

**Tregarthens Hotel – Proposed Replacement Oil Storage Tank
Design & Access Statement
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General

It is proposed to remove the existing oil storage tanks at Tregarthens Hotel, and replace / re-site them with a single bunded oil storage tank on hotel grounds adjoining Garrison Hill.

The current location is unsatisfactory; vehicular access is poor, with inconsiderate car parking in the harbourside car park regularly preventing access by road tanker. Furthermore, the current location is poor for operational purposes of the hotel boilers.

Replacement Tank

It is proposed to replace the current twin tanks with a single 2,500 litre bunded plastic oil tank. The preferred supplier is Harlequin Tanks, model reference: 2,500HQi. Full details can be viewed online at:

<http://www.harlequinplastics.co.uk/Products/Plastic-Oil-Storage-Tanks/Bunded-Oil-Tank/2500HQi.aspx>

The dimensions are as follows:

Length: 2,460mm
Width: 1,435mm
Height: 1,470mm
Weight: 210KG
Nominal Capacity: 2,442 litres



The tank is of ultra-violet resistant plastic, in a dark green colour, mounted on a solid concrete plinth, extending 300mm on all sides around the tank.

It will be installed in accordance with Oil Storage Regulations (England) 2001.

New Location

The new location is on hotel grounds adjoining Garrison Hill. It will be sited inside the pedestrian gate half way up Garrison Hill, immediately to the left as you enter the hotel grounds. This area is used as a fire escape / ancillary entrance to the hotel bedrooms.

It will not touch, or be fixed to, the granite boundary wall between Tregarthens Hotel and Garrison Hill.

The minimum height of the wall in this location is 1.75 metres, which compares with a tank height of 1.47 metres. Accordingly, the tank should not be visible from Garrison Hill.