



# Delivering international solutions to the world's leading defence and commercial aviation organisations.

**BEAK Engineering** is an ISO 9001 Australian-owned manufacturer headquartered in Melbourne with facilities also in Perth and Adelaide. The company works with defence and commercial maritime

and aviation organisations from around the world. BEAK specialists operate in the fields of design, electrical and mechanical engineering, project management and supply chain management.

# BEAK PRODUCTS AND SERVICES



## Ground Support Equipment (GSE)

### ▶ GPU's

BEAK is the world leader in the design and manufacture of ground up military design MILSTD Ground Power Units. They are used throughout the world by government defence authorities, airlines, airports, aircraft storage facilities and emergency response organisations.

### ▶ Load Banks

21kW and 81kW 115/200V AC 400Hz.

### ▶ Power Skate

BEAK's cable handling system is a low-cost solution that significantly reduces cable handling injuries and extends cable life.

### ▶ Supply and Through Life Support of GSE

Examples include:

- Hydraulic axle and tripod jacks and testers
- Stands/supports/stairs/stanchions
- Dollies and mobile maintenance cranes
- Weighing systems
- Tow bars
- Helicopter handlers and towing tractors
- Agent for Langa and Deshons GSE

## Marine Aviation Support Systems

Key services within BEAK's portfolio are the through-life support of helicopter Recovery Assist Secure & Traverse (RAST) and Aircraft Ship Integrated Secure & Traverse (ASIST) landing and recovery equipment, the MANTIS shipborne ground handler and testing flight deck fittings and visual landing aids.

BEAK provides aviation certification for Royal Australian Navy vessels with the company's field service teams delivering priority support to the Australian Department of Defence worldwide.

Other specific equipment that BEAK provides through-life support for includes:

- Marine hangar doors
- Aircraft securing components
- Ships Infrared Suppression Systems (IRSS)
- Active Shaft Grounding (ASG)
- Towed Array Handling Systems (TAHS)
- Marine hangar gantries and cranes
- Bomb disposal robotics
- Shipborne aviation fuel handling systems
- Ship and submarine fuel and oil separation and filtration systems
- Military and commercial voltage regulators

## Integrated Supply Chain

BEAK provides warehousing, procurement, transportation and asset maintenance that is aligned to a Third Party structured governance model.

**BEAK's capabilities are extensive and revolve around quality and reliable solutions.**



### TYPICAL BEAK CUSTOMERS

Department of Defence, major primes, police forces and other emergency services, commercial airlines and airport operators anywhere around the world. Regions and countries currently serviced include the Middle East, Europe, UK, Asia, USA, Canada, New Zealand and Australia.

### APPROVED SUPPLIERS TO



### APPROVED AGENT FOR



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