



CIVIL AVIATION REGULATIONS 1988

CERTIFICATE OF APPROVAL

Number: CASA.COA.0108 Revision: 8
Reference Number: C435516

This Certificate of Approval (COA) is granted to:

AVIONICS 2000 PTY. LTD.

ARN: 435516 ACN: 006 959 619

This Certificate of Approval having been granted pursuant to regulation 30 of the Civil Aviation Regulations 1988, is hereby changed pursuant to 30A(3) and provides authority for the holder to carry out the aviation related activities at the locations listed in Schedule 1 subject to conditions listed in Schedule 2.

This certificate is effective from 12 May 2016.

Britt Andrea Love
Acting Section Head
Permissions Issue
Permission Application Centre
Industry Permissions Division

Delegate of the Civil Aviation Safety Authority

12 May 2016

safe skies for all

Schedule 1 to Certificate of Approval

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The following approved activities may be conducted at:

TYPE: MAIN

LOCATION: HANGAR 6 WIRRAWAY ROAD, ESSENDON AIRPORT VIC 3041

1. Maintenance of Aircraft

(a) Non Type rated aircraft excluding historical and ex-military aircraft

- (i) Piston engine aeroplanes
- (ii) Piston engine helicopters

Limitations: Limited to Electrical, Instrument, and Radio

licence categories.

- (iii) Turbine engine aeroplanes
- (iv) Turbine engine helicopters

Limitations: Limited to Electrical, Instrument, and Radio

licence categories.

(b) Type rated aircraft excluding historical and ex-military aircraft

- (i) BAe 125-1000 (PWC PW305)
- (ii) BAe 125-800 (Honeywell TFE731)
- (iii) BAe 125/Series 750/800XP/850XP/900XP (Honeywell TFE731)
- (iv) Boeing 727 (PW JT8D)

Limitations: Limited to Radio licence category

- (v) Bombardier CL-600 -2B16 (variant CL 604) (GE CF34)
- (vi) CASA 212-400

Limitations: Limited to Radio, Instrument, and Electrical

licence categories

- (vii) Cessna 550/551/560 (PWC JT15D)
- (viii) Cessna 550/560 (PWC PW530/535)
- (ix) Cessna 560XL/XLS (PWC PW545)
- (x) Fokker 50/60 Series (PWC PW 125/127)

Limitations: Limited to Radio licence category

- (xi) Gulfstream G-IV Series (RRD Tay)

Limitations: Limited to Instrument and Electrical licence

categories

- (xii) IAI 1124 (Honeywell TFE731)

Limitations: Limited to Instrument and Electrical licence

categories

- (xiii) Learjet 31 (Honeywell TFE731)
- (xiv) Learjet 35/36 (Honeywell TFE731)
- (xv) Small/non-rated aircraft (PWC JT15D)

2. Maintenance of Electrical Components

- (a) Alternators and generators
- (b) Cabin combustion heaters
- (c) Electric motors, actuators and pumps
- (d) Electric valves
- (e) Electrical power control and distribution components
- (f) Environmental system components

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- (g) Fire detection and extinguishing system components
- (h) Galley components
- (i) Heating system components
- (j) Ignition leads/harnesses
- (k) Ignition units
- (l) Interwiring
- (m) Lead acid batteries
- (n) Lighting assemblies
- (o) Lighting system components
- (p) Magnetos
- (q) Ni-cad batteries
- (r) Role equipment
- (s) Solenoids and relays
- (t) Starter generators
- (u) Starter motors
- (v) Switches and switch panels
- (w) Tacho generators
- (x) Transducers

3. Maintenance of aircraft instrument components

- (a) Air data computers
- (b) Autopilot
 - (i) Actuators and servos
 - (ii) Altitude hold sensors
 - (iii) Computers
 - (iv) Controllers
- (c) Direct reading compasses
- (d) Electronic indicators
- (e) Flight Data Recorders
- (f) Fuel system
 - (i) Controllers
 - (ii) Quantity Sensors
 - (iii) Quantity indicators
- (g) Ground Proximity Warning System Equipment
- (h) Gyroscopic instruments
 - (i) Air Driven
 - (ii) Auto Pilot Coupled
 - (iii) Electric Driven
- (i) Interwiring
- (j) Mechanical indicators

