



Australian Government  
Civil Aviation Safety Authority

# APPROVAL CERTIFICATE

## Part 145 MAINTENANCE ORGANISATION

Reference Number: CASA.145.0191 Revision: 2

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

**SKYTEK PTY LTD**

ARN: 763297 ACN: 121 939 419

Address: Hangar 10, Tom McDonald Drive, CAIRNS, QLD 4870

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 09 June 2020 and will expire on 30 April 2024.

  
Dan Buric  
Section Manager Permissions Issue  
Regulatory Services & Surveillance  
Aviation Group

Delegate of the Civil Aviation Safety Authority

9 June 2020

# Schedule to Part 145 Maintenance Organisation Approval Certificate

Reference Number: CASA.145.0191 Revision: 2

## A1 Rating - Large Aircraft - Aeroplanes

Limitations	BASE	LINE
• ATR42-200/300 series (PWC PW 120)	Yes	Yes
• ATR 42-400/500/72-212A (PWC PW120)	Yes	Yes

## A2 Rating - Small Aircraft - Aeroplanes

Limitations	BASE	LINE
Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.1	Yes	Yes

## A3 Rating - Large Aircraft - Helicopters

Limitations	BASE	LINE
• Bell 412 / Agusta AB412 (PWC PT6)	Yes	Yes
• Eurocopter MBB-BK 117 A/B (Honeywell LTS 101)	Yes	Yes
• Eurocopter MBB-BK 117 C1 (Turbomeca Arriel 1)	Yes	Yes
• Eurocopter MBB-BK 117 C2 (Turbomeca Arriel 1)	Yes	Yes
• Sikorsky S-76A (RR Corp 250)	Yes	Yes
• Sikorsky S-76A (Turbomeca Arriel 1)	Yes	Yes
• Sikorsky S-76B (PWC PT6)	Yes	Yes
• Sikorsky S-76C (Turbomeca Arriel 1)	Yes	Yes
• Sikorsky S-76C (Turbomeca Arriel 2)	Yes	Yes
• Bell 212 / Agusta AB212 (PWC PT6)	Yes	Yes

## A3 Rating - Small Aircraft - Helicopters

Limitations	BASE	LINE
Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.1	Yes	Yes

## B1 Rating - Engines - Turbine

Limitations
• Honeywell LTS 101 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance
• PWC PT6 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance
• PWC PT6T Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance
• PWC PW120 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance

# Schedule to Part 145 Maintenance Organisation Approval Certificate

Reference Number: CASA.145.0191 Revision: 2

Limitations
<ul style="list-style-type: none"> <li>• RR Corp 250 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance</li> </ul>
<ul style="list-style-type: none"> <li>• Turbomeca Arriel 1 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance</li> </ul>
<ul style="list-style-type: none"> <li>• Turbomeca Arriel 2 Limited to Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.2 Engine Maintenance</li> </ul>

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

Rating	Limitations
C4 Doors and Hatches	Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.3
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	
C14 Landing Gear Systems	
C19 Windows	
C20 Structural Repairs and Modifications	

## D1 Rating - Non-Destructive Testing

Limitations
• Eddy current inspection
• Liquid penetrant inspection
• Magnetic particle inspection
• Ultrasonic inspection

## D3 Other Specialist Maintenance

Limitations
<ul style="list-style-type: none"> <li>• Borescope Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.4</li> </ul>
<ul style="list-style-type: none"> <li>• Other - Composite repairs Limited to Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.14.4</li> </ul>

# Schedule to Part 145 Maintenance Organisation Approval Certificate

Reference Number: CASA.145.0191 Revision: 2

## 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.

## Locations:

1. HANGAR 10 TOM MCDONALD DRIVE, CAIRNS QLD 4870, AUSTRALIA
2. Other locations as listed in the Skytek Pty Ltd Part 145 Exposition (MOE) Part 1.13



**CIVIL AVIATION REGULATIONS 1988**  
**CERTIFICATE OF APPROVAL**

Number: CASA.COA.0342 Revision: 7  
Reference Number: 1-3BCBT

This Certificate of Approval (COA) is granted to:

**SKYTEK PTY LTD**

ARN: 763297 ACN: 121 939 419

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 July 2016.

