



# Notice of Proposed Amendment 2014-10

## Appendix I — Aircraft type ratings for Part-66 aircraft maintenance licence

RMT.0541 — 15.4.2014

### EXECUTIVE SUMMARY

This Notice of Proposed Amendment (NPA) addresses a regulatory coordination issue related to the aircraft type ratings.

According to AMC to Part-66, type ratings should be endorsed on a licence in accordance with Appendix I to AMC to Part-66 'List of type ratings'.

An NPA is issued regularly to amend this list with changes coming from industry and to add new aircraft types or to remove aircraft types whose the TC has been surrendered.

The main objective is to ensure a common standard throughout the Member States.

The detailed changes proposed by this NPA are presented in Chapter 3 'Proposed amendments'.

Applicability		Process map
Affected regulations and decisions:	AMC to Part-66	Concept Paper: No Terms of Reference: No Rulemaking group: No
Affected stakeholders:	Competent authorities Industry	RIA type: None Technical consultation during NPA drafting: No
Driver/origin:	Level playing field	Duration of NPA consultation: 3 months
Reference:	N/A	Review group: No Focussed consultation: No Publication date of the Decision: 2014/Q4

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## 1. Procedural information

### 1.1. The rule development procedure

The European Aviation Safety Agency (hereinafter referred to as the 'Agency') developed this Notice of Proposed Amendment (NPA) in line with Regulation (EC) No 216/2008<sup>1</sup> (hereinafter referred to as the 'Basic Regulation') and the Rulemaking Procedure<sup>2</sup>.

This rulemaking activity is included in the Agency's [4-year Rulemaking Programme](#) under RMT.0541.

The text of this NPA has been developed by the Agency based on recommendations provided by the industry and type certificate lists produced by the Agency's Certification Directorate. This is an Agency task. It is hereby submitted for consultation of all interested parties<sup>3</sup>.

The process map on the title page contains the major milestones of this rulemaking activity to date and provides an outlook of the timescale of the next steps.

### 1.2. The structure of this NPA and related documents

Chapter 1 of this NPA contains the procedural information related to this task. Chapter 2 (Explanatory Note) explains the core technical content. Chapter 3 contains the proposed text for the new requirements.

### 1.3. How to comment on this NPA

Please submit your comments using the automated **Comment-Response Tool (CRT)** available at <http://hub.easa.europa.eu/crt/><sup>4</sup>.

The deadline for submission of comments is **14 July 2014**.

### 1.4. The next steps in the procedure

Following the closing of the NPA public consultation period, the Agency will review all comments.

The outcome of the NPA public consultation will be reflected in the respective Comment-Response Document (CRD).

The Agency will publish the CRD with the Decision amending Appendix 1 'Aircraft type ratings for Part-66 aircraft maintenance licence' to Annex IV 'Acceptable Means of Compliance to Part-66' to Decision 2003/19/RM of the Executive Director of the Agency of 28 November 2003.

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<sup>1</sup> Regulation (EC) No 216/2008 of the European Parliament and the Council of 20 February 2008 on common rules in the field of civil aviation and establishing a European Aviation Safety Agency, and repealing Council Directive 91/670/EEC, Regulation (EC) No 1592/2002 and Directive 2004/36/EC (OJ L 79, 19.3.2008, p. 1), as last amended by Commission Regulation (EU) No 6/2013 of 8 January 2013 (OJ L 4, 9.1.2013, p. 34).

<sup>2</sup> The Agency is bound to follow a structured rulemaking process as required by Article 52(1) of the Basic Regulation. Such process has been adopted by the Agency's Management Board and is referred to as the 'Rulemaking Procedure'. See Management Board Decision concerning the procedure to be applied by the Agency for the issuing of Opinions, Certification Specifications and Guidance Material (Rulemaking Procedure), EASA MB Decision No 01-2012 of 13 March 2012.

<sup>3</sup> In accordance with Article 52 of the Basic Regulation and Articles 5(3) and 6 of the Rulemaking Procedure.

<sup>4</sup> In case of technical problems, please contact the CRT webmaster ([crt@easa.europa.eu](mailto:crt@easa.europa.eu)).

## 2. Explanatory Note

### 2.1. Overview of the issues to be addressed

The purpose of this Notice of Proposed Amendment (NPA) is to amend Appendix I to Annex IV to Decision 2003/19/RM on acceptable means of compliance and guidance material to Commission Regulation (EC) No 2042/2003<sup>5</sup> (Annex III (Part-66)). Annex IV to Decision 2003/19/RM contains the Acceptable Means of Compliance (AMC) to Part-66 which includes in its Appendix I the list of aircraft type ratings for aircraft maintenance licences (hereinafter referred to as 'Part-66 AMC Appendix I').

### 2.2. Objectives

The overall objectives of the EASA system are defined in Article 2 of the Basic Regulation. This proposal will contribute to the achievement of the overall objectives by addressing the issues outlined in Chapter 2 of this NPA.

The specific objective of this proposal is to compile a list of aircraft type ratings (aircraft/engine combinations) to promote a common standard throughout the Member States. This requires frequent amendments of the Appendix to keep it up to date.

### 2.3. Summary of the Regulatory Impact Assessment (RIA)

No Regulatory Impact Assessment (RIA) has been conducted for this amendment because each Decision is a regular update with no impact expected.

