

CASE STUDY

ANGAS ZINC MINE

CLIENT: YORK CIVIL

Foundation Piles for Ore Storage Bins

Piling installed 450mm dia steel piles to a depth of 19m as foundations for Ore Storage Bins at the Angas Zinc Mine at Strathalbyn, South Australia.

Six piles were installed using DID's Junttan 9A hammer to strict tolerances as required by the client. As the piles were supplied in 12m sections; each section was driven then an additional length was lifted and held in place while being welded to the first length. Piling frames were fabricated to support piles while being driven.

DID's staff included qualified welders to ensure works were totally self-sufficient.

CAPWAP testing of piles was undertaken remotely after testing equipment was installed by DID staff.

Strict safety, quality and environmental controls were applied in accordance with mine-site practice.



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