

## Annex 2 Estimated Traffic Generation

- 2.1 The ingress/egress of the application site is served by a vehicular access leading from Deep Bay Road (**Figure 1**)
- 2.2 Only 5.5 tonnes light goods vehicle is required to deliver scrap metal to and from the application site.
- 2.3 The average and peak trip rates generated from and attracted to the site are 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)
Light goods vehicle	0.3	0.3	1.5	0
Private car	0.1	0.1	1	0
Total	0.4	0.4	2.5	0

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 held on Sundays and public holidays.

Note 2: The pcu of private car and light goods vehicle is taken as 1 and 1.5 respectively; and

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 In association with the proposed use, adequate space for manoeuvring and loading/unloading are available within the application site. By virtue of the fact that the application site is directly linked with Yuen Long Highway via Lau Fau Shan Road and the traffic generated by the proposed development is insignificant, the proposed development being applied would not aggravate the traffic condition in the area. The application site is zoned 'Category 2' in the Town Planning Board Guidelines No. 13G which would favour the proposed development for open storage use.