### 2.4. Overview of the proposed amendments

This NPA includes changes related to:

- (a) the addition of the following type ratings:
  - (1) in Group 1:
    - (i) Airbus A319/320/321 NEO (IAE PW1100),
    - (ii) Airbus A319/320/321 NEO (CFM LEAP),
    - (iii) Bombardier BD-500 Series (PW PW1500G),
    - (iv) Embraer EMB-545 (Honeywell AS907),
    - (v) Embraer EMB-550 (Honeywell AS907),
    - (vi) Let L-410 (GE H80), and
  - (2) in Group 3:
    - (i) Thorp T-211 (Continental) and Thorp T-211 (Jabiru),
    - (ii) Beech 19 Series (Lycoming),
    - (iii) Beech 95 Series (Continental),
    - (iv) Cessna 321 (Continental),
    - (v) Diamond DA52 (Austro Engine),
    - (vi) Tecnam P2008 (Rotax), and

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<sup>5</sup> Commission Regulation (EC) No 2042/2003 of 20 November 2003 on the continuing airworthiness of aircraft and aeronautical products, parts and appliances, and on the approval of organisations and personnel involved in these tasks (OJ L 315, 28.11.2003, p. 1), as last amended by Commission Regulation (EU) No 593/2012 of 5 July 2012 (OJ L 176, 6.7.2012, p. 38).

- (b) the modification of the following type ratings:
  - (1) Airbus Helicopters EC 135 P1/P2/P2+/P3 grouped as EC 135 P Series,
  - (2) Airbus Helicopters EC 135 T1/T2/T2+/T3 grouped as EC 135 T Series,
  - (3) Airbus Helicopters EC 635 T1/T2+ grouped as EC 635 T Series,
  - (4) TBM 700 Series (PWC PT6)
  - (5) Bellanca 17-31 Series (Lycoming),
  - (6) Champion 7 (Continental),
  - (7) Bölkow BO 207 (Lycoming),
  - (8) PZL-104 Wilga Series (Continental),
  - (9) Maule M4 (Lycoming), and
- (c) changes of the models included in the following ratings:
  - (1) Boeing 787-8/-9 (GEnx),
  - (2) Boeing 787-8/-9 (RR RB 211 Trent 1000),
  - (3) Aircraft Industries to include the Let 410 with GE engine H80,
  - (4) Socata TBM 700/850 Series (PWC PT6), and
- (d) the deletion of type ratings:
  - (1) ~~Boeing 747SP (PW JT9D)~~ and ~~Boeing 747SP (RR RB211)~~ because the model are not part of the TC,
  - (2) ~~Partenavia P57 (Lycoming)~~ because the TC is surrendered,
  - (3) ~~Vulcanair F600A (Lycoming)~~,
  - (4) ~~Bölkow F.207 (Continental)~~,
  - (5) ~~Cessna 150 Series (Rotax)~~,
  - (6) ~~Cessna 175 Series (Lycoming)~~,
  - (7) ~~Cessna/Reims Cessna 182/F182 (SMA)~~,
  - (8) ~~Cirrus SR22 (Thielert)~~,
  - (9) ~~Extra EA 200 Series (Lycoming)~~,
  - (10) ~~Piper PA 28 Series (Thielert)~~,
  - (11) ~~PZL M20 (PZL)~~, and
- (e) with regard to TC holders, the change of the following names:
  - (1) BAE SYSTEMS (OPERATIONS) Ltd,
  - (2) GROB Aircraft AG,
  - (3) HAWKER BEECHCRAFT,
  - (4) MECAER AVIATION GROUP,
  - (5) AIRBUS HELICOPTERS and AIRBUS HELICOPTERS DEUTSCHLAND GmbH,
  - (6) AERODIF,
  - (7) AMERICAN CHAMPION Aircraft Corp.,
  - (8) GOMOLZIG FLUGZEUG-UND MASCHINENBAU,
  - (9) Magnaghi Aeronautica S.p.A., and

- (f) the addition of the following type ratings resulting from the approval of STCs for installation of another engine from STC Holders.
- (1) in Group 1:
- (i) Gomolzig Flugzeug-Und Maschinenbau : Dornier Do 28 (Walter M601)
  - (ii) Jet Aviation AG : Falcon 20E (Honeywell TFE731)
  - (iii) Nextant Aerospace L.L.C. : Beech 400A (Williams FJ44)
  - (iv) Heli-Air Inc. : Bell 222 (RR Corp 250)
- (2) in Group 2a:
- (i) Aero Twin, Inc. : Cessna 208/208B (Honeywell TPE331)
  - (ii) Jetprop, LLC. : Piper PA-46 Pressurised (PWC PT6)
  - (iii) Soloy, LLC : Cessna 206 (RR Corp 250)
  - (iv) Soloy, LLC : Cessna 207 (RR Corp 250)
  - (v) West Pacific Air, LLC : Beech 36TC (PWC PT6)
- (3) in Group 3:
- (i) Barbara And Ropert Williams : Cessna 150 Series (Lycoming)
  - (ii) Hoffmann GmbH & Co. KG : Cessna 150/A150/F150/FA150 (Rotax)
  - (iii) LTB SAMMET GmbH : Cessna 150 Series (Rotax)
  - (iv) Porsche AG : Cessna 182Q/F182Q (Porsche)
  - (v) SMA Engines INC. : Cessna/Reims-Cessna 182/F182 Series (SMA)
  - (vi) Sperl Technik & Entwicklungen : Cessna 150/A150/F150/FA150 (Rotax)
  - (vii) Technify Motors GmbH : Robin DR 400 (Thielert)
  - (viii) Technify Motors GmbH : Cessna 172/F172 (Thielert)
  - (ix) Technify Motors GmbH : Piper PA-28-140/150/151/160/161/180 (Thielert)
  - (x) Technify Motors GmbH : Cirrus SR22 Series (Thielert)
  - (xi) Technify Motors GmbH : Cessna 206 (Thielert)

