

June 2024 Issue 22



Record ship berths at DWT

The cruise ship Rotterdam berthed at the main quay of the Deep Water Terminal on 15th May.

At 300m long and 8.3m draft, the Rotterdam is the largest vessel ever to tie up in Stornoway Harbour.

Over 2,600 passengers were

on board, with most being from the USA, Canada and Holland.

The morning cloud cleared, and the visitors enjoyed blue skies for the rest of the day.

The Rotterdam is due to return to Stornoway in July.

Progress made In April & May



- Completed the berthing dolphin fenders and access bridge
- Installed the final lighting and CCTV columns
- Installed terminal welfare building
- Laid the electrical cables and water pipes along the linkspan quay
- Installed the wastewater treatment tank for staff welfare cabin drainage
- Laid crushed rock surfacing on link road to Arnish Point
- Installed three mooring buoys

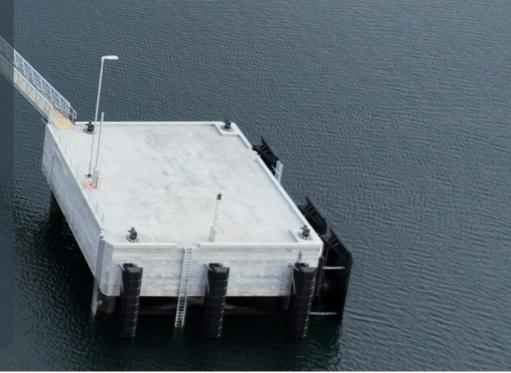




Berthing dolphin works complete

The berthing dolphin was completed in May. It is 240 square metres in area and is made up of 16 steel piles driven into the seabed and a 4m thick concrete deck. It is connected to the main quay by a 61m long steel access bridge.

The dolphin is fitted with parallel motion fenders on the east side and panel fenders on the south side..The berthing dolphin allows vessels over 300m long to berth at the main quay.



June works

The following works will be carried out in June:

- Complete the installation of fencing and vehicle barriers
- Install lights and CCTV cameras
- Complete the quayside water supply works
- Complete the link road to Arnish Point

Linkspan quay progress



The area behind the linkspan quay wall has now been filled in using rock blasted from the link road to Arnish.

Water pipes and electrical cables have now been laid in this area. Concrete retaining

walls have been installed in anticipation of the planned installation of a ro-ro ferry linkspan.

The terminal welfare building has been installed.

New mooring buoys

Three mooring buoys were installed in April. These will take mooring lines from larger vessels.

The buoys were made in France and are tethered to anchor blocks on the shore with steel chains. The chains weigh a total of 150 tonnes and have a total length of 690m.

The chains were assembled ashore and then attached to the buoys, assisted by workboats from Leask Marine and cranes from John Maciver & Sons. The buoys were used to tie up the Rotterdam on 15th May.

