

PROJECT

Sino Iron Ore Cape Preston Project Coreloc's

PROJECT SCOPE

Supply Coreloc's to Citic Pacific Mining for the breakwater at Cape Preston Western Australia.

The Project consisted of:

- Shop Fabrication Detailed Drawings
- Mould Fabrication (475t of fabricated moulds)
- Setup Casting Facility (including 2 batch plants with an output of 1000m³ per day)
- Casting of 10,615 Coreloc's (sizes range from 3.9m³, 6.2m³, 8.5m³ and 11m³)
- Transport to Storage Facility at Laem Chabang Sea Port—Thailand
- AQIS compliant (cleaning of each Coreloc prior to ship loadout)
- Sea Freight which included 30 individual shipments—Thailand to Australia

The Coreloc's consisted of 68,000m³ of pre cast concrete which totaled to 163,200 ton.



- CLIENT
Citic Pacific Mining
- PROJECT LOCATION
Cape Preston -
Australia
- PROJECT PERIOD
March 2009 to
June 2010
- TOTAL TONNAGE
68,000m³ (pre cast)
163,200 ton