### 3. Proposed amendments

The text of the amendment is arranged to show deleted text, new or amended text as shown below:

- (a) deleted text is marked with ~~strike-through~~;
- (b) new or amended text is highlighted in grey;
- (c) an ellipsis (...) indicates that the remaining text is unchanged in front of or following the reflected amendment.

#### 3.1. Draft Acceptable Means of Compliance and Guidance Material (Draft EASA Decision)

...

## APPENDIX I AIRCRAFT TYPE RATINGS FOR PART-66 AIRCRAFT MAINTENANCE LICENCE

The following aircraft type ratings should be used to ensure a common standard throughout the Member States.

The inclusion of an aircraft type in the licence does not indicate that the aircraft type has been granted a type certificate under the Basic Regulation and its Implementing Rules, this list is only intended for the maintenance purposes.

In order to keep this list current and type ratings consistent, such information should be first passed on to the Agency via [contact us](#) in case a Member State needs to issue a type rating that is not included in this list.

#### Notes on when the licences should be modified:

When a modification is introduced by this Decision to an aircraft type rating or to an engine designation in the rating which affect licences already issued, the ratings on the AML licences may be modified at next renewal or when the licence is re-issued, unless there is an urgent reason to modify the licence.

#### Notes on aircraft modified by STC:

- ~~It is not the intention of this document to include all aircraft modified by STCs because a great number of STCs were approved before 2003 and are unknown to the Agency.~~
- The NPA intends to include the type ratings of aircraft resulting from STCs for installation of another engine. These STCs are those approved by the Agency and those approved by the Member States before 2003 and grandfathered by the Agency. Other STCs than those for engines are not considered.
  - Example: The STC from Jet Aviation Basel approved by the LBA for replacement of GE CF 700 by Garrett TFE731 on Fan Jet Falcon Series E results in a new rating called Fan Jet Falcon E (Honeywell TFE731).
- However, the ratings from STCs for:
  - installation of an engine on part of the original airframe models, or
  - of an engine from the same manufacturer, but of a type very similar to the original one.

have not been added because they would have resulted in an already existing rating.

Examples:

- The STC from SILVERHAWK CONVERSIONS approved by EASA for installation of PT6A-135A on Beech C90, C90A and E90 would result in the Beech C90/C90A/E90 (PWC PT6) rating, but this is not listed because it is already included in the original Beech 90 Series (PWC PT6) rating.
- the STC from Air-Service Wildgruber GmbH approved by LBA for replacement of PWC PT6A-20 by PWC PT6A-27 would result in the De Havilland DHC-6-100 (PWC PT6) rating, but this is not listed because it is already included in the De Havilland DHC-6 (PWC PT6) rating in the table;
- At the time of publication of this NPA, the Agency has not received all the information concerning STCs that have been previously approved by the Member States. As a result, not all STCs are considered for this publication. A more comprehensive list of type ratings is planned to be published by the end of 2014.
- When the STC concerns the installation of an engine that falls under a different subcategory e.g. replacement of a piston engine by a turbo-prop (a turbine engine), then the new type rating needs to be listed in the new subcategory.
- In case a type rating resulting from an STC has not been yet defined by the Agency, the latter shall be contacted by the competent authority to agree on a new type rating to be used.
- ~~When an aircraft has been modified by an STC for installation of another engine, the Part 66 type rating of this aircraft may change i.e. from Group 2 to Group 1. This is not reflected in this document. In case the applicant to a licence faces such a case, he/she or his/her competent authority can inform the Agency and a new type rating will be defined by the Agency.~~

**In the following tables:**

- The column '*TC Holder*' includes the TC holder as defined in the TCDS (EASA, FAA or other) or the Specific Airworthiness Specifications (SAS).
- The column '*STC Holder*' includes the STC holder as defined in the STCDS (EASA, FAA or other).
- Some TC holders' designations have been corrected to add the information : 'Aircraft with an SAS', this means that the aircraft listed under this TC holder designation is considered an 'orphan aircraft'.
- In Group 3, a third column has been added which is called 'Type of structure' and which intends to assist the competent authorities in identifying the experience required for this type with a view on removing existing limitations on the licence.
- Wooden structure covered with fabric is considered to fall under wooden structure. For ~~Aero~~planes with a combination of structures, e.g. metal tubing fuselage and wooden wings, both experience 'metal tube covered with fabric' and 'wooden structure' are required.
- In Group 3, a fourth column has been added which is called 'MTOM' and which intends to assist the competent authorities in identifying the aeroplanes types where the maximum take-off mass is:
  - above 2T and is subject to a licence B1.2, from:
  - 2T and below, subject to a licence B1.2 or B3.

