BUTE BOATBUILDERS LTD

EST. 2018

Method Statement

Introduction

The operation of the slipway at Bute Boatbuilders Ltd is presently being hindered by the accumulation of natural siltation/gravel deposits from the intertidal and beyond MLWS from the shoreline at low water. This is primarily to provide adequate depth for launching of our new build aqua-culture vessels.

Bute Boatbuilders Ltd are looking to carry out the removal of approximately 100 – 500 cum annually to maintain depths of approximately 1.5M (chart datum).

It is proposed to relocate the spoil deposits in close vicinity to the dredging area as beach replenishment or indeed side-cast. Four separate samples have been taken for the side-cast in January 2026 and analysed by Socotec in February 2026. These have been included in the Marine Licence Application for Dredging and Sea Disposal form.

Dredging Methodology

The dredging method that is proposed is the bucket method.

Contamination Control

All materials dredged on site are to be contained on site, not removed only used as mentioned above as side-cast. See paragraph 3 above for details on side-cast.

Sample Types

Natural siltation and gravel deposits

Number of Samples

There are three samples to be taken at three separate locations with the dredge area as per attached chart. As per guidance on Marine Scotland sampling guidance table. Plus and extra four samples taken in January 2026 for the side-cast locations. Two on each side of the slipway.

Laboratory

Socotec Marine ISO: 17025 accredited - Samples taken and Results form received from Socotec in June. Forms attached for your attention, showing the samples to be predominantly gravel, sand and silt, with a breakdown of minerals in the charts.

Additional samples analysed by Socotec in January 2026, and received by Bute Boatbuilders Ltd in February 2026. These new samples showed gravel, sand and silt to be the main chemical components contained within the samples.