

Annex 2 Estimated Traffic Generation

- 2.1 The application site is served by a vehicular track leading from Kai Pak Ling Road. Having mentioned that the site is intended for long term storage of construction machinery and construction materials only, traffic generated by the proposed development is insignificant.
- 2.2 The two proposed loading/unloading bay for medium/heavy goods vehicle will be available for loading/unloading use. In view of that the loading/unloading will be infrequent and short-lived, the proposed loading/unloading bay to serve the proposed use would be sufficient.
- 2.3 The estimated average traffic generation and traffic generation rate at peak hours are as follow:

Type of Vehicle	<u>Average Traffic Generation Rate</u> (pcu/hr)	<u>Average Traffic Attraction Rate</u> (pcu/hr)	<u>Traffic Generation Rate at Peak Hours</u> (pcu/hr)	<u>Traffic Attraction Rate at Peak Hours</u> (pcu/hr)
Medium/ Heavy goods vehicle	0.4	0.4	2	2

Note 1: The opening hour of the proposed development is restricted to 9:00 a.m. to 7:00 p.m. from Mondays to Saturdays. No operation will be carried out on Sundays including public holidays.

Note 2: The pcu of medium/heavy goods vehicle is taken as 2.

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.

- 2.4 As shown in the above estimation, it is estimated that the proposed development would not generate significant amount of traffic. It would not affect the traffic condition of Kai Pak Ling Road.
- 2.5 In association with the intended purpose, adequate space for manoeuvring of vehicle would be provided and queueing up of traffic would not be the result especially that the traffic generated is insignificant.