SIGMA AEROSPACE GROUP

CAPABILITY STATEMENT

Sigma Aerospace is Australia's only end- to-end aviation maintenance group.
We recruit, train, place and deploy the engineers who keep aircraft flying — and we maintain the aircraft they work on, on wing and off.



SIGMA AEROSPACE GROUP

WORKFORCE • TRAINING • MAINTENANCE • OVERHAUL

GROUP CAPABILITY · 01

AIRCRAFT MAINTENANCE

CASA PART 145 AMO · DASR PART 145 · CAR 30 · ISO 9001 · DISP MEMBER

Line and base maintenance for the regional fleets flying this region.

LINE MAINTENANCE

Daily, ramp and transit checks, defect rectification and fault isolation. New port start-up support, temporary and ongoing line stations.

BASE MAINTENANCE

Scheduled inputs to heavy check, structural modification and avionics upgrade, as one work pack.

AIRCRAFT TYPES

737, A320, A220, DHC-8 Classic and Q400, Saab 340, Metro, DHC-6, King Air, Citation, Hawker 850, Challenger, PC-12, ATR 42/72, Embraer 120/190.

BASE MAINTENANCE CHECKS

Base maintenance checks managed end to end, overflow surge capacity, and nose-to-tail programmes built around your operational outcomes.

FIELD ENGINEERING

Fly-away teams for borescope, NDT, hot-bond and structural repair. AOG response across the Asia-Pacific.

BASES

Sunshine Coast MRO hangar and head office, Adelaide line maintenance, Caloundra and Tamworth workshops.

OFF WING · COMPONENT AND OVERHAUL

Engines, propellers, gear and parts, handled off the aircraft.

PISTON ENGINE OVERHAUL

Complete Lycoming and Continental overhaul to 450 HP, QEC build-ups, accessories, exchange and spare pool.

PROPELLER OVERHAUL

Hartzell, McCauley, Sensenich and MT-Propeller repair and overhaul on approved tooling — metal and composite blades.

Q400 LANDING GEAR

Landing gear overhaul and exchange for the DHC-8 family. Applicability confirmed per part number.

AIR PARTS

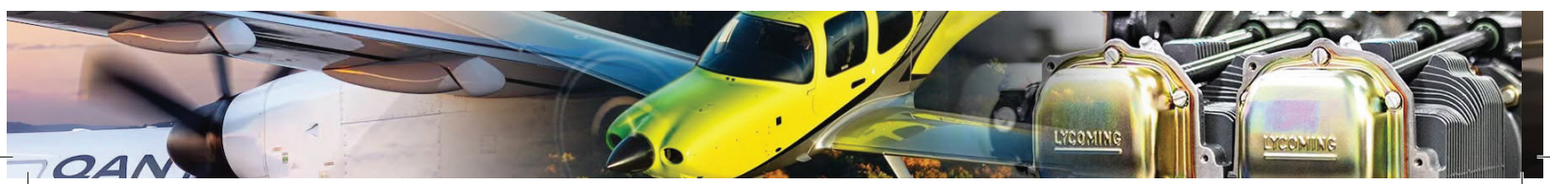
Parts supply through domestic and global chains, with stock holdings for fleet customers and AOG priority.

TURBINE ACCESSORIES

PT6 and PW100 fuel nozzle overhaul, and turbine propeller work at Caloundra.

MACHINING AND WELDING

Complex machining, welding, hydraulic repair and NDT, in support



GROUP CAPABILITY · 02

WORKFORCE AND TRAINING

CASA PART 147 MTO.0051 · RTO 40713 · ON-HIRE LABOUR AGREEMENT · QLD LABOUR HIRE LICENCE

Engineers matched to your aircraft, licence category and roster.

DIRECT RECRUITMENT

AME, LAME, planning and supervisory roles screened and presented against your requirement.

CONTINGENT LABOUR

Heavy-check project teams, seasonal ramp-up and remote base cover, onboarded and DAMP compliant.

ON-HIRE LABOUR IN AUSTRALIA

We hold a Federal On-Hire Labour Agreement and sponsor overseas LAMEs on 482 visas for placement with you.

ENGINEER DATABASE

Asia-Pacific's largest engineer database, searchable by type, licence category, location and availability.

TRIAL PLACEMENT

A three-month on-hire engagement, with transition to direct employment if it suits both sides.

MANAGED HR

Onboarding, payroll, WHS and safety training, ASIC administration and clearances to NV2.

TRAINING · LICENCE AND QUALIFY

A licence pathway mapped to the evidence an engineer already holds.

FOREIGN LICENCE CONVERSION

EASA, UAE, Qatar, India and Brazil licences converted by straight recognition, or the VET pathway adding a Diploma.

TRANSNATIONAL AND TWINNING

Theory delivered in-country with an overseas partner, with Australian assessment and qualification.

TYPE TRAINING

CASA-approved type ratings, theory and practical: 737 NG and MAX, A320, Dash 8 Classic, Q400, Saab 340.

INITIAL CATEGORY LICENSING

Category A1–A4, B1.1–B1.4 and B2 — full Part 66 with Certificate IV and Diploma, or modular licensing.

APPRENTICESHIPS

AME apprenticeships with no block release and on-site mentoring, plus the five-week AIR programme.

CUSTOM PROGRAMMES

Exclusion removal, units of competency, requalification and gap training from an RPL assessment.



AUSTRALIAN AVIATION AWARDS 2024
FINALIST
TRAINING AND MENTORSHIP PROGRAM OF THE YEAR

AUSTRALIAN AVIATION AWARDS 2025
FINALIST
BEST INNOVATION OF THE YEAR

AUSTRALIAN AVIATION AWARDS 2025
FINALIST
MRO BUSINESS OF THE YEAR

About Sigma Aerospace Group.

Sigma Aerospace Group is one of Australia's most trusted independent aviation groups—combining aircraft maintenance, engine overhaul, engineer training, and workforce solutions under one roof. With operations across five states, CASA and ASQA approvals, and a track record of delivering for Qantas, Northrop Grumman, and Defence suppliers, Sigma is known for being fast, technically sharp, and execution-focused. Work with Sigma when you need aviation outcomes delivered without delay, red tape, or compromise.



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