

## Wemyss Bay Pier Refurbishment- Progress Update No 3- 8<sup>th</sup> January 2016

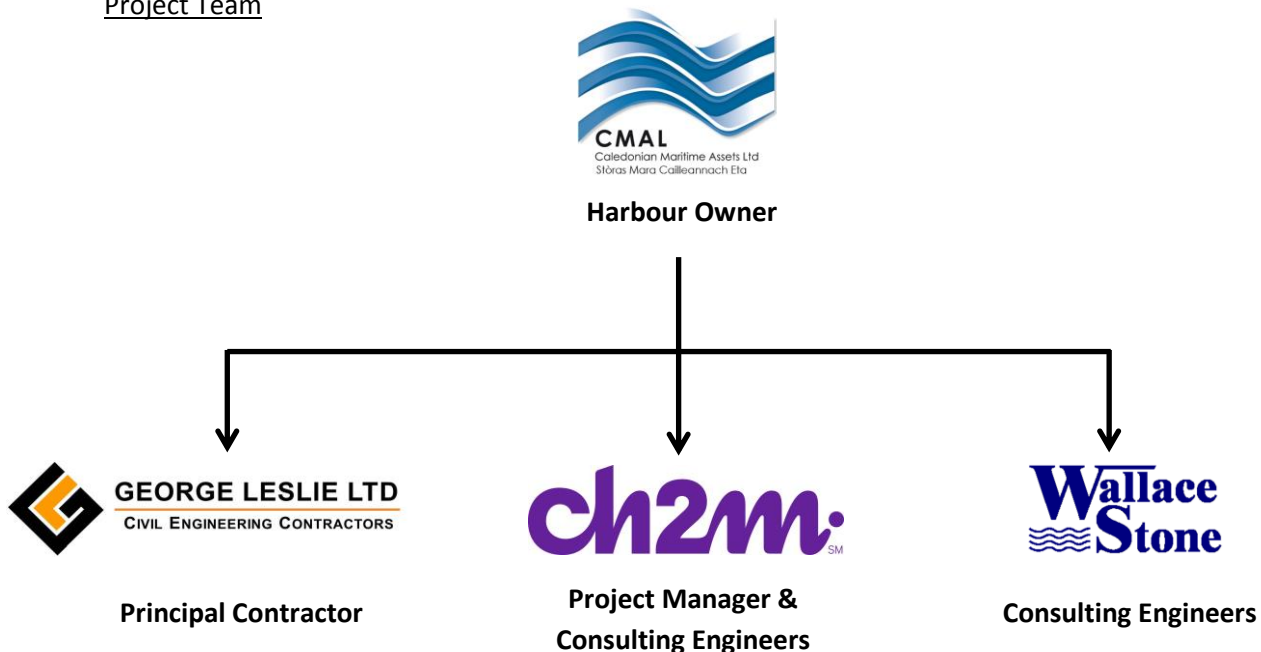
### Key Information

Project Start: 1<sup>st</sup> October 2015

Planned Completion: 18<sup>th</sup> March 2016

Current Estimated Completion: 18<sup>th</sup> March 2016

### Project Team



### Progress to Date

Following completion of demolition activities at Wemyss Bay, the contractor is progressing with the construction of the new concrete pier roundhead and fendering system. At Inchgreen quayside, refurbishment of the vehicle linkspan is also progressing.

The contractor has suffered some periods of disruption due to high winds during December. Of particular note was the impact of “Storm Desmond” in early December which caused significant damage to the linkspan encapsulation at Inchgreen (effectively a sealed tent to provide a controlled working environment for steelwork preparation and painting). Despite this, the work is still programmed to complete before Easter.

Specific activities progressed since the last progress report are as detailed below:

#### Wemyss Bay:

- Steel bearing piles for new concrete roundhead have been driven
- Precast concrete beams manufactured- installation will start week commencing 11<sup>th</sup> January
- Cutting back and reinstatement of concrete pier edge to provide space for new fender system is substantially complete
- Steel fender pile driving along the new pier edge has commenced
- Linkspan bankseat repairs have been completed
- Dredging work has been completed
- First fender shipment from China has arrived. Assembly of fender components will start at Inchgreen week commencing 11<sup>th</sup> January
- Second fender shipment was despatched on 6<sup>th</sup> January- due to arrive in the UK on 7<sup>th</sup> February

