

COMMUNITY NEWSLETTER

Stornoway Port
Deep Water Terminal

February 2024

Issue 19



Round-up from January

Works undertaken in January include:

- Completed the concrete retaining walls at the end of the linkspan quay
- Excavated the trench for the final length of the sheet pile wall on the linkspan quay
- Installed bollards, fenders and ladders along the linkspan quay
- Installed concrete bases for quayside services cabinets and lighting columns
- Completed formwork for the berthing dolphin concrete deck

Access road now ready for surfacing



The rock cuttings alongside the access road are now fully complete and the utility services are in place along the sides of the road.

The road will be surfaced in March, shortly before the first use of the terminal.



Final part of the linkspan quay wall in progress

Following completion of the concrete retaining walls at the end of the linkspan berth, the final part of the linkspan quay wall installation is in progress.

This wall is made of up steel sheets 14.8m long by 40cm wide. These are lifted with a crane and concreted into place in a sub-sea trench.

Corrosion protection



Installation of the sacrificial anodes to the quay walls is in progress

The anodes are made from aluminium and zinc, which will protect the quay walls from degradation. They do this by creating a very low level electrical current between themselves and the quay walls.

As a result, the anodes corrode over a long period and the quay walls are protected from rusting.

Month ahead

- Install final length of steel wall along linkspan quay
- Continue to backfill behind the linkspan quay wall with crushed rock
- Start installation of anodes for cathodic protection of quay walls
- Start installation of concrete for berthing dolphin deck

Berthing dolphin access bridge on site

A steel access bridge will be installed to give port staff access to the berthing dolphin.

This will be supported on two intermediate piles which are already in place.

The components for the bridges were delivered to site and have been assembled, ready for installation.

