

COMMUNITY NEWSLETTER

Stornoway Port
Deep Water Terminal

December 2023

Issue 17



Work through November

- Started construction of the reinforced concrete slab at junction of the quays
- Completed installation of tie rods to linkspan quay piles
- Welded fixings for fender chains to quay walls
- Started installation of the capping beams to linkspan quay
- Continued to infill the area behind the linkspan quay wall with crushed rock
- Installed bridges along route of path to Castle Grounds

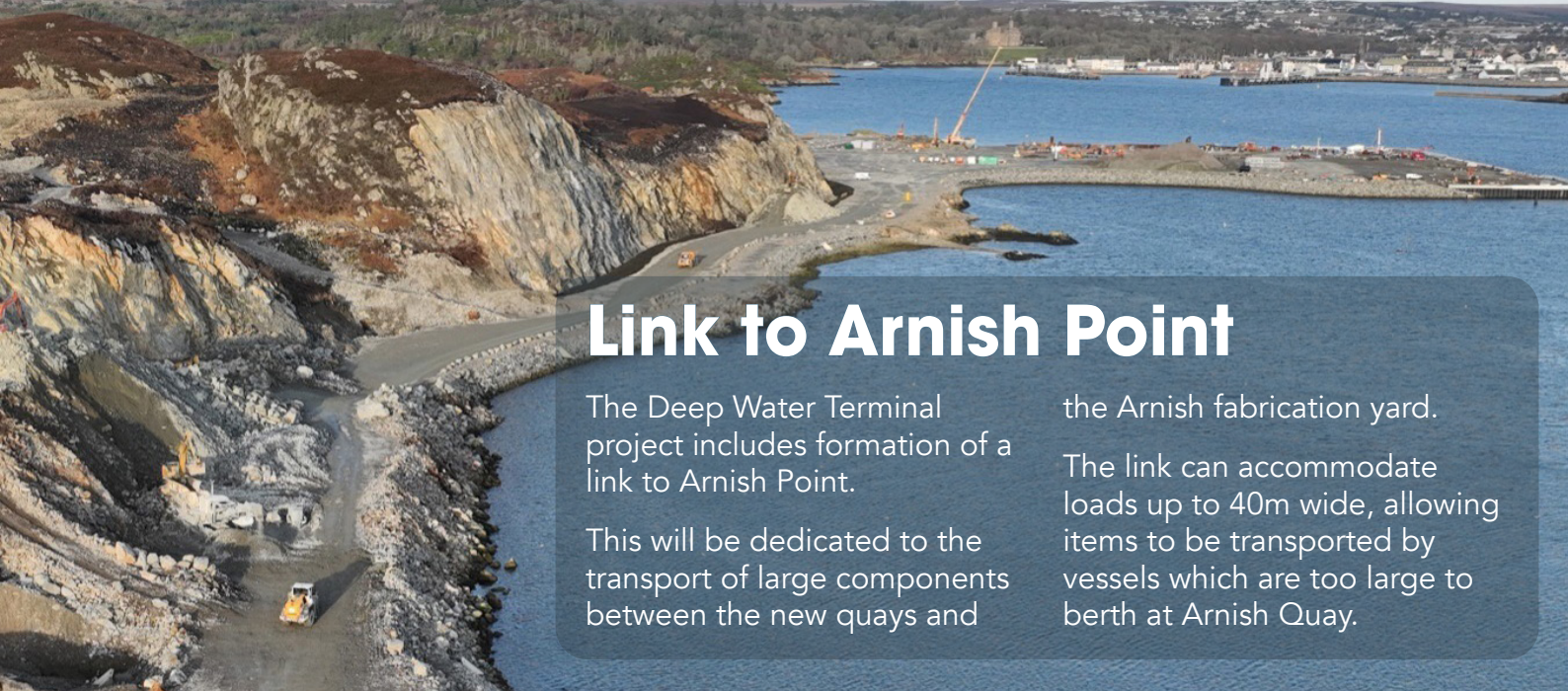
Concrete slab laid at two quays



The contractor has started to install the reinforced concrete slab at the junction of the two quays.

The slab is 524 square metres in area and 1 metre thick. It contains over 40 tonnes of steel reinforcement and 1,500 tonnes of concrete.

The purpose of the slab is to provide strengthening to the end of each quay.



Link to Arnish Point

The Deep Water Terminal project includes formation of a link to Arnish Point.

This will be dedicated to the transport of large components between the new quays and

the Arnish fabrication yard.

The link can accommodate loads up to 40m wide, allowing items to be transported by vessels which are too large to berth at Arnish Quay.

Berthing dolphin



The temporary support (formwork) for the concrete deck is being installed. Once complete, the concrete to form the deck will be poured in four layers. Each layer will be 1m thick.

Month ahead

- Work to be carried out in December includes:
- Complete infill of crushed rock behind linkspan quay wall
- Install fenders, emergency ladders and mooring bollards
- Install concrete bases for services cabinets and lighting columns
- Complete the concrete slab at the junction of the two quays
- Continued installation formwork for berthing dolphin deck

Fender installation is now underway

The contractor has started to install fenders along the main quay.

These are attached to the quay wall with chains, allowing them to rise and fall with according to the tide.

