New solutions for your pavement assets

Pavement Management Services can provide a comprehensive range of engineering information, investigations and consultancy on airport infrastructure. Whether you are involved in construction or routine maintenance, ask us when you need information on the structure and condition of civil infrastructure.

Airport Testing Services

Our Airport Testing Services include a range of geophysical and non-destructive investigations of airfield pavements to provide a range of information on their construction and condition. The collected data is used to conduct engineering analysis and prepare reports which assist our clients in targeting repairs and dealing with deterioration in a timely and carefully targeted basis.

More information available at www.pavement.com.au
**Australian Airports**

**QUEENSLAND**
- Ballina Byron
- Brisbane
- Cairns
- Chinchilla
- Cooktown
- Dalby
- Dysart
- Gladstone
- Horne Island
- Mackay
- Townsville
- Toowoomba
- St George
- Weipa

**NEW SOUTH WHALES**
- Lismore
- Mudgee
- Narrabri
- Orange
- Parkes
- Port Macquarie
- Sydney Kingsford Smith
- Wagga Wagga
- Williamtown

**WESTERN AUSTRALIA**
- Carnarvon
- Curtin (RAAF)
- FGM Solomon
- Fortescue
- Jandakot
- Karratha
- Kununarra
- Paraburbo
- Perth
- Tanami

**TASMANIA**
- Flinders Island
- Launceston

**SOUTH AUSTRALIA**
- Adelaide

**Asia Pacific & International Airports**

**CHRISTMAS ISLAND**
- Christmas Island

**COOK ISLANDS**
- Rarotonga International

**UNITED ARAB EMIRATES**
- Al Ain
- Al Bateen

**NEW ZEALAND**
- Auckland International
- Christchurch

**INDIA**
- Bangalore
- Chhatrapati Shivaji
- Hyderabad
- India Ghandi International

**COCOS ISLANDS**
- Cocos Islands

**Key Capabilities**

- PCN / ACN Assessments
- Falling and Heavy Weight Deflectometer Surveys
- Backanalysis of the deflection bowl data
- Layer Moduli and Estimated Subgrade CBR
- Residual Life of Airfield Pavement
- Increased Load Capacity
- Maintenance Design Strategy
- Pavement Designs
- Load Transfer Testing
- Pavement Management System Implementation
- Video Logging
- Visual Assessment including pavement condition
- Asset inventory to sub-meter accuracy
- Geometric Profiling (curve, grade, crossfall)
- Longitudinal Profiling
- Surface Texture
- Pavement Structure
- Voiding / Stripping / Delamination Mapping
- Skid Resistance Testing
- In situ / DCP Testing, Boreholes, Coreholes
- Moisture Assessment