



Glenarm Harbour Improvements, Co. Antrim

Sub-Contract Value: £800,000
Consulting Engineer: Kirk McClure Morton
Engineer's Representative: John Wilson (02890 667914)
Client: McLaughlin & Harvey Ltd
Client's Representative: Peter Duffy (02890 342777)
Works completed: November 2001

Categories:- Coastal Defences, Marine Civil Engineering, General Civil Engineering, Dredging.

Works Comprised:

- Replacement of armour on seaward face of 110m long limestone pier with basalt armour in the range 4T to 6T. This involved stripping and replacing the existing armour in sections whilst protecting the exposed limestone pier and crest wall.
- Construction of new 120m long rock armoured breakwater with 4T Armour to seaward face and 2T to inshore face.
- Protection of revetment within dredged harbour basin with 2T limestone armour to be in keeping with general refurbishment works of masonry structures around the harbour.



Inner Harbour protected with limestone armour



New Outer Breakwater in the foreground with the re-armoured Pier in the background.

ASHLEIGH CONTRACTS

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