

Appendix 11.5.2

***Future Population at the Vicinity of the Existing
Petrol cum LPG Filling Stations and Dedicated
LPG Filling Stations***

Appendix 11.5.2 - Population in vicinity to LPG Station 1 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2012 Population					
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)		
111														
111.01	OU ^b	Trade Mart and Commercial Development (RODP 1O Site)	22200 ^b	9768 ^b	1.00	0.10	0.40	0.05	9768	977	3907	488		
111.02	O	Open space (walkway)	807	0	0.40	0.00	1.00	0.00	0	0	0	0		
111.03	OU ^b	Petrol Filling Station/Liquefied Petroleum Gas Filling Station (RODP 1O Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	1.00	20	20	20	20		
111.06	G/C	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100		
111.08	OU	Business Buildings	4634	1231	1.00	0.10	0.40	0.05	1231	123	492	62		
111.09	OU	Petrol Filling Station/Liquefied Petroleum Gas Filling	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20		
111.10	G/C	Existing worksite, planned G/C use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0		
254														
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0		
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0		
254.08	G/C ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0		
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0		
254.16	G/C ^b	Existing Open Space, planned G/C use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0		

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 – Population in vicinity to LPG Station 1 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2016 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.01	OU ^b	Trade Mart and Commercial Development (RODP 1O Site)	22200 ^b	9768 ^b	1.00	0.10	0.40	0.05	9768	977	3907	488
111.02	O	Open space (walkway)	807	0	0.40	0.00	1.00	0.00	0	0	0	0
111.03	OU ^b	Petrol Filling Station/Liquefied Petroleum Gas Filling Station (RODP 1O Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	1.00	20	20	20	20
111.06	G/I/C	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100
111.08	OU	Business Buildings	4634	1267	1.00	0.10	0.40	0.05	1267	127	507	63
111.09	OU	Petrol Filling Station/Liquefied Petroleum Gas Filling	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/I/C	Existing worksite, planned G/I/C use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/I/C ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.16	G/I/C ^b	Existing Open Space, planned G/I/C use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 1 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2021 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.01	OU ^b	Trade Mart and Commercial Development (RODP 1O Site)	22200 ^b	9768 ^b	1.00	0.10	0.40	0.05	9768	977	3907	488
111.02	O	Open space (walkway)	807	0	0.40	0.00	1.00	0.00	0	0	0	0
111.03	OU ^b	Petrol Filling Station/Liquefied Petroleum Gas Filling Station (RODP 1O Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	1.00	20	20	20	20
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100
111.08	OU	Business Buildings	4634	1274	1.00	0.10	0.40	0.05	1274	127	510	64
111.09	OU	Petrol Filling Station/Liquefied Petroleum Gas Filling	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	1.00	0.10	0.40	0.05	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1071	1.00	0.10	0.40	0.05	1071	107	428	54

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 2 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2012 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100
111.08	OU	Business Buildings	4634	1231	1.00	0.10	0.40	0.05	1231	123	492	62
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 2 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2016 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100
111.08	OU	Business Buildings	4634	1267	1.00	0.10	0.40	0.05	1267	127	507	63
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^c Based on information from Hongkong Post

^d Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^e Based on site visit or reference from RODP (Rev A, 07 Oct)

Appendix 11.5.2 - Population in vicinity to LPG Station 2 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2021 Population					
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
111													
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100	
111.08	OU	Business Buildings	4634	1274	1.00	0.10	0.40	0.05	1274	127	510	64	
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20	
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0	
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30	
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0	
254													
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0 ^b	1.00	0.10	0.40	0.05	0	0	0	0	
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30	
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1071	1.00	0.10	0.40	0.05	1071	107	428	54	

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2012 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/C	Existing worksite, planned G/C use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0
253												
253.01	G/C ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	4240 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/C ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0
254.13	G/C ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	3161	0	0.40	0.00	1.00	0.00	0	0	0	0
254.16	G/C ^b	Existing Open Space, planned G/C use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2012 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
307												
307.01	OU	Business Buildings	6204	963	1.00	0.10	0.40	0.05	963	96	385	48
307.03	O	Open Space	6601	1	0.40	0.00	1.00	0.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2016 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
111													
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20	
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0	
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30	
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0	
253													
253.01	G/IC ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	4240 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0	
254													
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30	
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.13	G/IC ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	3161	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1	0.40	0.00	1.00	0.00	0	0	1	0	

