



NORTH QUEENSLAND BULK PORTS - Abbot Point Expansion

LOCATION	DURATION	VALUE	MAN HOURS
Abbot Point, Qld	Jun 2010 - Mar 2011	\$12.6 million	58,800

Project Overview

Situated approximately 25km north of Bowen, the Port of Abbot Point is Australia's most northerly coal port.

The Abbot Point Coal Terminal comprises a rail inloading facility, coal handling and stockpile areas, and a single trestle jetty and conveyor connected to a berth and shiploader, located 2.75km offshore.

As part of a major capacity expansion and upgrade project, ECM was contracted to complete a brownfield upgrade of existing inloading and stockyard conveyors, which involved the removal and replacement of conveyor modules, replacement of conveyor belts and drive motors, upgrade of switchrooms and the upgrade of existing HV, LV, communications and control cabling.

Scope of Work

- Project management of all concrete, structural, mechanical, piping, electrical and instrumentation installation works.
- Construction works for all electrical, instrumentation and communications works associated with the project.
- Commissioning and testing of all installations for the project.