

COMMUNITY NEWSLETTER

Stornoway Port Authority
Deep Water Terminal

June 2023

Issue 11



Works undertaken in May

Works undertaken in May include:

- Installed 32 tie rods and 80m of anchor walls to support the quay walls
- Continued placing blasted rock behind the quay walls
- Installed 16 piles along the linkspan quay
- Started installation of piles for the berthing dolphin
- Continued construction of link road to Arnish (now 80% complete)
- Crushed rock to create 7,300 m³ of gravel material for surfacing
- Started excavation of drainage trenches along the access road
- Capping layer of crushed rock laid along access road

Berthing dolphin construction



Construction of the berthing dolphin and connecting walkway started in May.

The first stage is to drive 20 steel piles into the seabed. This is being done from a floating barge.

Each pile is lifted into position by crane, then driven into place by a combination of vibration and hammer blows. Six of the piles are installed vertically, the others are driven at an angle.

June 2023



What a difference a year makes



June 2022



July 2022



January 2023

After years of planning, work started on the Deep Water Terminal on 13th June 2022. In the last twelve months, McLaughlin and Harvey and their team have transformed the site.

The Deep Water Terminal is due for completion in December 2023. Works to be carried out over the next six months include:

- Install concrete capping beams to quay walls
- Install lighting, power and water services
- Complete drainage system
- Fit dock furniture: fenders, ladders, mooring bollards
- Install pre-fabricated staff welfare building
- Lay surfacing to roads and reclamation area

Ongoing works to be carried out in June

Work to be carried out in June includes:

- Fixing tie rods to the quay walls
- Lay crushed rock base layer over Access Road
- Placement of blasted rock behind quay walls
- Install steel piles for the berthing dolphin
- Place rock armour along southern edge of reclamation area
- Continue formation of the link road to Arnish