

CASE STUDY

WHYALLA WHARF

CLIENT: ONE STEEL

Wharf Strengthening with Driven Piles

Wharf 2 at the OneSteel steelworks in Whyalla, SA was strengthened with the installation of 40 no. 310UC beams, driven through the wharf deck.

Due to the low bearing capacity of the existing wharf, piles were lifted in place from off the wharf using a 100t crane. Piles were driven to refusal using DID's 9B air hammer and tops were cut off below the deck.

Special considerations included a very short establishment period from notification to award of contract, considerable safety and environmental management requirements as well as the ability to reschedule works at short notice to accommodate shipping.



DID PILING PTY LTD E: mail@didpiling.com.au W: www.didpiling.com.au

Head office: 11-15 Millers Road, Wingfield SA 5013 P: 08 8440 7808 F: 08 8440 7839

Qld: 7/783 Kingsford Smith Drive, Eagle Farm QLD 4009 P: 07 3268 3153 F: 07 3268 3183