

Population Data

This section presents the population data in 2021 and in the projected years 2025, 2030, and 2036. This is based on the TPGPP 1 km CZ which also covered the maximum impact zone as assessed from the respective QRAs. The location of identified population and the number of populations considered for the assessment are presented in Exhibit 8.1.1, Exhibit 8.1.2 and Table 8.1.1. The transient population details i.e. day and nighttime population are presented in Table 8.2.4 in **Appendix 8.2**.

Exhibit 8.1.1 Population Location Considered

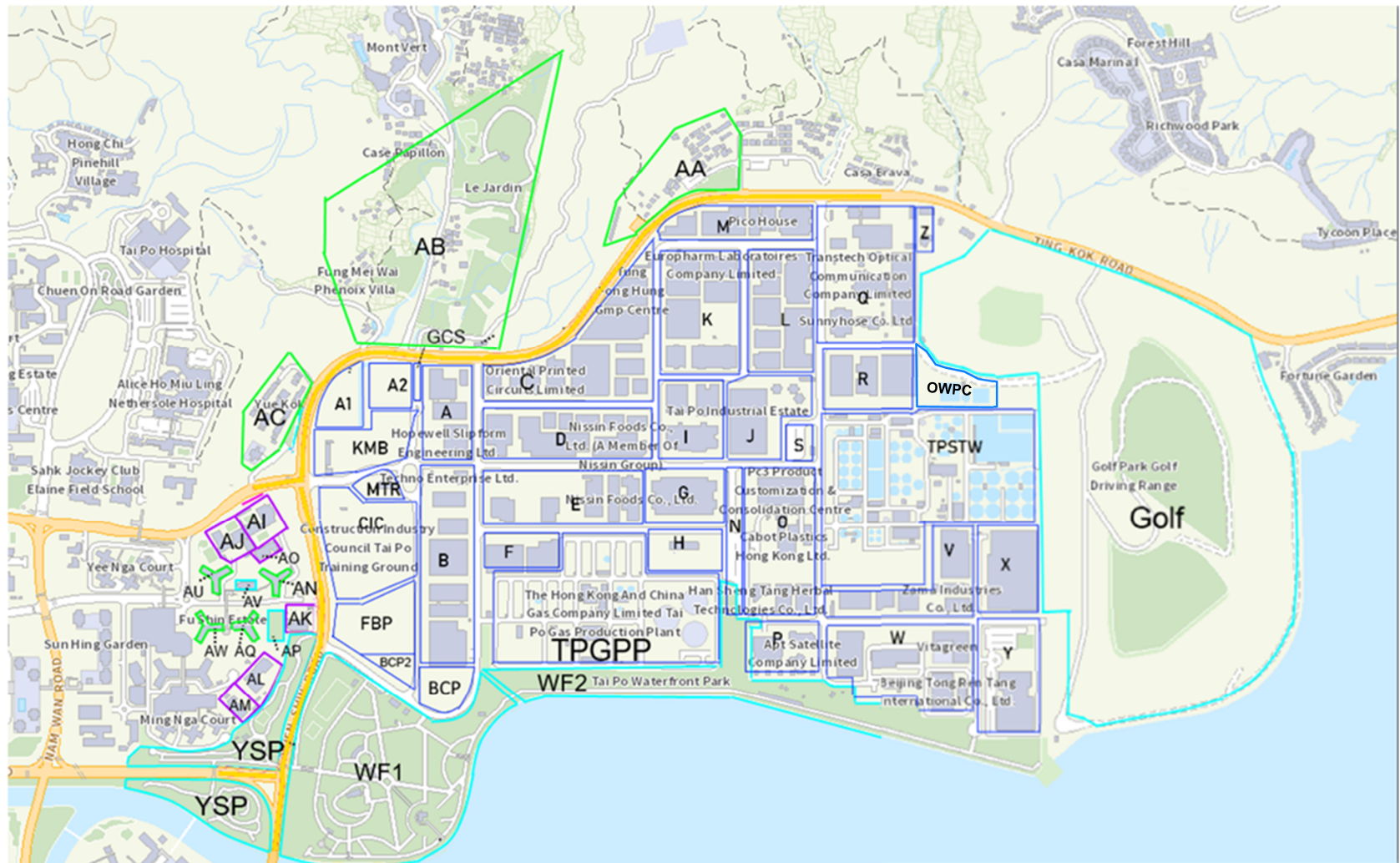


Exhibit 8.1.2 Population Location Considered (Road)