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

Delegate of the Civil Aviation Safety Authority

12 July 2016

*safe skies for all*

# Schedule 1 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

The following approved activities may be conducted at:

**TYPE: MAIN**

**LOCATION: HANGAR 10 TOM MCDONALD DRIVE, CAIRNS, QLD 4870, AUSTRALIA**

## 1. Maintenance of Aircraft

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

- (i) Piston engine aeroplanes with a maximum take-off weight not exceeding 5700 kg
- (ii) Piston engine helicopters with a maximum take-off weight not exceeding 3175 kg
- (iii) Turbine engine aeroplanes with a maximum take-off weight not exceeding 5700 kg
- (iv) Turbine engine helicopters with a maximum take-off weight not exceeding 3175 kg

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

- (i) ATR 42-200/300 Series (PWC PW120)
- (ii) ATR 42-400/500/72-212A (PWC PW120)
- (iii) Bell 212/Agusta AB212 (PWC PT6)
- (iv) Bell 412/Agusta AB412 (PWC PT6)
- (v) Eurocopter MBB-BK 117 A/B (Honeywell LTS 101)
- (vi) Eurocopter MBB-BK 117 C1 (Turbomeca Arriel 1)
- (vii) Eurocopter MBB-BK 117 C2 (Turbomeca Arriel 1)
- (viii) Sikorsky S-76A (RR Corp 250)
- (ix) Sikorsky S-76A (Turbomeca Arriel 1)
- (x) Sikorsky S-76B (PWC PT6)
- (xi) Sikorsky S-76C (Turbomeca Arriel 1)
- (xii) Sikorsky S-76C (Turbomeca Arriel 2)

## 2. Maintenance of aircraft airframe components, engines and engine components

(a) Brake assemblies

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(b) Cabin and cockpit furnishings

(i) Galley

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(c) Composites/fibre reinforced plastic and plastic components

(d) Emergency equipment

(i) Helicopter emergency float components

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(e) Fuel and liquid tanks and associated plumbing

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(f) Helicopter dynamic components

(i) Cooling fans and blowers

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and

## Schedule 1 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

S-76 series components excludes overhaul.

(ii) Drive train components

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(iii) Rotor blades

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(iv) Rotor brake components

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(v) Rotor head assembly

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(vi) Transmissions

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(g) Helicopter engine and transmission mounts and supports

**Limitations:** Limited to Bell 206 series, Bell 407, Bell 212, Bell 412, Eurocopter AS350 series, BK117 and Sikorsky S-76 series. BK117 and S-76 series components excludes overhaul.

(h) Hydraulic components

**Limitations:** Limited to aircraft in Section 1 of Schedule 1. BK-117, S-76 and ATR 42 series components excludes overhaul

(i) Mechanical flight control system components

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(j) Mechanical landing gear system components

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(k) Metal and tubular metal components

