



NORTHERN REFUELING MAINTENANCE PTY. LTD.

CALTEX – CAIRNS AIRPORT Hydrant Line Extension



NRM, Cairns
Cairns Airport

Customer: Cairns Airport Pty Ltd

NRM Customer: Caltex

Project Value: \$1.9M

Period of Project: July 2007 to November 2010

Description of Project:

In July 2007, Northern Refueling Maintenance was awarded the contract to conduct the mechanical portion of works in relation to the fuel hydrant line extension in Bays 16 to 23 at Cairns Domestic Airport, Cairns QLD.

Major works included in NRM's scope were:

- Installation of approximately 500 metres of 350NB pipe.
- Construction of 2 new valve pits.
- Construction of 16 concrete biscuits surrounding hydrant valve pits.
- Removal and demolition of existing redundant hydrants and biscuits.

Due to the complex nature of the project and the requirement for the works to be completed with minimal disruption to the overall operation of the domestic airport there was a need for the project to be carried out in a series of 6 stages of works.

The hydrant line component of the project was completed in February 2010 with other ancillary electrical activities being completed in November 2010.