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
328 Support Services	328-100 series		Dornier 328-100 (PWC PW119)
	328-300 series		Dornier 328-300 (PWC PW306)
AIR TRACTOR	AT-802 Series		Air Tractor AT-800 Series (PWC PT6)
AIRBUS (Aircraft with SAS)	SN 601	Corvette	Aerospatiale SN-601 (PWC JT15D)
AIRBUS	A300 B1		Airbus A300 basic model (GE CF6)
	A300 B2-1A		
	A300 B2-1C		
	A300 B2-202		
	A300 B2-203		
	A300 B2K-3C		
	A300 B4-102		
	A300 B4-103		
	A300 B4-203		
	A300 B4-2C		
	A300 C4-203		
	A300 F4-203		
	A300 B2-320		Airbus A300 basic model (PW JT9D)
	A300 B4-120		
	A300 B4-220		
	A300 B4-601		Airbus A300-600 (GE CF6)
	A300 B4-603		
	A300 B4-605 R		
	A300 C4-605 R		
	Variant F		
	A300 F4-605 R		
	A300 B4-622		Airbus A300-600 (PW 4000)
	A300 B4-622 R		
	A300 F4-622 R		
	A300 B4-620		Airbus A300-600 (PW JT9D)
	A300 C4-620		
	A300F4-608ST	Beluga	Airbus A300-600ST (GE CF6)
	A310-203		Airbus A310 (GE CF6)
	A310-203 C		
	A310-221		
	A310-304		
	A310-308		
	A310-324		Airbus A310 (PW 4000)
	A310-325		
	A310-204		Airbus A310 (PW JT9D)
	A310-222		
	A310-322		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	A318-120 series		Airbus A318 (PW 6000)
	A318-110 series A319-110 series A320-111  A320-210 series A321-110 series A321-210 series		Airbus A318/A319/A320/A321 (CFM56)
	A319-130 series A320-230 series A321-130 series A321-230 series		Airbus A319/A320/A321 (IAE V2500)
	A319-170	A319 NEO	Airbus A319/A320/A321 (IAE PW1100)
	A320-270	A320 NEO	
	A321-270	A321 NEO	
	A319-150	A319 NEO	Airbus A319/A320/A321 (CFM LEAP)
	A320-250	A320 NEO	
	A321-250	A321 NEO	
	A330-200 series A330-300 series		Airbus A330 (GE CF6)
	A330-220 series A330-320 series		Airbus A330 (RPW 4000)
	A330-240 series A330-340 series		Airbus A330 (RR RB 211 Trent 700)
	A340-210 series A340-310 series		Airbus A340 (CFM56)
	A340-540 series A340-640 series		Airbus A340 (RR RB 211 Trent 500)
	A350-900 series		Airbus A350 (RR Trent XWB)
	A380-860 series		Airbus A380 (EA GP7200)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	A380-840 series		Airbus A380 (RR RB 211 Trent 900)
Airbus Military Sociedad Limitada (AMSL)	A400M-180		Airbus A400M (EPI TP400)
AIRCRAFT INDUSTRIES	L-410 M/UVP	Turbolet	Let L-410 (Walter M601)
	L-410 UVP-E	Turbolet	
	L-410 UVP-E20	Turbolet	
	L-410 UVP-E20 CARGO	Turbolet	
	L-410 UVP-E9	Turbolet	
	L-410 UVP-E-LW	Turbolet	
	L-410 UVP-LW	Turbolet	
	L-410 UVP-E20	Turbolet	Let L-410 (GE H80)
	L-410 UVP-E20 CARGO	Turbolet	
	L-420		Let L-420 (Walter M601)
ALENIA AERMACCHI	C-27J		Alenia C-27 (Allison/RR AE2100)
ANTONOV	AN-26		Antonov AN26 (Ivchenko AI-24)
Antonov Aeronautical Scientific and Technical Complex (Aircraft with SAS)	Antonov An-28		Antonov An-28 (ТВД)
ATR-GIE Avions de Transport Régional	ATR 42-200		ATR 42-200/300 series (PWC PW120)
	ATR 42-300		
	ATR 42-320		
	ATR 42-400		ATR 42-400/500/72-212A (PWC PW120)
	ATR 42-500	42-500	
	ATR 42-500	42-600	
	ATR 72-212 A	72-500	
	ATR 72-212 A	72-600	
	ATR 72-101		ATR 72-100/200 series (PWC PW120)
	ATR 72-102		
	ATR 72-201		
	ATR 72-202		
	ATR 72-211		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	ATR 72-212		
BAE SYSTEMS (OPERATIONS) Ltd	BAe ATP		ATP (PWC PW120)
	AVRO 146-RJ100		BAe 146/AVRO 146-RJ (Honeywell ALF500 Series)
	AVRO 146-RJ115		
	AVRO 146-RJ70		
	AVRO 146-RJ85		
	BAe 146 Series 100		
	BAe 146 Series 200		
	BAe 146 Series 300		
	HP.137 Jetstream Mk.1	Jetstream 1	HP.137 (Turbomeca Astazou)
	HP.137 Jetstream Mk.1	Jetstream 2	
HAWKER BEECHCRAFT Corporation	HS 748 Series 2A		HS748 (RRD Dart)
	HS 748 Series 2B		
	HS.748 Series 1		
	HS.748 Series 2		
	Jetstream 200		Jetstream 200 (Turbomeca Astazou)
	Jetstream 3100	Jetstream 31	Jetstream 31/32 (Honeywell TPE331)
	Jetstream 3200	Jetstream 32/32EP	
	Jetstream 4100		Jetstream 41 (Honeywell TPE331)
	65-90	King Air	Beech 90 Series (PWC PT6)
	65-A90		
	65-A90-1		
	65-A90-2		
	65-A90-4		
	B90		
	C90		
	C90A		
	C90GT		
	C90GTi		
	E90		
	F90		
