

Client:

Port Hedland Port Authority

Project:

Utah Point Berth Project

Project Location:

Port Hedland

Project Value:

AUD 250M (2009)

Services:

- Supporting Port Hedland Port Authority in the role of Owner's Engineer
- Project and construction management
- Mechanical and structural design
- Procurement fabrication and construction support

1. Project Overview

Port Hedland Port Authority (PHPA) is developing a multi user materials handling stockyard and conveyor load-out facility which includes:

- A multi user stockyard facility at Stanley Point for truck dumped ore handling
- An overland conveying system from stockyard to shiploader
- A new wharf at Utah Point to accommodate vessels up to small cape size (120,000 DWT)
- A multi product shiploader and tripper designed for loading rate up to 7,500 t/h
- Civil, structural and mechanical infrastructure and associated services

ProMet has been involved from inception through to construction and commissioning of the project.

2. Scope of Work

ProMet's scope of work includes:

- Conceptual engineering for the on-shore facilities and general project development technical assistance
- Owner's Engineering role during detail design and construction including:
 - Overview engineering reviews of detail design completed by engineering consultants and vendors
 - Preparation of scope and tender packages for long lead equipment and construction packages
 - Technical tender evaluation of long lead equipment and construction packages and support after contract award
 - Providing procurement, expediting and fabrication inspection services

- Detail design of the wharf gallery conveyor
- Project manage the construction and sea transportation of the shiploader inclusive of:
 - Issuing tender packages
 - Tender evaluation and award
 - Manage the site facilities, construction, roll-on and heavy lift sea transportation contracts
 - Construction site management
 - Commissioning

3. Project Schedule

- Conceptual design phase: Sep 2006 - Mar 2007
- Detail design phase: Apr 2007 - Sep 2009
- Construction phase: Dec 2008 - Aug 2010

