



APPROVAL CERTIFICATE

Part 145 MAINTENANCE ORGANISATION

Number: CASA.145.0067 Revision: 8
Reference Number: 1-Y470C

This certificate is granted pursuant to Part 145 of the *Civil Aviation Safety Regulations 1998 (CASR)* to:

SIGMA AEROSPACE PTY LIMITED

ARN: 753682 ACN: 116 542 566

Trading As
SIGMA AEROSPACE
SIGMA INSTRUMENTS

Address: Hangar 7 Shand Cct, TAMWORTH AIRPORT, NSW 2340

The holder of this certificate is approved to provide aircraft maintenance services subject to the ratings, limitations and conditions at the locations set out in the attached schedule.

This certificate is effective from 12 February 2024 and will expire on 31 January 2029.

Scott Duffy
Acting National Manager Regulatory Services
Regulatory Oversight Division

Delegate of the Civil Aviation Safety Authority

12 February 2024

Schedule to Part 145 Maintenance Organisation Approval Certificate

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A1 Rating - Large Aircraft - Aeroplanes

Limitations	BASE	LINE
• Jetstream 31/32 (Honeywell TPE331)	Yes	Yes
• Beech 1900 (PWC PT6)	Yes	Yes
• Fairchild 227 Series (Honeywell TPE331)	Yes	Yes
• Fairchild SA226 (Honeywell TPE331)	Yes	Yes
• Bombardier DHC-8-100/200/300 (PWC PW120)	No	Yes
• Bombardier DHC-8-400 (PWC PW150)	No	Yes

A2 Rating - Small Aircraft - Aeroplanes

Limitations	BASE	LINE
Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.1	Yes	Yes

B1 Rating - Engines - Turbine

Limitations
Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.2

B2 Rating - Engines - Piston

Limitations
Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.2

C Rating - Aeronautical products other than complete engines or APU's

Rating	Limitations
C1 Air Conditioning and Pressurisation	Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8 and 1.8.3
C2 Auto Flight Systems	
C3 Communications and Navigation	
C4 Doors and Hatches	
C5 Electrical Power	
C6 Equipment and Furnishings	
C7 Engine and APU system products	
C8 Flight Control systems	
C9 Fuel Systems	
C10 Helicopter Rotors	
C11 Helicopter Transmissions	
C12 Hydraulic Systems	
C13 Instruments	

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Rating	Limitations
C14 Landing Gear Systems	
C15 Oxygen Systems	
C16 Propellers	
C17 Pneumatic Systems	
C18 Protection Ice/Rain/Fire	
C20 Structural Repairs and Modifications	

D1 Rating - Non-Destructive Testing

Limitations
• Eddy current inspection Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4
• Liquid penetrant inspection Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4
• Magnetic particle inspection Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4

D2 Rating - Welding

Limitations
• Type 4 (gas tungsten arc welding) Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4

D3 Other Specialist Maintenance

Limitations
• Other - Composite repairs Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4
• Other - Machining Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4
• Preparation & application of protective coatings - Painting Limited to Sigma Aerospace Pty Limited Part 145 Exposition (MOE) Part 1.8.4

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Conditions:

1. The Reference Number must be used when the Civil Aviation Regulations 1988, the Civil Aviation Safety Regulations 1998, or an instrument made under any of these regulations requires a CASA reference number to be included in a Form or other document, for the purpose of the regulations or the instrument.

Note: The Reference Number is the certificate holder's original or "legacy" reference number to be used and cited as it has previously been used or cited.

Locations:

1. HANGAR 7 SHAND CIRCUIT, TAMWORTH AIRPORT, NSW 2340, AUSTRALIA
2. Other locations as listed in the Sigma Aerospace Pty Limited Approved Maintenance Exposition Part 1.7