

## Process-specific parts of Part B Application form for

### Service Stations

#### B. About the installation

B 1.1 Why is the application being made?

the installation is new

it is an existing Part B installation permitted under the Environmental Permitting Regulations for which a substantial change is proposed within 4 months of the transitional date and an LAPPC permit is required

B2.1 Is the service station located under permanent living quarters or working areas (see section 2 of PG1/14(06))?

No

Yes

B2.2 When was equipment for vapour collection during filling of underground storage tanks installed or when will it be installed?

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B2.3 Volume of petrol unloaded into the service station in each of the last three calendar years (see Section 2 of PG1/14(06) for relevant timescales) in cubic metres (ie litres divided by 1000). Please circle the appropriate band.

Year	Volume of petrol/m <sup>3</sup>				
	<100	100-500	501-1000	1001-3500	>3500
	<100	100-500	501-1000	1001-3500	>3500
	<100	100-500	501-1000	1000-3500	>3500

B2.4 Are deliveries "Driver controlled"/"Driver Assisted"?

No

Yes

B2.5 At a maximum, how many tanker compartments discharge into storage tanks at any one time, or will do so once a vapour collection system is in place? If the latter information is not known, a statement of what assessment will be made to determine the information and within what timescale. The information supplied under item B2.10 should be supplemented by a site specific assessment (see Section 6 of PG1/14(06)).

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B2.6 Are diesel storage tanks connected to the vapour balance system?

No

Yes

B2.7 Measures taken or to be taken for vapour emission control, both during unloading and in storage?

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B2.8 Please attach process diagrams and plans of vapour collection equipment (including height and location of tank vent pipes). This should include equipment for the recovery of vapours during filling of underground storage tanks and for installations that are required to have a "Stage II" vapour recovery system in place, for filling of vehicle petrol tanks.

Doc Reference .....

B2.9 Please attach unloading procedure and instructions

Doc Reference .....

B2.10 Please state or attach details of supervision, training and qualifications of operating staff (details should be specific to "on site" staff and include general statements about delivery drivers).

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Doc Reference .....

B2.11 Please state or attach the schedule of maintenance of vapour collection control (including the system for vapour recovery during filling of vehicle petrol tanks for installations that are required to have a “Stage II” vapour recovery in place).

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Doc Reference .....

B2.12 Please state or attach the schedule of examination and testing for vapour collection controls (including the system for vapour recovery during filling of vehicle petrol tanks for installations that are required to have a “Stage II” vapour recovery in place).

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Doc Reference .....

B2.13 Please attach procedures and contingency measures in the event of vapour containment equipment failure (including the system for vapour recovery during filling of vehicle petrol tanks for installations that are required to have a “Stage II” vapour recovery in place).

Doc Reference .....

B2.14 For petrol stations that are required to have a “Stage II” vapour recovery system in place only, please provide a certificate to confirm conformity with approval for use under the regulatory regimes of at least one European Union or European Free Trade Association country and to confirm that the hydrocarbon capture efficiency of the equipment is not less than 85% (ie that at least 85% of the displaced vapours are recovered, according to the relevant “type approval” test (see section 5.16 of PG1/14(06)), expressed as the ratio of the volume of hydrocarbon vapours displaced to the volume of petrol discharged).

Doc Reference .....

B2.15 For petrol stations that are required to have a “stage II” vapour recovery system in place only, please provide details of testing of the vapour containment integrity in accordance with the manufacturer’s specifications (to be undertaken prior to the commissioning and periodically at least once every 3 years thereafter) and always following substantial changes or significant events that lead to the removal or replacement of any of the components required to ensure the integrity of the containment system.

Doc Reference .....

B2.16 For petrol stations that are required to have a “Stage II” vapour recovery system in place only, is an “automatic monitoring system” installed to automatically detect faults in the proper functioning of the petrol vapour recovery system including the automatic monitoring system; to indicate faults to the operator; and to automatically cut off the flow of fuel on the faulty delivery system if the fault is not rectified within 1 week?

No

Yes