



## Tall Ships Pontoon Installation, Belfast

Contract Value: £215,000  
Design & Build contract by:-  
Client: Walcon Marine Ltd  
Client's Representative: John Donald (01489 579977)  
Works completed: July 2009

Categories:- Marine Civil Engineering, Dredging, Piling, Jetty & Pontoon Installation.

### *Works Comprised:*

- Installation of the pontoon locating piles:-
  - o Abercorn Basin:-
    - 4No Dia. 610mm x t=16mm @ 18m long
  - o Alexandra Dock:-
    - 2No Dia. 473mm x t=16mm @ 18m long
- Piles were all installed from floating plant with piles being driven by crane suspended vibrating piling hammer.
- Installation of 26No 10T precast concrete Anchor Blocks on the seabed along with Dia. 25mm and Dia. 32mm chains @ 30m long for connection to Walcon Mooring pontoons



*View of Barge with plant for pile driving*



*85T Excavator used for placement of 10T PC Anchor Blocks in 6m depth of water*



### **ASHLEIGH CONTRACTS**

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