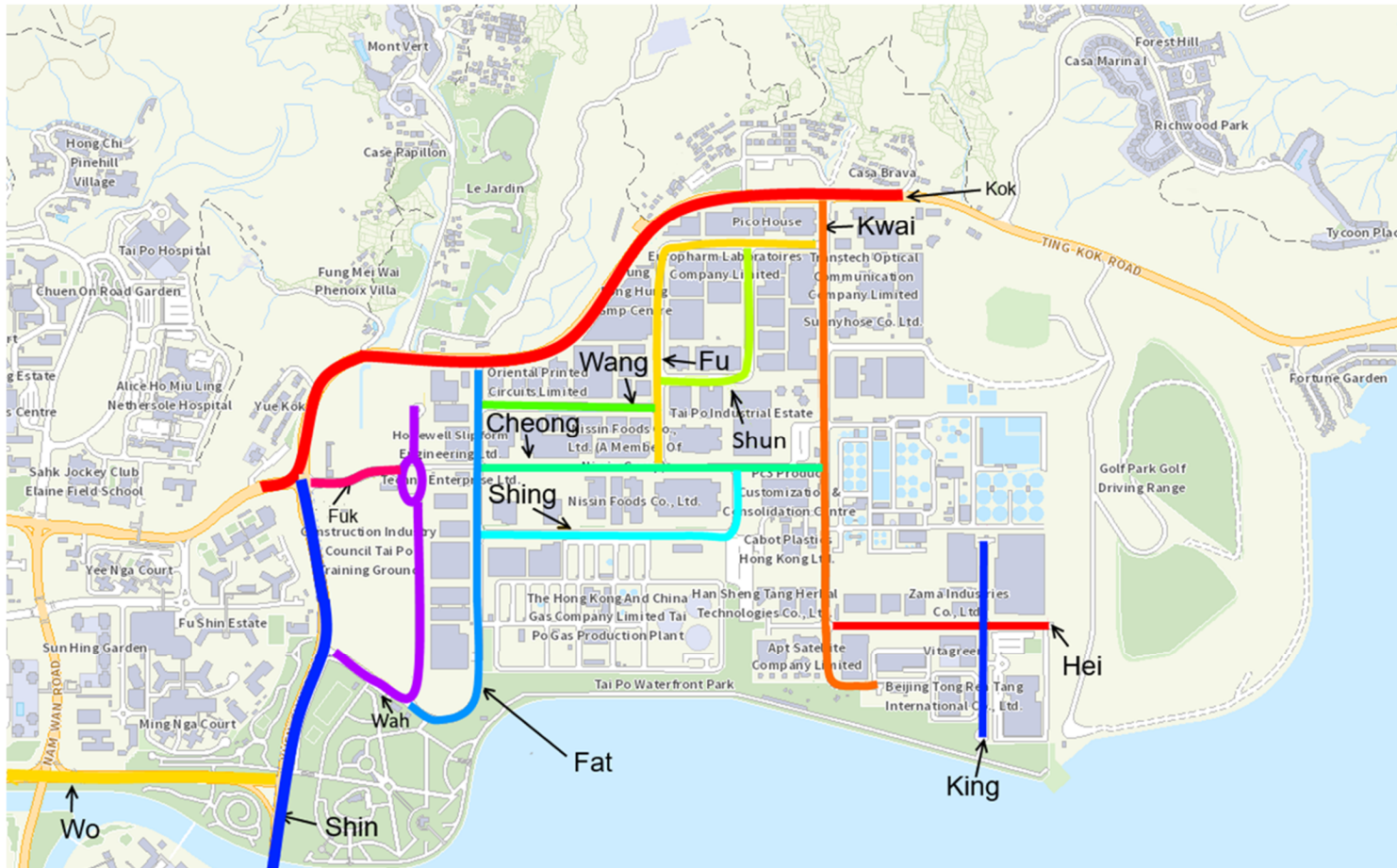


Table 8.1.1 Population Data

ID	Description	Type	Population				Indoor Ratio	Remarks
			2021	2025	2030	2036		
TPGPP	Towngas Plant*	Industry	446	446	446	446	95%	Project information
TPSTW	Sewage Plant and its expansion site (operational activities)*	Industry	292	124	124	240	95%	Project information
	Sewage Plant and its expansion site (construction activities)*	Construction	0	300	400	0	0%	Project information
A	Lee Kum Kee, Hopewell	Industry	263	263	263	263	95%	Calculation based on density and area
B	South China Morning Post, Tao Heung Group, Lee Kee Group Co.Ltd, Pico International (HK) Ltd., Fulwealth Metal Factory Ltd., Techno Enterprise Ltd.	Industry	651	651	651	651	95%	Calculation based on density and area
C	Jackel Porker Co., Ltd., Nifco, Oriental Printed Circuits Limited, Vantage Tech. Ltd., Chen Hsong Machinery Company Limited, Rix Pumps Limited, DIC Graphics (Hong Kong) Limited, BGI Hong Kong Co. Limited, Ming Fong Packaging & Chemicals Ltd., Maxim's Food Production Centre, Tung Fong Hung Gmp Centre	Industry	679	679	679	679	95%	Calculation based on density and area
D	Chiaphua Industries Ltd., Hitachi chemical Electronic Materials (Hong Kong) Ltd., Nissin Foods Co., Ltd. (A member of Nissin Group), Hong Kong standards and Testing Centre, Europharm Laboratories Company Limited, Bridgestone Aircraft Tire Company (Asia) Limited, C.A. Picard Far East Ltd.	Industry	480	480	480	480	95%	Calculation based on density and area
E	Golik Metal Manufacturing Co., Ltd., Hong Kong Yamazaki Baking Co.,Ltd, Miracle Foods Co., Ltd., Nissin Foods Co., Ltd.	Industry	205	205	205	205	95%	Calculation based on density and area
F	Hong Kong Note Printing Ltd., Tysan Foundation Geotechnical Ltd.	Industry	43	43	43	43	95%	Calculation based on density and area
G	Asian Television Company Limited	Industry	170	170	170	170	95%	Calculation based on density and area
H	Linde	Industry	60	60	60	60	95%	Project Information
I	Lam Soon Building, Café de Coral Central Processing Plant 1, Nissin Foods Co., Ltd. - Nissin Plant	Industry	443	443	443	443	95%	Calculation based on density and area
J	Oriental Press Centre	Industry	584	584	584	584	95%	Calculation based on

ID	Description	Type	Population				Indoor Ratio	Remarks
			2021	2025	2030	2036		
								density and area