#### Inchgreen:

- Linkspan fully encapsulated to provide the environment necessary for preparation and painting
- Primary grit blast completed and primer coat applied
- New road deck panels manufactured
- Steelwork repairs ongoing- additional required repairs identified following initial blasting of structure. The main cross beams at the seaward end of the structure were in poorer condition than expected. These will be renewed
- Manufacture of new hydraulic cylinders completed and factory acceptance testing carried out

#### Planned Works- January 2016

Works planned for January into February include:

- Installation of pre-cast concrete units for new pier roundhead
- Completion of fender pile driving along pier edge
- Assembly of first fender components at Inchgreen and transportation to Wemyss Bay for installation
- Manufacture of components for corrosion protection of pier and fender steelwork and delivery to Wemyss Bay for installation
- Progress additional linkspan steelwork repairs at Inchgreen
- Commence final paint coats to linkspan at Inchgreen

#### Other Works at Wemyss Bay

- Refurbishment of Passenger Access System hydraulics progressing

#### Communications

- Public “drop in” session will be held at Rothesay on 21<sup>st</sup> January (Green Tree Room, Moat Centre, 18-00 hours).

Progress Photographs



Steel bearing piles for new pier roundhead being driven



Piling "gates" being set up along cut back pier edge



Installation of fender support piles



Installation of fender support piles



Precast concrete edge beam for new roundhead



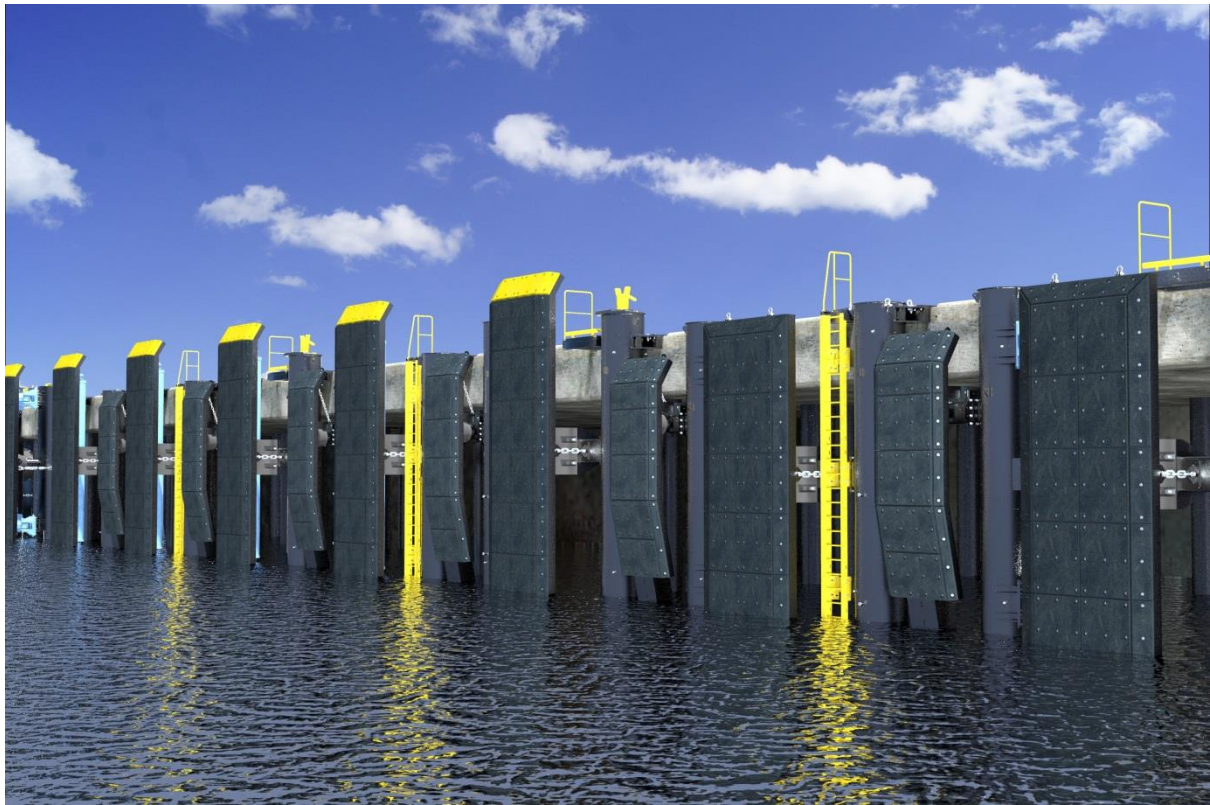
Parallel Motion Fender being loaded ready for despatch



Linkspan with Primer Coat applied



New linkspan deck panels at Inchgreen



Representation of how the final fender line along the pier will look