

CORNWALLIS WHARF REFURBISHMENT



The Denso SeaShield Series 70™ System as used on the Cornwallis Wharf in Auckland.

PROJECT DATA

Location	Cornwallis Wharf, Auckland
Contractor	STF Group
Client	Auckland Council
Products	SeaShield Series 70™
Date	May 2020
Ref No	S046

PROJECT DETAILS

The Cornwallis timber wharf in Auckland was constructed in 1926. One year later it was extended to 193m to make it useable at all tidal ranges. It was a safe landing space for passengers travelling the Manukau Harbour to and from Onehunga.

The wharf was sold to the Auckland Regional Council many years later for \$1 NZD and was condemned for demolition in 1994 due to the lack of maintenance and upkeep.

In 1999 the wharf was rebuilt to 193m and has recently had new timber piles driven to support the deck.

Auckland Council were impressed with the SeaShield 70™ system's success in the Australian market and agreed to wrap all 83 timber piles, ranging from 350mm-650mm in diameter, from the deck to beneath seabed.

DATE PUBLISHED: MAY 2020