

## **AQUIND** Limited

## **AQUIND INTERCONNECTOR**

Issue Specific Hearing 2 – Traffic, Highways and Air Quality – Appendix 1 - Exhibit 3 Plan Showing the Location of Laybys (Question 3D)

The Planning Act 2008 Infrastructure Planning (Examination Procedure) Rules 2010, Rule 8(c)

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## Management of HGVs arriving to Lovedean Converter Station Area Compound during Construction

Assuming an average drive time of 50 mph on the SRN and 20 mph on local roads and noting that construction traffic will use junction 2 of A3(M), B2149, A3 Portsmouth Road, Lovedean Lane and Day Lane as prescribed in the Framework Construction Traffic Management Plan (FCTMP) (REP1-070) the laybys available within a 20-minute drive can be determined as follows.

- 2.6 miles to/from Junction 2 of A3(M) on local roads: 7.8 minutes;
- Distance on the Strategic Road Network (SRN), i.e. A3(M), is calculated as traveling for 12.2 minutes at 50mph, which is **10.2 miles north or south of junction 2 of A3(M).**

## **Identified Laybys**

The laybys (both north & south) available on the SRN within a 20-minute drive time from the Convertor Station site are those between:

- Junction 2 of A3(M) and the A27 just west of Marlpit Lane, Emsworth to the south-east;
- Junction 2 of A3(M) and the M27 just north of Anson Grove, Portchester, Fareham to the south-west; and
- Junction 2 of A3(M) and the junction of A3 / Andlers Ash Road, Liss to the north.

Locations are marked on the plans with a red circle. (Source of background: Google Maps).

From the south-east:

• A27 westbound, approx. 240 metres west of the Stein Road bridge, Emsworth: 110 metres where the width is at least 3 metres. This layby is approximately 19 minutes' drive from the Converter Station Compound.



• BP services on the A27 westbound, approx. 560 metres west of Horndean Road, Emsworth: parking for six HGVs. These services are approximately 17 minutes' drive from the Converter Station Compound.



From south-east and south-west:

• Layby just off Junction 3, accessed by Hulbert Road to the east of the junction. It has two marked areas for parking, each 60 metres long. This layby is approximately 11 minutes' drive from the Converter Station Compound.



From the north:

• A3 southbound, approx. 850 metres north of the A3 / A272 junction, a lay-by on a service road physically segregated from the mainline carriageway. Length of layby is approx. 75 metres of usable length (width at least 3 metres). This layby is approximately 19 minutes' drive from the Converter Station Compound.



• A3 southbound, approx. 725 metres north of the A3 / B2070 junction, a lay-by on a service road physically segregated from the mainline carriageway. Length of layby is approx. 75 metres of usable length. This layby is approximately 15 minutes' drive from the Converter Station Compound.



• A3 southbound, approx. 2.5 km south of the A3 / B2070 junction, a lay-by on a service road physically segregated from the mainline carriageway. Length of layby is approx. 80 metres of usable length. This layby is approximately 13 minutes' drive from the Converter Station Compound.



• A3 southbound, approx. 218 metres south of the A3 / New Barn Farm Lane junction, a lay-by physically segregated from the mainline carriageway. Length of layby is approx. 120 metres of usable length. This layby is approximately 10 minutes' drive from the Converter Station Compound.