	H90		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	200/A200 200C/A200C 200CT/A200CT 200T B200 B200C B200CGT B200CT B200GT B200T		Beech 200 Series (PWC PT6)
	390	Premier 1, 1A	Beech 390 (Williams FJ44)
	99 100 99A A100 A100A/C A99 A99A B99 C99	King Air King Air King Air King Air Airliner Airliner Airliner Airliner	Beech 99/100 Series (PWC PT6)
	B100		Beech B100 (Honeywell TPE331)
	1900 1900C 1900D	Airliner Airliner Airliner	Beech 1900 (PWC PT6)
	300 300LW B300 B300C	Super King Air Super King Air Super King Air 350 Super King Air 350 C	Beech 300 Series (PWC PT6)
BERIEV Aircraft Company	Be-200ES-E		Beriev 200 (Ivchenko D-436TP)
B-N GROUP Ltd. (Britten-Norman)	BN2T/-2/-2R/-4R/-4S	Turbine Islander	Britten-Norman BN2T Series (RR Corp 250)
BOEING COMPANY (THE)	B707-200 B707-200B B707-300 Series		Boeing 707 (PW JT4)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	B707-400 Series		Boeing 707 (RR Conway)
	B707-100	Long Body	Boeing 707/720 (PW JT3D)
	B707-100B	Long Body	
	B707-100B	Short Body	
	B707-300B Series		
	B707-300C Series		
	B720		
	B720B		
	B727 Series		Boeing 727 (PW JT8D)
	B727-100 Series		
	B727-100C Series		
	B727-200 Series		
	B727C Series		
	B737-100		Boeing 737-100/200 (PW JT8D)
	B737-200		
	B737-200C		
	B737-300		Boeing 737-300/400/500 (CFM56)
	B737-400		
	B737-500		
	B737-600		Boeing 737-600/700/800/900 (CFM56)
	B737-700		
	B737-800		
	B737-900		
	B737-900ER		
	B747-100		Boeing 747-100 (PW JT9D)
	B747-200B		Boeing 747-200/300 (GE CF6)
	B747-200C		
	B747-200F		
	B747-300		
	B747-200B		Boeing 747-200/300 (PW JT9D)
	B747-200C		
	B747-200F		
	B747-300		
	B747-200B		Boeing 747-200/300 (RR RB211)
	B747-200C		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	B747-200F B747-300		
	B747-400 B747- 400F/SF(BCF)		Boeing 747-400 (GE CF6)
	B747-400 B747- 400F/SF(BCF)		Boeing 747-400 (PW 4000)
	B747-400 B747- 400F/SF(BCF)		Boeing 747-400 (RR RB211)
	B747-8F B747-8I	Freighter Intercontinental	Boeing 747-8 (GE GEnx)
	<del>B747SP</del>		<del>Boeing 747SP (PW JT9D)</del>
	<del>B747SP</del>		<del>Boeing 747SP (RR RB211)</del>
	B757-200 B757-200PF B757-300		Boeing 757-200/300 (PW 2000)
	B757-200 B757-200PF B757-300		Boeing 757-200/300 (RR RB211)
	B767-200 B767-300 B767-300BCF		Boeing 767-200/300 (PW 4000)
	B767-200 B767-300 B767-300BCF		Boeing 767-200/300 (PW JT9D)
	B767-200 B767-300 B767-300F B767-300BCF B767-400ER		Boeing 767-200/300/400 (GE CF6)
	B767-300		Boeing 767-300 (RR RB211)
	B777-200 B777-200LR B777-300ER B777F		Boeing 777-200/300 (GE 90)
	B777-200	Freighter	Boeing 777-200/300 (PW 4000)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
BOMBARDIER	B777-300		
	B777-200		Boeing 777-200/300 (RR RB211 Trent 800)
	B777-300		
	B787-8	Dreamliner	Boeing 787-8/-9 (GE GEnx)
	B787-9		
	B787-8	Dreamliner	Boeing 787-8/-9 (RR RB 211 Trent 1000)
	B787-9		
BOMBARDIER	BD-100-1A10	Challenger 300	Bombardier BD-100-1A10 (Honeywell AS907)
	BD-500-1A10	CSeries CS100	Bombardier BD-500 Series (PW PW1500G)
	BD-500-1A11	CSeries CS300	Bombardier BD-500 Series (PW PW1500G)
	BD-700-1A10	Global Express	Bombardier BD-700 Series (RRD BR710)
	BD-700-1A11	Global 6000	
	BD-700-1A11	Global 5000	
	BD-700-1A11	Global 5000 GVFD	
	CL600-1A11	Challenger 600	Bombardier CL-600-1A11 (Honeywell ALF502)
	CL-600-2A12 (601 Variant)	Challenger 601	Bombardier CL-600-2A12/-2B16 (variant CL 601/601-3A/3R) (GE CF34)
	CL-600-2B16 (601-3A Variant)	Challenger 601-3A	
	CL-600-2B16 (601-3R Variant)	Challenger 601-3R	
	CL-600-2B16 (CL 604 Variant)	Challenger-604 (MSN < 5701)	Bombardier CL-600-2B16 (variant CL 604) (GE CF34)
	CL-600-2B16 (CL 604 Variant)	Challenger-605 (MSN > 5701)	
	CL-600-2B19	Regional Jet Series 100	Bombardier CL-600-2B19 (GE CF34)
BOMBARDIER	CL-600-2C10	Regional Jet Series 700/701/702	Bombardier CL-600-2C10/-2D15/-2D24/-2E25 (GE CF34)
	CL-600-2D15	Regional Jet Series 705	
	CL-600-2D24	Regional Jet Series 900	
	CL-600-2E25	Regional Jet Series 1000	
BOMBARDIER	DHC-8-102	DHC-8 Series 100	Bombardier DHC-8-100/200/300 (PWC PW 120)
	DHC-8-103	DHC-8 Series 100	
	DHC-8-106	DHC-8 Series 100	