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2016 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
307												
307.01	OU	Business Buildings	6204	959	1.00	0.10	0.40	0.05	959	96	384	48
307.03	O	Open Space	6601	1	0.40	0.00	1.00	0.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2021 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
111												
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0
253												
253.01	G/IC ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	4240 ^b	0 ^b	1.00	0.10	0.40	0.05	0	0	0	0
254												
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	1.00	0.10	0.40	0.05	0	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0.00	0	0	0	0
254.13	G/IC ^b	Existing Open Space, planned DSD Distillation Building [in 2021] (RODP 3A Site 3, portional)	3161	0	1.00	0.10	0.40	0.05	0	0	0	0
254.16	G/IC ^b	Existing Open Space, planned G/IC use [in 2021] (RODP 3B Site 1, 2, 3, 4)	36500 ^b	1071	1.00	0.10	0.40	0.05	1071	107	428	54

Appendix 11.5.2 - Population in vicinity to LPG Station 3 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2021 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
307											
307.01	OU	Business Buildings	6204	954	1.00	0.10	0.40	954	95	382	48
307.03	O	Open Space	6601	1	0.40	0.00	1.00	0	0	1	0

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

Appendix 11.5.2 - Population in vicinity to LPG Station 4 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2012 Population		
					Weekday (day)	Weekday (night)	Weekend (day)	Weekday (night)	Weekend (day)	Weekend (night)
111										
111.03	OU ^b	Petrol / LPG Filling Station (RODP 10 Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	20	20	20
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	2000	200	100
111.08	OU	Business Buildings	4634	1231	1.00	0.10	0.40	1231	123	62
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	5	1	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	600	60	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0	0	0
111.17	O	Park	6499	1	4.00	0.00	1.00	6	0	0
111.19	OU	Business Buildings	4054	1077	1.00	0.10	0.40	1077	108	54
111.21	OU	Business Buildings	1744	463	1.00	0.10	0.40	463	46	23
254										
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0	0	0
307										
307.01	OU	Business Buildings	6204	963	1.00	0.10	0.40	963	96	48

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 4 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2016 Population		
					Weekday (day)	Weekend (night)	Weekend (day)	Weekday (day)	Weekend (night)	Weekend (day)
111										
111.03	OU ^b	Petrol / LPG Filling Station (RODP 10 Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	20	20	20
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	2000	200	800
111.08	OU	Business Buildings	4634	1245	1.00	0.10	0.40	1245	125	498
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	5	1	2
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	600	60	240
111.12	O	Open Space	590	0	0.40	0.00	1.00	0	0	0
111.17	O	Park	6499	1	4.00	0.00	1.00	4	0	1
111.19	OU	Business Buildings	4054	1108	1.00	0.10	0.40	1108	111	443
111.21	OU	Business Buildings	1744	477	1.00	0.10	0.40	477	48	191
254										
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0	0	0
307										
307.01	OU	Business Buildings	6204	959	1.00	0.10	0.40	959	96	384
										48

Note: ^a Based on HK Gov Statutory Planning Portal, unless otherwise noted ^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 4 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2021 Population		
					Weekday (day)	Weekend (night)	Weekend (day)	Weekday (night)	Weekend (day)	Weekend (night)
111										
111.03	OU ^b	Petrol / LPG Filling Station (RODP 10 Site 2)	1400 ^b	20 ^b	1.00	1.00	1.00	20	20	20
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	2000	800	100
111.08	OU	Business Buildings	4634	1274	1.00	0.10	0.40	1274	510	64
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	20	20	20
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	5	2	0
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	600	240	30
111.12	O	Open Space	590	0	0.40	0.00	1.00	0	0	0
111.17	O	Park	6499	1	4.00	0.00	1.00	4	1	0
111.19	OU	Business Buildings	4054	1115	1.00	0.10	0.40	1115	446	56
111.21	OU	Business Buildings	1744	480	1.00	0.10	0.40	480	192	24
254										
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0	0	0
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	1.00	0.10	0.40	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	30	30	30
254.12	OU(A)	Existing Open Space, planned amenity	3028	0	0.40	0.00	1.00	0	0	0
307										
307.01	OU	Business Buildings	6204	954	1.00	0.10	0.40	954	382	48

