

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

Client: Balfour Beatty

Project: Whitby Pier

Value: £2.5M

Duration: 6 Months

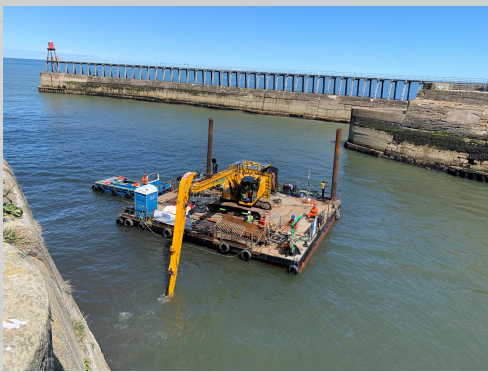
In Collaboration with our client Balfour Beatty, TMS not only delivered but exceeded client expectations completing repairs to East Pier and West Pier in the Yorkshire coast town of Whitby for Scarborough Council ahead of schedule.

The scheme resulted in the upgrading of the aged piers structures to improve their condition. Essentially two aspects to the works involved - firstly stabilising the external sandstone facing blocks of the piers, this involved drilling out damaged sandstone blocks then replacement from the original source quarry at Eskdale. These replacement blocks were skillfully dressed by the team to match the existing, once placed, the voids behind were reinforced and concrete filled.

Secondly concrete was placed below the water line creating a reinforced scour protection protecting the base of the piers for many decades to come.

The Delivery of the works were complex in its nature with access requiring innovative thinking, dive teams, and bespoke access equipment. TMS experience in all things maritime proved invaluable in not only meeting but exceeding client expectation.

We worked closely with our client to ensure schedule, quality, budget and public relations were maintained achieving full potential in order to reflect well on all those involved.



The works in addition to having difficult working conditions had extreme access restrictions through very narrow street and foreshores, these problems were significantly eased by TMS's marine capability and experience. This further mitigated risk associated with unpredictable influences of weather and coastal environment.

The project received significant funding from the European Structural and Investment Funds Growth Programme, The Ministry of Housing, Communities and Local Government and the Department for Work and Pensions are the managing authorities for European Regional Development Fund and European Social Fund funding through the Growth Programme, funds established by the European Union to help local areas stimulate their economic development.

Funding has also been secured from: environment Agency; York, North Yorkshire and East Riding Local Enterprise Partnership; North Yorkshire County Council and Scarborough Borough Council.