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	DHC-8-201	DHC-8 Series 200	
	DHC-8-202	DHC-8 Series 200	
	DHC-8-301	DHC-8 Series 300	
	DHC-8-311	DHC-8 Series 300	
	DHC-8-314	DHC-8 Series 300	
	DHC-8-315	DHC-8 Series 300	
	DHC-8-401	DHC-8 Series 400	Bombardier DHC-8-400 (PWC PW150)
	DHC-8-402	DHC-8 Series 400	
	CL-215-1A10		Canadair CL-215 (PW R2800)
	CL-215-6B11 (CL-215T Variant)		Canadair CL-215 (PWC PW120)
CESSNA AIRCRAFT Company	CL-215-6B11 (CL-415 Variant)		Canadair CL-415 (PWC PW123)
	401/402		Cessna 401/402 (Continental)
	404		Cessna 404 (Continental)
	411		Cessna 411 (Continental)
	414		Cessna 414 (Continental)
	421		Cessna 421 (Continental)
	425	Corsair/ Conquest I	Cessna 425 (PWC PT6)
	441		Cessna 441 (Honeywell TPE331)
	500	Citation/ Citation I	Cessna 500/ 501 (PWC JT15D)
	501	Citation I	
	510		Cessna 510 (PWC PW615)
	525	Citation Jet CJ1	Cessna 525/525A (Williams FJ 44)
	525A	Citation Jet CJ2	
	525B	Citation Jet CJ3	Cessna 525B (Williams FJ 44)
	525C	Citation Jet CJ4	Cessna 525C (Williams FJ 44)
	550	Citation II	Cessna 550/551/560 (PWC JT15D)
	560	Citation V	
	560	Citation Ultra	
	S550	Citation S/II	
	551	Citation II	
	550	Citation Bravo	Cessna 550/560 (PWC PW530/535)
	560	Citation Encore	
	560	Citation Encore +	
	560 XLS	Citation XLS	Cessna 560XL/XLS (PWC PW545)
	560 XLS+	Citation XLS+	
	560 XL	Citation Excel	

