



Name:	Dalrymple Bay Coal Terminal 7X Upgrade Project – Offshore Works	Client:	O'Donnell Griffin, Mackay
Owner:	Darymple Bay Coal Terminal	Site Location:	Darymple Bay, QLD
Value at Completion:	Approx. \$650,000	Year Completed:	2008

Project Description: The project consisted of the design, manufacture, factory testing and delivery of back connected Motor Control Centres c/w 1600A Bus Duct to interconnect with existing MCCs, custom manufactured stainless steel Distribution Boards and numerous Conveyor Local Control Stations and Junction Boxes c/w Dupline transmitters and receivers and manufactured from 316 grade stainless steel with sloping roof to IP66 protection rating with a polished N4 finish.

- Technical Highlights:**
- Design & CAD Drawings
 - Sheetmetal Manufacture
 - Electrical Component fitout
 - Bus Bars, Power cabling and control wiring
 - Bus Duct Manufacture
 - Factory Acceptance Testing & Commissioning
 - Delivery to DBCT site Mackay QLD

Personnel: Switchboard Manager: Brett Dunning
Project Designer: Paul Dent

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PROJECT PROFILE

	Project Designer: Neil McLeod	
Special Project Achievements	The various MCCs, Control Panels, DBs and J-Boxes were manufactured to a tight project schedule on time and on budget.	
Quality Standards Applicable	ISO9001, AS/NZS 3000, AS/NZS 3439.1	
Specific OH & S Requirements	IP2X Touch Protection	
Referees:	Steve Jago Project Manager ODG Mackay Ph: 0417 702 964	Steve Conescu Project Manager ODG Mackay Ph: 0403 068 529

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