



Australian Government
Civil Aviation Safety Authority

Instrument number CASA EX157/17

I, CHRISTOPHER STEVEN DE LUIS, Acting Airworthiness and Engineering Manager, Aviation Group, a delegate of CASA, make this instrument under regulations 11.160 and 11.205 of the *Civil Aviation Safety Regulations 1998*.

[Signed C.S. De Luis]

Christopher De Luis
Acting Airworthiness and Engineering Manager
Aviation Group

31 October 2017

Exemption — Qantas Airways Limited

1 Duration

This instrument:

- (a) commences on 1 November 2017; and
- (b) is repealed at the end of 30 April 2018.

2 Definitions

In this instrument:

AESS means Aero Engine Support Shop.

approval rating means an approval rating mentioned in column 2 in Table 1 of Appendix 1 of the MOS.

approved specialist maintenance means maintenance approved by CASA under sub-subparagraph 145.A.30 (f) 3 (vi) of the MOS.

APU means auxiliary power unit.

exposition means the operator's exposition approved by CASA under regulation 145.030 of CASR.

IFE means in-flight entertainment.

listed specialist maintenance means maintenance mentioned in sub-subparagraphs 145A.30 (f) 3 (i) to (v) of the MOS.

MOS means *Part 145 Manual of Standards*.

OEM means original equipment manufacturer.

operator has the meaning given in section 3 of this instrument.

SMC means specialist maintenance certifying employee.

SRM for an aircraft means the Structural Repair Manual.

Table 1 means Table 1 in Schedule 1 of this instrument.

Table 2 means Table 2 in Schedule 1 of this instrument.

3 Application

This instrument applies to Qantas Airways Limited, ARN 216147 (the *operator*).

4 Exemptions

- (1) For regulation 11.160 of CASR, the operator is exempt from the provisions of CASR mentioned in column 1 of Table 1, but only to the extent mentioned in column 2 of the Table for the provision.
- (2) For regulation 11.205 of CASR, an exemption from a provision of CASR mentioned in subsection (1) is subject to the condition mentioned in column 3 of Table 1 for the provision.

5 Additional condition

For regulation 11.205 of CASR, the exemptions in section 4 are additionally subject to the condition that the operator ensures that the maintenance to which the exemptions apply is maintenance:

- (a) mentioned in column 1 of Table 2 as detailed in column 2 of the Table for the maintenance; and
- (b) carried out:
 - (i) under the approval rating mentioned in column 3 of Table 2 for the maintenance; and
 - (ii) at the operator's maintenance facility in Sydney, Melbourne or Brisbane.

Schedule 1

Table 1 — Exemptions and conditions

Item	CASR provision (Column 1)	Extent (Column 2)	Conditions (Column 3)
1	145.045 (a) (iii)	Only to the extent of the requirement to comply with the approval rating for maintenance that is not listed specialist maintenance.	The operator must have the approval rating that would apply to the maintenance as if it were approved specialist maintenance.
2	145.045 (a) (v)	Only to the extent that the maintenance must be approved specialist maintenance.	The operator must have the written approval of CASA as if the maintenance had been approved specialist maintenance.
3	145.070 (1) (c)	Only to the extent that maintenance services that are not listed specialist maintenance may only be provided in accordance with the approval rating for approved specialist maintenance.	The operator may only provide the maintenance services in accordance with the approval rating that would apply to the maintenance as if it were approved specialist maintenance.

Item	CASR provision (Column 1)	Extent (Column 2)	Conditions (Column 3)
4	145.070 (1) (e)	Only to the extent that maintenance services that are not listed specialist maintenance may only be provided in accordance with the privileges for the approval rating for approved specialist maintenance.	The operator may only provide the maintenance services in accordance with the privileges of the approval rating that would apply to the maintenance as if it were approved specialist maintenance.

Table 2 — Maintenance

Item	Maintenance (Column 1)	Details of maintenance (Column 2)	Approval rating (Column 3)
1	Structural – sheet metal and composite repair	Composite and sheet metal repairs in accordance with the aircraft SRM. Composite external patch, scarf and stepped repairs.	D3
2	Electroplating and anodising	Electrodeposited metal coatings (cadmium, nickel strike) stylus (brush) electroplating, anodising of aluminium alloys, and chromate conversion coatings of aluminium and magnesium alloys. Passivation of steels.	D3
3	Aircraft surface finishing, aeronautical products only	Preparation of the surface; stripping off previous finishes from the surface; removal of light corrosion that is present only on the surface; pre-treatment of the alloy surface of the aeronautical product for other surface finishing; application of paint and other specialist surface finishes to the surface; sealing aeronautical product exterior structural seams; application of logos, decals or stencils; polishing the surface.	D3
4	Aircraft surface finishing	Preparation of the surface; stripping off previous finishes from the surface; removal of light corrosion that is present only on the surface; pre-treatment of the alloy surface of the aircraft or aeronautical product for other surface finishing; application of paint and other specialist surface finishes to the surface; sealing aircraft and aeronautical product exterior structural seams; application of aircraft registration markings, national markings, organisational logos, decals or stencils; polishing the surface.	A1

Item	Maintenance (Column 1)	Details of maintenance (Column 2)	Approval rating (Column 3)
5	Cabin furnishings and cleaning of aircraft components	Cabin furnishings, including seat covers and cushions, curtains, carpets, galley floor covering, bunk bed covers and cushions, and interior panel décor coverings, performed during Line and Base Maintenance by an SMC authorised for soft furnishing cover changes only, and who is not authorised for any structural or electrical maintenance or maintenance to seat mechanisms, seat floor fittings, seat tables or IFE equipment.	A1
6	Metal machining and fitting, shot peening, metal spraying (plasma or wire spraying)	Specialist specific tasks performed on aircraft during maintenance by an SMC.	A1
7	On wing engine repair	Engine and APU defect rectification during aircraft maintenance performed in Line and Base Maintenance by an AESS engine/APU type trained and authorised SMC. The engine must remain fitted to the aircraft during the maintenance. The maintenance is only carried out within the scope of the maintenance detailed in section 1.8.1 of the exposition under the “B” rating. The maintenance is detailed in the maintenance data of the OEM.	A1