

Temporary Logistics Centre for a Period of 3 Years

at

Lots 3167 S.A (Part), 3167 S.B (Part), 3168 (Part), 3169 (Part), 3170 (Part), 3171 RP (Part), 3172 RP (Part), 3177 (Part), 3302 (Part), 3305 RP (Part), 3306 (Part), 3313 (Part), 3314 (Part), 3315 S.A, 3315 RP (Part) in D.D. 129 and Adjoining Government Land, Ha Tsuen, Yuen Long, N.T.

Annex 1 Estimated Traffic Generation

- 1.1 The application site is not a green site. The application site is occupied for open storage since 1998. Similar open storage of containers and logistics vehicles back-up centre with loading/unloading spaces for a period of 3 years (TPB Ref.: A/YL-HT/663) was operated at the site since 2010. The application site was occupied for logistics centre since 2016 with planning permissions (TPB Ref.: A/YL-HT/1043, A/HSK/173, A/HSK/345 & A/HSK/515).
- 1.2 The application site is accessible via a short vehicular track leading from Ping Ha Road. Although the application site is intended for logistics centre use, traffic generated by the proposed development is not significant.
- 1.3 The estimated traffic generation and attraction of the proposed development is shown below:

Type of Vehicle	Average Traffic Generation Rate (pcu/hr)	Average Traffic Attraction Rate (pcu/hr)	Traffic Generation Rate at <u>Peak Hours</u> (pcu/hr)	Traffic Attraction Rate at <u>Peak Hours</u> (pcu/hr)
Medium/heavy goods vehicle	0.75	0.75	4	2
Container Trailer/tractor	1.1	1.1	6	6
Total	1.85	1.85	10	8

Note 1: The opening hour of the proposed development is restricted to 7:00 a.m. to 11:00 p.m. from Mondays to Saturdays. No operation will be held on Sundays and public holidays.

Note 2: The pcu of medium/heavy goods vehicle is taken as 2 whereas the pcu of container trailer/tractor is taken as 3.

Note 3: Morning peak is defined as 7:00a.m. to 9:00a.m. whereas afternoon peak is defined as 5:00p.m. to 7:00p.m.

- 1.4 As shown in the above estimation, traffic generation and attraction in both peak

hours and in average are not significant. The result is not surprising because the size of the application site is not significant, i.e., 8,910m².

- 1.5 In association with the intended purpose, adequate space for manoeuvring would be provided within the application site. Adequate vehicle parking space is also provided within the application site as shown in **Figure 3** so that no queueing up of vehicle would be occurred outside the application site.