	26.9	0.8	0.0	12.2	9.2	4.7	0.2	4.2
	Ocp	1.0	1.6	1.9	3.9	0.0	1.7	1.3	17.0	9.2	51.0
0900-1000	Pro	1.0	37.8	24.6	1.0	0.0	16.1	9.9	4.1	0.2	5.3
	Ocp	1.0	1.4	2.0	2.9	0.0	1.6	1.4	9.2	12.8	21.5
1000-1100	Pro	1.0	30.4	22.9	1.0	0.0	20.0	13.7	6.1	0.2	4.6
	Ocp	1.0	1.7	2.1	1.6	0.0	1.6	1.4	11.0	3.0	18.6
1100-1200	Pro	0.3	34.4	19.0	0.7	0.0	21.9	12.4	6.0	0.2	5.1
	Ocp	1.0	1.8	2.2	1.8	0.0	1.5	1.4	9.5	3.0	16.9
1200-1300	Pro	0.4	33.2	25.4	0.5	0.0	18.0	11.3	6.4	0.2	4.7
	Ocp	1.0	1.8	2.3	2.0	0.0	1.5	1.3	7.0	5.8	18.1
1300-1400	Pro	0.5	33.8	24.1	0.7	0.0	19.1	11.3	6.2	0.2	4.2
	Ocp	1.3	2.0	2.2	2.2	0.0	1.5	1.4	8.8	7.1	24.8
1400-1500	Pro	1.0	36.9	21.2	0.9	0.0	18.8	12.9	3.9	0.1	4.4
	Ocp	1.0	1.8	2.2	1.8	0.0	1.5	1.4	15.5	13.0	24.7
1500-1600	Pro	0.2	36.4	22.2	0.6	0.0	17.7	12.4	5.7	0.2	4.6
	Ocp	1.0	2.0	2.4	3.8	0.0	1.5	1.4	11.8	4.0	20.8
1600-1700	Pro	0.4	37.7	23.6	0.9	0.0	18.7	9.5	4.9	0.2	4.2
	Ocp	1.0	1.7	2.0	4.4	0.0	1.7	1.3	11.3	9.0	30.3
1700-1800	Pro	1.6	36.5	23.0	0.5	0.0	16.6	10.5	6.3	0.2	4.8
	Ocp	1.0	1.8	2.3	2.0	0.0	1.5	1.4	15.9	10.3	38.2
1800-1900	Pro	1.0	46.3	21.4	0.4	0.0	9.4	10.5	6.4	0.2	4.5
Peak hour	Ocp	1.1	1.7	2.4	2.0	0.0	1.5	1.2	24.2	9.3	48.7
1900-2000	Pro	0.6	43.4	23.4	0.1	0.0	12.3	12.0	3.4	0.2	4.6
	Ocp	1.0	1.8	2.2	3.0	0.0	1.7	1.2	15.5	9.0	38.1
2000-2100	Pro	0.2	38.5	25.2	0.6	0.0	11.5	12.3	6.8	0.3	4.6
	Ocp	1.0	1.9	2.3	3.2	0.0	1.4	1.2	20.5	12.9	30.5
2100-2200	Pro	1.1	42.1	25.1	0.3	0.0	11.4	11.4	3.3	0.3	5.0
	Ocp	1.0	1.9	2.2	1.5	0.0	1.5	1.2	12.2	9.1	29.5
2200-2300	Pro	2.1	42.9	24.8	0.0	0.0	8.8	13.5	2.4	0.3	5.1
	Ocp	1.1	1.8	2.3	0.0	0.0	1.5	1.1	12.1	8.6	29.2
16 hours	Pro	0.9	37.8	24.4	0.6	0.0	15.1	11.1	5.3	0.2	4.7
	Ocp	1.0	1.8	2.2	2.7	0.0	1.6	1.3	15.1	8.3	31.0

Legend

Pro. Proportion of vehicles in % (Sum may not add up to 100% due to figure rounding)
Ocp. Average occupancy of vehicles
M&H Medium and Heavy