

TMS Maritime is a leading UK specialist in marine civil engineering, ancillary floating plant and diving services

Client: **M.O.D. Devonport, Plymouth**

December 2012

Project: **Security Walls**

### Requirement:

Two identical Waterfront Security Walls, minimum height 6 metres x 20 metres long, in C50 concrete, including retaining walls.

### Solution: ▼

The project required ground stabilisation work, prior to foundations and the installation of Reno and Gabian mattresses on the exterior side of the walls. Due to the height requirement, scaffolding extended to 6 metres and a concrete pump was used to get the pour exactly in position.

Working with **Mansells**, the principle contractor, TMS Maritime has undertaken this work in Devonport for the Ministry of Defence.

The contract was complicated by the scale of the stabilization and foundation needed for such large walls, but TMS's experience in large scale concrete waterfront structures ensured the client's specifications and expectations were exceeded.