(l) Role equipment

(i) Cargo hook and hook release components

(ii) Hoists

(iii) Load Cells

(iv) Search lights

(m) Sheet metal components

(n) Turbine engines

(i) Honeywell LTS 101

**Limitations:** Hot Section Inspections/Module

Replacement/External component replacement

(ii) PWC PT6

**Limitations:** Hot Section Inspections/Module

Replacement/External component replacement

(iii) PWC PW120

**Limitations:** Hot Section Inspections/Module

## Schedule 1 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

Replacement/External component replacement

(iv) RR Corp 250

**Limitations:** Hot Section Inspections/Module

Replacement/External component replacement

(v) Turbomeca Arriel 1

**Limitations:** Hot Section Inspections/Module

Replacement/External component replacement

(vi) Turbomeca Arriel 2

**Limitations:** Hot Section Inspections/Module

Replacement/External component replacement

(o) Wheel assemblies

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

### 3. Maintenance of Aircraft - Specialised Maintenance Tasks

(a) Dynamic balancing

(i) Propellers

**Limitations:** Limited to aircraft in Section 1 of Schedule 1

(b) Polishing

(i) External surfaces

(ii) Windows

(c) Preparation and application of protective coatings

(i) Cadmium plating

(ii) Decals, placards, markings and signs

(iii) Painting

### 4. Maintenance of aircraft components - specialised maintenance tasks

(a) Non-destructive testing

(i) Eddy current inspection

(ii) Liquid penetrant inspection

(iii) Magnetic particle inspection

(iv) Ultrasonic inspection

(b) Polishing

(i) External surfaces

(ii) Windows

(c) Preparation and application of protective coatings

(i) Cadmium plating

(ii) Decals, placards, markings and signs

(iii) Painting

### 5. Maintenance of aircraft materials - specialised maintenance tasks

(a) Non-destructive testing

(i) Eddy current inspection

(ii) Liquid penetrant inspection

(iii) Magnetic particle inspection

(iv) Ultrasonic inspection

(b) Preparation and application of protective coatings

(i) Cadmium plating

(ii) Decals, placards, markings and signs

(iii) Painting



## Schedule 1 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

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

The following approved activities may be conducted at:

**TYPE: OTHER**

**LOCATION: HANGAR 184 CAIRNS INTERNATIONAL AIRPORT, CAIRNS QLD 4870**

### 1. Maintenance of Aircraft

- (a) Non Type rated aircraft excluding historical and ex-military aircraft
  - (i) Piston engine aeroplanes with a maximum take-off weight not exceeding 5700 kg
  - (ii) Piston engine helicopters with a maximum take-off weight not exceeding 3175 kg
  - (iii) Turbine engine aeroplanes with a maximum take-off weight not exceeding 5700 kg
  - (iv) Turbine engine helicopters with a maximum take-off weight not exceeding 3175 kg
- (b) Type rated aircraft excluding historical and ex-military aircraft
  - (i) ATR 42-200/300 Series (PWC PW120)
  - (ii) ATR 42-400/500/72-212A (PWC PW120)
  - (iii) Bell 212/Agusta AB212 (PWC PT6)
  - (iv) Bell 412/Agusta AB412 (PWC PT6)
  - (v) Eurocopter MBB-BK 117 A/B (Honeywell LTS 101)
  - (vi) Eurocopter MBB-BK 117 C1 (Turbomeca Arriel 1)
  - (vii) Eurocopter MBB-BK 117 C2 (Turbomeca Arriel 1)
  - (viii) Sikorsky S-76A (RR Corp 250)
  - (ix) Sikorsky S-76A (Turbomeca Arriel 1)
  - (x) Sikorsky S-76B (PWC PT6)
  - (xi) Sikorsky S-76C (Turbomeca Arriel 1)
  - (xii) Sikorsky S-76C (Turbomeca Arriel 2)

===== 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 with a maximum take-off weight not exceeding 5700 kg
  - (ii) Piston engine helicopters with a maximum take-off weight not exceeding 3175 kg
  - (iii) Turbine engine aeroplanes with a maximum take-off weight not exceeding 5700 kg

## Schedule 1 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

(iv) Turbine engine helicopters with a maximum take-off weight not exceeding 3175 kg

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

- (i) ATR 42-200/300 Series (PWC PW120)
- (ii) ATR 42-400/500/72-212A (PWC PW120)
- (iii) Bell 212/Agusta AB212 (PWC PT6)
- (iv) Bell 412/Agusta AB412 (PWC PT6)
- (v) Eurocopter MBB-BK 117 A/B (Honeywell LTS 101)
- (vi) Eurocopter MBB-BK 117 C1 (Turbomeca Arriel 1)
- (vii) Eurocopter MBB-BK 117 C2 (Turbomeca Arriel 1)
- (viii) Sikorsky S-76A (RR Corp 250)
- (ix) Sikorsky S-76A (Turbomeca Arriel 1)
- (x) Sikorsky S-76B (PWC PT6)
- (xi) Sikorsky S-76C (Turbomeca Arriel 1)
- (xii) Sikorsky S-76C (Turbomeca Arriel 2)

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

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

## Schedule 2 to Certificate of Approval

Number: CASA.COA.0342 Revision: 7

Reference Number: 1-3BCBT

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. Maintenance of ATR 42 series aircraft limited to schedule maintenance inspections up to and including "C" series checks, defect rectification, engine and component changes.
3. All maintenance carried out at temporary locations must be carried out in accordance with the provisions of section 2.5.5 of the SKYTEK PTY LTD Procedures Manual. Proposed changes to section 2.5.5 must be accepted by CASA in writing before being implemented.

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