



case study: Dalrymple Bay Coal Terminal Upgrade

Tenix was awarded a major contract for the Dalrymple Bay Coal Terminal 7X project upgrade in Queensland.

Key Features and Outcomes

The project involved the procurement, supply installation and commissioning of a 1.4km long yard conveyor, two out-loading conveyors and a fully fitted out transfer tower. This will involve 300 tonnes of structural steel, chutes, drives, rollers and brakes, control systems, telemetry, motors and civil works.

Tenix managed the project with a construction team of engineers and tradesmen based on site in Mackay, Queensland. The fabricated structures were supplied in combination with New Zealand and Australian fabricators to standards exceeding AS1554. The site team consisted of a both Australian and New Zealand contractors.

Asset Type: Coal Terminal Upgrade	Duration: 15 months
Client: Babcock Brown Infrastructure	Value: \$20 million
Location: Mackay, Queensland	Scope: Supply & Installation
Contracting Style: Construction & Commissioning	Contract Secured: November 2006



Field Services

- ✓ Project Management
 - Earthworks Design
 - Civil Design
 - Electrical Design - Primary
 - Electrical Design - Secondary
- ✓ Electrical Construction - Primary
- ✓ Electrical Construction - Secondary
- Field Testing (FAT & SAT)
- ✓ Procurement (Partial)
 - Earthworks Construction
- ✓ Civil Construction

Management Systems

- ✓ Construction Management
- ✓ Project Management & Systems
 - SQE Mgt & Systems
 - HR & IR Management
 - Procurement Management
 - Subcontractor Management
 - Cost Planning & Estimation
 - Planning Approvals
 - Community & Stakeholder Mgt