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 5 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2012 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
111													
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100	
111.08	OU	Business Buildings	4634	1231	1.00	0.10	0.40	0.05	1231	123	492	62	
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20	
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0	
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30	
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0	
111.17	O	Park	6499	1	4.00	0.00	1.00	0.00	6	0	1	0	
111.19	OU	Business Buildings	4054	1077	1.00	0.10	0.40	0.05	1077	108	431	54	
254													
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30	
307													
307.01	OU	Business Buildings	6204	963	1.00	0.10	0.40	0.05	963	96	385	48	

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 5 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2016 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
111													
111.06	G/IC	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	0.05	2000	200	800	100	
111.08	OU	Business Buildings	4634	1245	1.00	0.10	0.40	0.05	1245	125	498	62	
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	1.00	20	20	20	20	
111.10	G/IC	Existing worksite, planned G/IC use	961	5 ^d	1.00	0.10	0.40	0.05	5	1	2	0	
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	0.05	600	60	240	30	
111.12	O	Open Space	590	0	0.40	0.00	1.00	0.00	0	0	0	0	
111.17	O	Park	6499	1	4.00	0.00	1.00	0.00	4	0	1	0	
111.19	OU	Business Buildings	4054	1108	1.00	0.10	0.40	0.05	1108	111	443	55	
254													
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.08	G/IC ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0.00	0	0	0	0	
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	1.00	30	30	30	30	
307													
307.01	OU	Business Buildings	6204	959	1.00	0.10	0.40	0.05	959	96	384	48	

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 5 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2021 Population		
					Weekday (day)	Weekday (night)	Weekend (day)	Weekday (day)	Weekday (night)	Weekend (night)
111										
111.06	G/C	Proposed International Mail Centre	16214	2000 ^e	1.00	0.10	0.40	2000	200	800
111.08	OU	Business Buildings	4634	1274	1.00	0.10	0.40	1274	127	510
111.09	OU	Petrol / LPG Filling Stations	2976	20 ^d	1.00	1.00	1.00	20	20	20
111.10	G/C	Existing worksite, planned G/C use	961	5 ^d	1.00	0.10	0.40	5	1	2
111.11	OU	Existing worksite, planned OU use	4116	600 ^d	1.00	0.10	0.40	600	60	240
111.12	O	Open Space	590	0	0.40	0.00	1.00	0	0	0
111.17	O	Park	6499	1	4.00	0.00	1.00	4	0	1
111.19	OU	Business Buildings	4054	1115	1.00	0.10	0.40	1115	112	446
254										
254.06	OU(A)	Existing Open Space, planned amenity	9361	0	0.40	0.00	1.00	0	0	0
254.07	OU(A)	Existing Open Space, planned amenity	3505	0	0.40	0.00	1.00	0	0	0
254.08	G/C ^b	Existing Open Space, planned Animal Management Centre [in 2021] (RODP 3A Site 1)	2300 ^b	0	1.00	0.10	0.40	0	0	0
254.09	OU(A)	Existing Open Space, planned amenity	1950	0	0.40	0.00	1.00	0	0	0
254.10	OU ^b	Petrol / LPG Filling Stations (RODP 3A Site 2)	3700 ^b	30 ^b	1.00	1.00	1.00	30	30	30
307										
307.01	OU	Business Buildings	6204	954	1.00	0.10	0.40	954	95	382
										48

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site visit or reference from RODP (Rev A, 07 Oct)

