Traffic Monitoring Strategy



- 1.0 The LG Companies will provide or procure the provision of the necessary monitoring infrastructure as follows:
 - a) The installation and ongoing maintenance of a permanent traffic counting loop sites on the Port/Park Road and all internal access points to non London Gateway Port and Park development sites and all construction sites.
 - b) Traffic counter loop sites to be HI-TRAC iLOOP or similar, capable of classification of vehicles. Where vehicle speeds are low (for example at construction gate access points), this will be supplemented by radar detectors.
- 2.0 Port and Logistics Park operational traffic flow data obtained from the monitoring data will be summarised and provided to the London Gateway Travel Plan Committee (LGTPC) within a monitoring report as follows:
 - a) Individual and average weekday two-way (inbound and outbound) vehicle flows from the automatic counts for each time period indicated at (i) below for each of the vehicle classes set out in (ii) below for the most recent 24 week period will be provided to the LGTPC on a rolling 12 weekly basis.
 - (i) AM Peak (08:00-09:00)

 Development Peak (14:00-15:00)

 PM Peak (17:00-18:00)
 - (ii) Total Vehicles (any motorised vehicle including motorcycles)

HGVs

OGV2

PCUs

Construction traffic and traffic for uses other than for the Port and the Logistics Park will be disregarded. The amount of traffic within those categories will be established from the loop counts.

London Gateway LDO

Traffic Monitoring Strategy



- b) If appropriate or relevant a context report may be submitted which will include an explanation for any abnormal or unusual survey results.
- 3.0 The LGTPC will have 6 weeks from receipt to verify and agree the data. The LGTPC can request further interrogation of the automatic data for specific days or weeks if required to support their response.
- 4.0 The LG Companies will not be required to hold any data supporting the submission following the 6 week verification period (i.e. 30 weeks from first collection).
- If, in verifying the data the LGTPC identify issues with the accuracy or quality of the date, the LGTPC will agree a revised methodology with the LG Companies which will be implemented within a 4 week period.
- The LG Companies will be responsible for the maintenance of the system and to verify on a weekly basis that the system is operating correctly. Should it be found that the system is not operating correctly ('Equipment Outage'), the LG Companies must correct it within 4 weeks ('the Repair Period'). Should it be found that there is an Equipment Outage, the last valid week's monitoring shall be taken as monitoring information for the duration of the Equipment Outage. In the event that the Equipment Outage extends beyond the Repair Period the monitoring information shall be deemed to exceed the Flow Triggers represented in the Table at Clause 4.1 of Schedule 2 of the Agreement (unless an alternative method of monitoring is agreed with TBC and subsequently implemented) until the monitoring equipment is repaired and operating correctly.

SJT/14242/Monitoring Strategy final 141013 14th October 2013