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	650	Citation III, VI	Cessna 650 (Honeywell TFE731)
	650	Citation VII	
	680	Sovereign	Cessna 680 (PWC PW306)
	750	Citation X	Cessna 750 (RR Corp AE3007C)
DASSAULT AVIATION	Falcon 10		Falcon 10 (Honeywell TFE731)
	Fan Jet Falcon	(Basic) Fan Jet Falcon	Falcon 20 (GE CF700)
	Fan Jet Falcon Series C		
	Fan Jet Falcon Series D		
	Fan Jet Falcon Series E		
	Fan Jet Falcon Series F		
	Fan Jet Falcon Series G		Falcon 200 (Honeywell ATF 3-6)
	Mystère Falcon 200		
	Mystère Falcon 20GF		
	Falcon 2000		Falcon 2000 (CFE 738)
	Falcon 2000EX		Falcon 2000EX (PWC PW308)
	Falcon 2000EX	F2000EX EASy	Falcon 2000EX EASy (PWC PW308)
		F2000DX F2000LX F2000LXS F2000S	
	Mystère Falcon 20-C5		Falcon 20-5 (Honeywell TFE731)
	Mystère Falcon 20-D5		
	Mystère Falcon 20-E5		
	Mystère Falcon 20-F5		
	Mystère Falcon 50		Falcon 50 (Honeywell TFE731)
	Mystère Falcon 50	F50EX	Falcon 50EX (Honeywell TFE731)
	Falcon 7X		Falcon 7X (PWC PW307A)
	Mystère Falcon 900	F900B	Falcon 900 (Honeywell TFE731)
	Mystère Falcon 900		
	Mystère Falcon 900	F900C	Falcon 900C (Honeywell TFE731)
	Falcon 900EX		Falcon 900EX (Honeywell TFE731)
	Falcon 900EX	F900EX EASy	Falcon 900EX EASy (Honeywell TFE731)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	Falcon 900EX Falcon 900EX	F900DX F900LX	
DORNIER Seastar	Seastar CD2		Dornier Seastar CD2 (PWC PT6)
EADS CASA	C-212-CB	Aviocar	CASA C-212 (Honeywell TPE331)
	C-212-CC	Aviocar	
	C-212-CD	Aviocar	
	C-212-CE	Aviocar	
	C-212-CF	Aviocar	
	C-212-DD	Aviocar	
	C-212-DF	Aviocar	
	C-212-EE	Aviocar	
	C-212-VA	Aviocar	
	C-212-DE	Aviocar	CASA C-212 (PWC PT6)
	C-295		CASA C-295 (PWC PW127)
	CN-235		CASA CN-235 (GE CT7)
	CN-235-100		
	CN-235-200		
	CN-235-300		
ECLIPSE AEROSPACE Inc.	EA500		Eclipse EA500 (PWC PW610)
EMBRAER	EMB-110P1 EMB-110P2	Bandeirante Bandeirante	Embraer EMB-110 (PWC PT6)
	EMB-121A EMB-121A1	Xingu I Xingu II	Embraer EMB-121 (PWC PT6)
	EMB-120 EMB-120ER EMB-120RT	Brasilia Brasilia Brasilia	Embraer EMB-120 (PWC PW110 Series)
	EMB-135BJ EMB-135ER EMB-135LR EMB-145 EMB-145EP EMB-145ER EMB-145EU EMB-145LR EMB-145LU EMB-145MK EMB-145MP	Legacy 600 Legacy 650	Embraer EMB-135/145 (RR Corp AE3007A)
	EMB-500	Phenom 100	Embraer EMB-500 (PWC PW617)
	EMB-505	Phenom 300	Embraer EMB-505 (PWC PW535)
	EMB-545	Legacy 450	Embraer EMB-545 (Honeywell AS907)
	EMB-550	Legacy 500	Embraer EMB-550 (Honeywell AS907)
	ERJ 170-100 LR	ERJ-170	Embraer ERJ-170 Series (GE CF34)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	ERJ 170-100 STD ERJ 170-200 LR	ERJ-170 ERJ-175	
	ERJ 170-200 STD	ERJ-175	
	ERJ 190-100 ECJ ERJ 190-100 IGW ERJ 190-100 LR	Lineage 1000 ERJ-190 AR	Embraer ERJ-190 Series (GE CF34)
	ERJ 190-100 SR	ERJ-190	
	ERJ 190-100 STD	ERJ-190	
	ERJ 190-200 IGW ERJ 190-200 LR	ERJ-195 AR	
	ERJ 190-200 STD	ERJ-195	
	ERJ 190-200 STD	ERJ-195	
	F-27A to -M FH-227 FH-227B FH-227C FH-227D FH-227E		Fokker F27/Fairchild F-27/FH-227 Series (RRD Dart)
	F27 Mark 100 F27 Mark 200 F27 Mark 300 F27 Mark 400 F27 Mark 500 F27 Mark 600 F27 Mark 700	Friendship Friendship Friendship Friendship Friendship Friendship Friendship	
	F27 Mark 050 F27 Mark 0502 F27 Mark 0604	Fokker 50 Fokker 50 Fokker 60	Fokker 50/60 Series (PWC PW 125/127)
	F28 Mark 0070 F28 Mark 0100	Fokker 70 Fokker 100	Fokker 70/100 (RRD Tay)
	F28 Mark 1000 F28 Mark 1000C	Fellowship Fellowship	Fokker F28 Series (RRD Spey)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	F28 Mark 2000 F28 Mark 3000 F28 Mark 3000C F28 Mark 3000R F28 Mark 3000RC F28 Mark 4000	Fellowship Fellowship Fellowship Fellowship Fellowship Fellowship	
GOMOLZIG			Dornier Do-28 (Walter M601)
GOVERNMENT AIRCRAFT FACTORIES (ASTA)	N22/N22A to N22S N24/N24A		Nomad N22/24 Series (RR Corp 250)
GROB Luft- und Raumfahrt-Aircraft AG			Grob G 520 Series (Honeywell TPE331)
GULFSTREAM AEROSPACE Corporation	G-1159	Gulfstream II	Gulfstream G-1159 Series (RRD Spey)
	G-1159A	Gulfstream IIB	
	G-1159B	Gulfstream III	
	G-159	Gulfstream I	Gulfstream G-159 (RRD Dart)
	GIV (G300)	Gulfstream G300	Gulfstream G-IV Series (RRD Tay)
	GIV (G400)	Gulfstream G400	
	G-IV/GIV-SP	Gulfstream G-IV/GIV-SP	
	GIV-X (G350)	Gulfstream G350	Gulfstream GIV-X Series (RRD Tay)
	GIV-X (G450)	Gulfstream G450	
	GV	Gulfstream GV	Gulfstream GV basic model (RRD BR710)
GULFSTREAM AEROSPACE LP (GALP) c/o Israel Aircraft Industries	GV-SP (G500)	Gulfstream G500	Gulfstream GV-SP Series (RRD BR710)
	GV-SP (G550)	Gulfstream G550	
	GVI	G650	Gulfstream GVI (RRD BR725)
	1125 Westwind Astra		Gulfstream (IAI) 100/1125/Astra SPX (Honeywell TFE731)
	Astra SPX		
	G100	Gulfstream 100	
	Gulfstream 200/IAI Galaxy	Galaxy 200	Gulfstream (IAI) 200/Galaxy (PWC PW306)
	Gulfstream G150	Gulfstream G150	Gulfstream (IAI) G150 (Honeywell TFE731)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	Gulfstream G280	Gulfstream G280	Gulfstream (IAI) G280 (Honeywell AS907)
HAWKER BEECHCRAFT Corporation	400 400A 400T MU-300 MU-300-10	Beechjet Beechjet (Hawker 400XP) Beechjet Diamond I/IA Diamond II	Beech 400/Mitsubishi MU-300 (PWC JT15)
	BH.125 series 400 BH.125 series 600 DH.125 series 1 DH.125 series 3 DH.125 series 400 HS.125 series 1 HS.125 series 3 HS.125 series 400 HS.125 series 600 HS.125 series F3 HS.125 series F400 HS.125 series F600	'Beechcraft Hawker' 'Beechcraft Hawker' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley'	BAe 125 Series (RR Viper)
	BAe.125 series 800 BH.125 series 400 BH.125 series 600 DH.125 series 1 DH.125 series 3 DH.125 series 400 Hawker 800 HS.125 series 3 HS.125 series 600 HS.125 series 700	'Beechcraft Hawker' 'Beechcraft Hawker' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley'	BAe 125 Series 700/800 (Honeywell TFE731)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	HS.125 series F3 HS.125 series F400 HS.125 series F600	'Hawker Siddeley' 'Hawker Siddeley' 'Hawker Siddeley'	
	BAe.125 series 1000A/B Hawker 1000		BAe 125 Series 1000 (PWC PW305)
	Hawker 750	Hawker 750	BAe 125 Series 750/800XP/850XP/900XP (Honeywell TFE731)
	Hawker 800XP	Hawker 800XP	
	Hawker 850XP	Hawker 850XP	
	Hawker 900XP	Hawker 900XP	
	4000	Hawker 4000	Hawker 4000 (PWC PW308)
ISRAEL AIRCRAFT INDUSTRIES	IAI 1121	Jetcommander	IAI 1121/1123 (GE CJ610)
	IAI 1121A	Jetcommander	
	IAI 1121B	Jetcommander	
	IAI 1123	Commodore Jet	
	IAI 1124	Westwind	IAI 1124 (Honeywell TFE731)
	IAI 1124A	Westwind	
JSC Sukhoi Civil Aircraft	RRJ-95B	Superjet 100	RRJ-95 (PowerJet SaM146)
KELOWNA (Convair)	440		Convair 580 (RR Corp 501)
LEARJET	LJ 23		Learjet 23 (GE CJ610)
	24 /24A		Learjet 24/25 (GE CJ610)
	24B/24B-A		
	24C		
	24D/24D-A		
	24E		
	24F/24F-A		
	25		
	25A		
	25B		
	25C		
	25D		
	25F		
	31/31A		Learjet 31 (Honeywell TFE731)
	35/35A		Learjet 35/36 (Honeywell TFE731)