K	Café de Coral Central Processing Plant 2, Johnson Electric Industrial Mfy. Ltd, Amoy Food Limited, Meadville Technologies Group Limited, Kirii Hong Kong Limited , Convenience Foods International Ltd., Europharm Laboratoires Company Limited - Manufacturing Plant	Industry	770	770	770	770	95%	Calculation based on density and area
L	Ngai Hing Engineering Plastic Materials Ltd., Synco (H.K.) Ltd, Synco (H.K.) Ltd, Maxim's, Meyer, Lei Garden , RCL semiconductor limited, FC Packing (Hong Kong) Limited	Industry	688	688	688	688	95%	Calculation based on density and area
M	Fairwood , Unilever Hong Kong Limited, Pico House, CK life Sciences Int'l,(Holdings) Inc,	Industry	375	375	375	375	95%	Calculation based on density and area
N	Bus Car Park 3	Car Park	10	10	10	10	0%	Assumption based on site survey in December 2020
O	Han Sheng Tang Herbal Technologies Co., Ltd., ABB Industrial and Building Systems Ltd., Winner Food Products Ltd., Cabot Plastics Hong Kong Ltd., Pc3 Product Customization & Consolidation Centre,	Industry	580	580	580	580	95%	Calculation based on density and area
P	NTT Com Tai Po data centre, Apt Satellite Company Limited	Industry	227	227	227	227	95%	Calculation based on density and area
Q	Sunny Hose Company Limited , Meyer Aluminium Limited, Transtech Optical Communication Company Limited , Kee Wah Production center	Industry	930	930	930	930	95%	Calculation based on density and area
S	Dai Kwai Street Refuse Collection Point & Bus terminus	Industry	20	20	20	20	0%	Assumption based on site survey in December 2020
R	Maxim's Food factory 2, Hong Kong Yakult Co. Ltd., Watsons Water Centre	Industry	392	392	392	392	95%	Calculation based on density and area
V	CLP , Tong Fong Hung , Arvato Digital Services, Process Automation Int'l Ltd, Zama Industries Co. Ltd*, Taclon Industries Ltd.	Industry	381	381	381	381	95%	Project information and Calculation based on density and area
X	Hung Hing Offset printing centre	Industry	206	206	206	206	95%	Calculation based on density and area
W	Tai Po Salt Water Pumping station ,Beijing Tong Ren Tang International Co., Ltd., Apex Print Limited*, Asia Satellite Telecommunications Co., Ltd, Vita Green Headquarters	Industry	349	349	349	349	95%	Project Information and Calculation based on density and area
Y	Phoenix Television Corporation	Industry	309	309	309	309	95%	Calculation based on density and area