^e Based on information from Hongkong Post

Appendix 11.5.2 - Population in vicinity to LPG Station 6 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2012 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
124												
124.01	O	Existing Public Cargo Working Area (PCWA), planned Regional open space (RODP)	47042	10	0.40	0.00	1.00	0.00	4	0	10	0
124.02	OU ^b	Enclosed Sewage Treatment Plant (RODP 6B Site1)	35600 ^b	200 ^d	1.00	0.10	0.40	0.05	200	20	80	10
124.03	O	Fenced Open Space	4540	1	0.00	0.00	0.00	0.00	0	0	0	0
124.04	OU ^b	LPG Filling Station (RODP 6B Site2)	3500 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10
124.05	OU ^b	Open Space Parking, planned Tunnel Vent Shaft and Admin Building [in 2016] (RODP 6B Site3)	10100 ^b	10 ^b	1.00	0.10	0.40	0.05	10	1	4	1
124.10	R(A)	Laguna City	63792	18120	0.50	1.00	0.70	1.00	9060	18120	12684	18120

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation

Appendix 11.5.2 - Population in vicinity to LPG Station 6 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2016 Population						
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)		
124														
124.01	O	Existing Public Cargo Working Area (PCWA), planned Regional open space (RODP)	47042	10	0.40	0.00	1.00	0.00	4	0	10	0		
124.02	OU ^b	Enclosed Sewage Treatment Plant (RODP 6B Site1)	35600 ^b	200 ^d	1.00	0.10	0.40	0.05	200	20	80	10		
124.03	O	Fenced Open Space	4540	1	0.00	0.00	0.00	0.00	0	0	0	0		
124.04	OU ^b	LPG Filling Station (RODP 6B Site2)	3500 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10		
124.05	OU ^b	Open Space Parking, planned Tunnel Vent Shaft and Admin Building [in 2016] (RODP 6B Site3)	10100 ^b	10 ^b	1.00	0.10	0.40	0.05	10	1	4	1		
124.10	R(A)	Laguna City	63792	17841	0.50	1.00	0.70	1.00	8921	17841	12489	17841		

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation

Appendix 11.5.2 - Population in vicinity to LPG Station 6 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2021 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
124												
124.01	O	Existing Public Cargo Working Area (PCWA), planned Regional open space (RODP)	47042	10	0.40	0.00	1.00	0.00	4	0	10	0
124.02	OU ^b	Enclosed Sewage Treatment Plant (RODP 6B Site1)	35600 ^b	200 ^d	1.00	0.10	0.40	0.05	200	20	80	10
124.03	O	Fenced Open Space	4540	1	0.00	0.00	0.00	0.00	0	0	0	0
124.04	OU ^b	LPG Filling Station (RODP 6B Site2)	3500 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10
124.05	OU ^b	Open Space Parking, planned Tunnel Vent Shaft and Admin Building [in 2016] (RODP 6B Site3)	10100 ^b	10 ^b	1.00	0.10	0.40	0.05	10	1	4	1
124.10	R(A)	Laguna City	63792	21599	0.50	1.00	0.70	1.00	10800	21599	15119	21599

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation

Appendix 11.5.2 - Population in vicinity to LPG Station 7 at Year 2012

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy			Year 2012 Population				
					Weekday (day)	Weekday (night)	Weekend (day)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	
253												
253.04	G/IC ^b	Existing Vehicle Service Station, planned hospital and specialist clinic and fire station [in 2021] (RODP 3C Site 1, portional, and 3C Site 2)	34504	200 ^d	0.40	0.00	1.00	0.00	80	0	200	0
253.05	OU ^b	Liquefied Petroleum Gas Filling Station (RODP 3D Site 1)	1100 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10
253.06	C ^b	Existing Industrial Buildings, planned commercial use [in 2021] (RODP 3D Site 2, 3)	12000 ^b	715	1.00	0.10	0.40	0.05	715	72	286	36
253.07	C ^b	Existing Godown and DG Warehouse, planned commercial use [in 2021] (RODP 3D Site 4)	19700 ^b	440	1.00	0.10	0.40	0.05	440	44	176	22
253.08	C ^b	Existing Open space, planned commercial use [in 2021] (RODP 3E Site 1)	7000 ^b	0	0.00	0.00	0.00	0.00	0	0	0	0
307												
307.16	G/IC	Existing Vehicle Inspection Centre	10219	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.20	G/IC	Existing Vehicle Inspection Centre	12068	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.22	OU	Existing Industrial Estate	3091	480	1.00	0.10	0.40	0.05	480	48	192	24

