

# Toowoomba Airport Upgrade Project

## TOOWOOMBA REGIONAL COUNCIL



**Location**  
Toowoomba,  
QLD Australia

**Commencement**  
December 2010

**Completion**  
June 2011

**Contract Value**  
\$230,000

### Overview:

Works included the extension of the Runway 29 end, the creation of a RESA and turning node at the threshold of Runway 11, the widening of the centre taxiway, apron extension, widening and realignment of the eastern taxiway, resetting PAPI's and associated airport lighting works.

### IAS Scope:

IAS was subcontracted by Civil Team Engineering to provide Airport Works Safety Management of the project and effectively facilitate access of Civil Team Engineering works crew onto the airport.

### Project Challenges - Solutions:

- Construction workers with no previous airport experience – Comprehensive airside inductions delivered to all workers,
- Dangers of working in the undershoot areas of an active runway – Targeted “Tarmac Talks” developed and delivered to all airport workers,
- Maintaining the project time line after significant weather events and delays – calculated simultaneous runway threshold displacements to allow stages of work to be conducted concurrently,
- Short runway operating distances – Stakeholder briefings, comprehensive NOTAM management, face to face stakeholder liaison,
- Aviation Security requirements – Provided ASIC/Security Licensed staff to control airside access points.

---

#### Integrated Airport Solutions Pty Ltd

2/113 Fitzmaurice Street (PO Box 8031) Wagga Wagga NSW 2650

Ph. (02) 6921 1112 Fax (02) 6921 1182

[www.iasaustralia.net.au](http://www.iasaustralia.net.au)

ABN 88 124 729 620 ACN 124 729 620