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			2021	2025	2030	2036		
Z	Tai Po East Fire Station	Industry	32	32	32	32	95%	Calculation based on density and area
KMB	Kowloon Motor Bus Tai Po Depot	Industry	97	97	97	97	95%	Calculation based on density and area
MTR	MTRC Tai Po Bus Station	Industry	38	38	38	38	95%	Calculation based on density and area
CIC	Construction Industry Council Tai Po Training Ground	Industry	2800	2800	2800	2800	95%	Project Information
FBP	Planned Football Pitch	Recreational	200	200	200	200	0%	Project Information
BCP2	Bus Car Park 1	Car Park	10	10	10	10	0%	Assumption based on site survey in December 2020
BCP	Bus Car Park 2	Car Park	10	10	10	10	0%	Assumption based on site survey in December 2020
AA	Ha Hung, Ha Hang Government staff Quarters	Residential	80	80	80	80	95%	Calculation based on density and area
AB	Phenoix villa, Tin Sam, Fuen Yuen Playground	Residential	77	77	77	77	95%	Calculation based on density and area
AC	Riviera lodge	Residential	130	130	130	130	95%	Calculation based on density and area
AM	Sam Shui Natives Association Huen King Wing School	School	869	869	869	869	95%	Primary School Profile: 29 class, 57 teachers and staff.
AL	Hong Kong Taoist Association The Yuen Institute No.2 Secondary school	School	835	835	835	835	95%	Secondary School Profile: 25 class, 60 teachers and staff.
AK	H.K & Kln. Kaifong Women's Association Sun Fong Chung Primary School	School	726	726	726	726	95%	Primary School Profile: 24 class, 54 teachers and staff.
AJ	Confucian Tai Shing Ho Kwok Pui Chun College	School	806	806	806	806	95%	Secondary School Profile: 24 class, 62 teachers and staff.
AI	Kau Yan College	School	804	804	804	804	95%	Secondary School Profile: 24 class, 60 teachers and staff.
AO	Former The Church of Christ in China Kei Chung School	School	0	0	0	0	95%	Abandoned
AN	Shin King House	Residential	2376	2376	2376	2376	95%	2021 Population Census

ID	Description	Type	Population				Indoor Ratio	Remarks
			2021	2025	2030	2036		
AQ	Shin Tsui House	Residential	2448	2448	2448	2448	95%	2021 Population Census
AU	Shin Mei House	Residential	2448	2448	2448	2448	95%	2021 Population Census
AW	Shin Nga House	Residential	2448	2448	2448	2448	95%	2021 Population Census
AP	Football Field	Residential	30	30	30	30	95%	Assumption based on site survey in December 2020
AV	Home Affairs department Fu Shin Community Hall	Residential	30	30	30	30	95%	Calculation based on density and area
YK	Yue Kok village sitting-out area	Recreational	10	10	10	10	0%	Calculation based on density and area
YSP	Yuen Shin Park	Recreational	100	100	100	100	0%	Calculation based on density and area
Golf	Golf Park	Recreational	50	500	500	500	0%	Based on latest information from project proponent of Shuen Wan Golf Course
WF1	Tai Po Waterfront Park (Shore)	Recreational	100	100	100	100	0%	Calculation based on density and area
WF2	Tai Po Waterfront Park (Main)	Recreational	400	400	400	400	0%	Calculation based on density and area
Kok	Ting Kok road	Road	206	229	259	303	0%	Transient Population
Shin	Yuen Shin Road	Road	92	103	117	136	0%	Transient Population
Fuk	Dai Fuk Road	Road	6	7	7	9	0%	Transient Population
Wah	Dai Wah Road	Road	5	5	6	8	0%	Transient Population
Fat	Dai Fat Road	Road	55	63	72	84	0%	Transient Population
Shing	Dai Shing Road	Road	21	24	27	32	0%	Transient Population
Cheong	Dai Cheong Road	Road	30	35	40	46	0%	Transient Population
Wang	Dai Wang Road	Road	6	6	8	8	0%	Transient Population
Fuk	Dai Fu Road	Road	29	33	37	43	0%	Transient Population
Kwai	Dai Kwai Road	Road	50	56	65	75	0%	Transient Population
Hei	Dai Hei Road	Road	8	8	10	12	0%	Transient Population
King	Dai King Road	Road	5	5	5	6	0%	Transient Population
Shun	Dai Shun Road	Road	16	18	21	24	0%	Transient Population
GCS	Green Community Station	Industry	110	110	110	110	95%	Project Information

ID	Description	Type	Population				Indoor Ratio	Remarks
			2021	2025	2030	2036		
A1	KMB's proposed 4-storey bus depot	Industry	20	20	20	20	0%	Assumption based on site survey in December 2020
A2	Transport Department's Driving Test	Industry	100	100	100	100	0%	Assumption based on site survey in December 2020
OWPC	Existing Shuen Wan Leachate Pre-treatment Works and Pilot Plant for Food Waste Pre-treatment / Proposed Organic Waste Pre-treatment Centre (operational activities)	Industry	11	0	35	35	95%	Project Information
	Proposed Organic Waste Pre-treatment Centre (construction activities)	Construction	0	300	0	0	0%	Project Information
THEES	THEES Upgrading Works	Construction	0	100	100	0	0%	Project information

* For respective QRA, only its offsite population has been considered.