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation and information of similar landuse from previous projects

Appendix 11.5.2 - Population in vicinity to LPG Station 7 at Year 2016

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2016 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
253												
253.04	G/C ^b	Existing Vehicle Service Station, planned hospital and specialist clinic and fire station [in 2021] (RODP 3C Site 1, portional, and 3C Site 2)	34504	200 ^d	0.40	0.00	1.00	0.00	80	0	200	0
253.05	OU ^b	Liquefied Petroleum Gas Filling Station (RODP 3D Site 1)	1100 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10
253.06	C ^b	Existing Industrial Buildings, planned commercial use [in 2021] (RODP 3D Site 2, 3)	12000 ^b	757	1.00	0.10	0.40	0.05	757	76	303	38
253.07	C ^b	Existing Godown and DG Warehouse, planned commercial use [in 2021] (RODP 3D Site 4)	19700 ^b	466	1.00	0.10	0.40	0.05	466	47	186	23
253.08	C ^b	Existing Open space, planned commercial use [in 2021] (RODP 3E Site 1)	7000 ^b	0	0.00	0.00	0.00	0.00	0	0	0	0
307												
307.16	G/IC	Existing Vehicle Inspection Centre	10219	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.20	G/IC	Existing Vehicle Inspection Centre	12068	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.22	OU	Existing Industrial Estate	3091	478	1.00	0.10	0.40	0.05	478	48	191	24

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation and information of similar landuse from previous projects

Appendix 11.5.2 - Population in vicinity to LPG Station 7 at Year 2021

PVS / PVS.OZP	Land Use ^a	Description	OZP Area ^a (m ²)	Population ^c	% Occupancy				Year 2021 Population			
					Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)	Weekday (day)	Weekday (night)	Weekend (day)	Weekend (night)
253												
253.04	G/IC ^b	Existing Vehicle Service Station, planned hospital and specialist clinic and fire station [in 2021] (RODP 3C Site 1, portional, and 3C Site 2)	34504	1191 ^b	1.00	1.00	1.00	1.00	1191	1191	1191	1191
253.05	OU ^b	Liquefied Petroleum Gas Filling Station (RODP 3D Site 1)	1100 ^b	10 ^b	1.00	1.00	1.00	1.00	10	10	10	10
253.06	C ^b	Existing Industrial Buildings, planned commercial use [in 2021] (RODP 3D Site 2, 3)	12000 ^b	5668 ^b	1.00	0.10	0.40	0.05	5668	567	2267	283
253.07	C ^b	Existing Godown and DG Warehouse, planned commercial use [in 2021] (RODP 3D Site 4)	19700 ^b	9161 ^b	1.00	0.10	0.40	0.05	9161	916	3664	458
253.08	C ^b	Existing Open space, planned commercial use [in 2021] (RODP 3E Site 1)	7000 ^b	3290 ^b	1.00	0.10	0.40	0.05	3290	329	1316	165
307												
307.16	G/IC	Existing Vehicle Inspection Centre	10219	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.20	G/IC	Existing Vehicle Inspection Centre	12068	100 ^d	0.40	0.00	1.00	0.00	40	0	100	0
307.22	OU	Existing Industrial Estate	3091	475	1.00	0.10	0.40	0.05	475	48	190	24

Note:

^a Based on HK Gov Statutory Planning Portal, unless otherwise noted

^c Calculated value from 2003-based TPEDM Scenario 1 data, unless otherwise noted

^b Based on RODP (Rev A, 07 Oct)

^d Based on site observation and information of similar landuse from previous projects