Limitations: Limited to Temperature Indicators and Direct Drive

Indicators

- (k) Oxygen system
 - (i) Discharge indicators
 - (ii) Masks
 - (iii) Pressure indicators
- (l) Pitot-Static Instruments
- (m) Remote compass system

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- (i) Controllers
 - (ii) Flux detectors
 - (iii) Indicators
 - (n) Stall warning system components
 - (o) Thermocouples
 - (p) Time pieces
4. **Maintenance of aircraft radio components**
- (a) ATC Transponder equipment excluding ACAS equipment
 - (b) Analogue Audio system equipment excluding IFES
 - (c) Analogue HF communication equipment
 - (d) Analogue VHF communication equipment
 - (e) Automatic Direction Finding equipment
 - (f) Cockpit Voice Recording equipment
 - (g) Digital Audio system equipment excluding IFES
 - (h) Digital HF communication equipment
 - (i) Digital VHF communication equipment
 - (j) Distance Measuring equipment
 - (k) Emergency locating transmitters and receivers
 - (l) ILS equipment
 - (m) In Flight Entertainment System (IFES) equipment
 - (n) Interwiring
 - (o) Multi Modal Receivers
 - (p) Radio Altimeter equipment
 - (q) Satellite Navigation equipment
 - (r) VHF Omni Range (VOR) equipment
 - (s) Weather Radars
5. **Distribution of aircraft components and materials excluding aviation fuels**

===== END THIS LOCATION =====

The following approved activities may be conducted at:

TYPE: TEMPORARY

1. **Maintenance of Aircraft**

- (a) Non Type rated aircraft excluding historical and ex-military aircraft
 - (i) Piston engine aeroplanes
 - (ii) Piston engine helicopters

Limitations: Limited to Electrical, Instrument, and Radio licence categories.

 - (iii) Turbine engine aeroplanes
 - (iv) Turbine engine helicopters

Limitations: Limited to Electrical, Instrument, and Radio licence categories.
- (b) Type rated aircraft excluding historical and ex-military aircraft
 - (i) BAe 125-1000 (PWC PW305)

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- (ii) BAe 125-800 (Honeywell TFE731)
- (iii) BAe 125/Series 750/800XP/850XP/900XP (Honeywell TFE731)
- (iv) Boeing 727 (PW JT8D)
Limitations: Limited to Radio licence category
- (v) Bombardier CL-600 -2B16 (variant CL 604) (GE CF34)
- (vi) CASA 212-400

Limitations: Limited to Radio, Instrument, and Electrical

licence categories

- (vii) Cessna 550/551/560 (PWC JT15D)
- (viii) Cessna 550/560 (PWC PW530/535)
- (ix) Cessna 560XL/XLS (PWC PW545)
- (x) Fokker 50/60 Series (PWC PW 125/127)
Limitations: Limited to Radio licence category
- (xi) Gulfstream G-IV Series (RRD Tay)

Limitations: Limited to Instrument and Electrical licence

categories

- (xii) IAI 1124 (Honeywell TFE731)
Limitations: Limited to Instrument and Electrical licence

categories

- (xiii) Learjet 31 (Honeywell TFE731)
- (xiv) Learjet 35/36 (Honeywell TFE731)
- (xv) Small/non-rated aircraft (PWC JT15D)

===== END THIS LOCATION =====

===== END OF SCHEDULE 1 =====

Schedule 2 to Certificate of Approval

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Approved activities set out in Schedule 1 are subject to the following 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.

2. All maintenance carried out at temporary locations must be carried out in accordance with the provisions of Section 2.4.1.10 of the Avionics 2000 Pty. Ltd.'s Procedures Manual. Proposed changes to Section 2.4.1.10 must be accepted by CASA in writing before being implemented.
3. All maintenance and distribution carried out in schedule 1 must be carried out in accordance with the CASA approved capability list in section 1.7 of the Avionics 2000 Pty. Ltd.'s Quality Management System Manual.

===== END OF SCHEDULE 2 =====