Appendix 11.5.2 - Traffic population at the vicinity of LPG Station 1-7

LPG Station # / Road Name	2012			2016			2021		
	Vehicle per day	Traffic Pop (Day)	Traffic Pop (Night)	Vehicle per day	Traffic Pop (Day)	Traffic Pop (Night)	Vehicle per day	Traffic Pop (Day)	Traffic Pop (Night)
Station 1									
Kwun Tong Bypass	75249	39.1	17.9	74692	38.8	17.8	74006	38.4	17.6
Kai Fuk Road	78590	67.3	30.9	76288	65.3	30.1	73575	62.9	29.0
Wang Kee Street	496	0.1	0.1	426	0.1	0.1	352	0.1	0.0
Wang Chin Street	8763	7.2	3.3	8575	7.1	3.3	8346	6.9	3.2
CKR/T2				68225	26.1	12.0	68225	26.1	12.0
Station 2									
Kwun Tong Bypass	75249	45.2	20.8	74692	44.9	20.7	74006	44.5	20.5
Kai Fuk Road	78590	77.6	35.7	76288	75.3	34.6	73575	72.6	33.3
Wang Kong Road	9883	2.7	1.2	10981	3.1	1.4	12688	3.6	1.7
Wang Chin Street	8763	4.4	2.0	8575	4.3	2.0	8346	4.1	1.9
CKR/T2				68225	62.3	28.7	68225	62.3	28.7
Station 3									
Kwun Tong Bypass	75249	29.5	13.6	74692	29.3	13.6	74006	29.1	13.3
Kai Fuk Road	78590	49.6	22.8	76288	48.0	22.1	73575	46.4	21.3
Wang Kong Road	9883	2.6	1.2	10981	2.9	1.3	12688	3.4	1.5
Wang Tung Street	2660	0.2	0.1	2879	0.2	0.1	3177	0.2	0.1
CKR/T2				68225	40.9	18.9	68225	40.9	18.9
Station 4									
Kwun Tong Bypass	75249	47.4	21.8	74692	47.1	21.6	74006	46.6	21.4
Kai Fuk Road	78590	75.8	34.9	76288	73.6	33.8	73575	71.1	32.7
Wang Kong Road	9883	8.2	3.8	10981	9.2	4.2	12688	10.6	4.9
Sheung Yuet Road	12851	3.0	1.3	12163	2.8	1.3	11354	2.6	1.2
Wang Chin Street	8763	6.2	2.8	8575	6.1	2.8	8346	5.9	2.7
Wang Kee Street	496	0.2	0.1	426	0.2	0.1	352	0.1	0.1
CKR/T2 (East bound)				34398	15.7	7.2	34398	15.7	7.2
Station 5									
Kwun Tong Bypass	75249	48.8	22.4	74692	48.4	22.3	74006	47.9	22.1
Kai Fuk Road	78590	76.0	35.0	76288	73.8	33.9	73575	71.3	32.7
Wang Kong Road	9883	8.1	3.8	10981	21.8	10.0	12688	22.7	10.4
Sheung Yuet Road	12851	2.6	1.2	12163	2.5	1.1	11354	2.3	1.0
Wang Chin Street	8763	6.2	2.8	8575	6.1	2.8	8346	5.9	2.7
CKR/T2 (East bound)				34398	13.7	6.3	34398	13.7	6.3
Station 6									
Wai Yip Street	27083	11.8	5.4	25023	11.0	5.0	22674	9.9	4.5
Cha Kwo Ling Road	15785	5.5	0.6	15010	5.1	2.4	14102	4.8	2.3
Wai Yip Street (side street)	2710	1.5	0.7	2504	1.4	0.7	2269	1.3	0.6
Station 7									
Kwun Tong Bypass	75249	54.0	24.8	74692	53.5	24.6	74006	53.0	24.4
Hoi Bun Road	8033	9.2	4.2	8937	10.3	4.7	10211	11.8	5.4
Cheung Yip Street	3832	3.8	1.7	5092	5.1	2.3	7277	7.2	3.2
Kai Hing Road	1324	0.9	0.4	1731	1.2	0.5	2420	1.6	0.7
Lam Chak Street	1317	0.4	0.2	1713	0.6	0.3	2378	0.8	0.4

Note:

Vehicle per day obtained from traffic model based on BDTM

Passenger / vehicle = 3.125

Day:Night ratio = 0.685

Speed = 50km/h (except KT bypass)

Speed for KT bypass = 80km/h

CKR/T2 planned to be open in 2016