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
LOCKHEED MARTIN Corporation	36/36A		
	55/55B/55C		Learjet 55 (Honeywell TFE731)
	Learjet 60	LJ60 LJ60XR	Learjet 60 (PWC PW305)
	Learjet 40	LJ45 LJ40XR	Learjet Model 45 (Honeywell TFE731)
	Learjet 45	LJ45 LJ 45XR	
M7 AEROSPACE	1329-25	JetStar II	Lockheed 1329 (Honeywell TFE731)
	1329-23D	JetStar	Lockheed 1329 PW (PW JT12)
	Model 188C	Electra	Lockheed 188 (RR Corp 501)
	Model L188A	Electra	
	382G	Hercules	Lockheed 382 (RR Corp 501)
	L-1011-385-1	TriStar	Lockheed L-1011 (RR RB211)
McDONNELL DOUGLAS Corporation  BOEING COMPANY	L-1011-385-1-15	TriStar	
	L-1011-385-3	TriStar	
	SA-26-T		Fairchild SA26-T (PWC PT6)
	SA26AT		Fairchild SA26 AT (Honeywell TPE331)
	SA226-AT		Fairchild SA226 Series (Honeywell TPE331)
	SA226-T		
	SA226-T(B)		
	SA226-TC		
	SA227-AC	Swearingen Metro	Fairchild SA227 Series (Honeywell TPE331)
	SA227-AT		
	SA227-BC	Swearingen Metro	
	SA227-CC		
	SA227-DC		
	SA227-TT		
	SA227-PC	Swearingen Metro	Fairchild SA227 Series (PWC PT6)
	DC-10-10		DC-10/MD-10 (GE CF6)
	DC-10-30		
	DC-10-30F		
	DC-8 Series 70		DC-8 (CFM56)
	DC-8 Series 70F		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	DC-8 Series 50		DC-8 (PW JT3D)
	DC-8 Series 60		
	DC-8 Series 60F		
	DC-8F		
	DC-8 Series 40		DC-8 (RR Conway)
	DC-9-10 Series		DC-9 (PW JT8D)
	DC-9-20 Series		
	DC-9-30 Series		
	DC-9-40 Series		
	DC-9-50 Series		
	717-200		MD 717-200 (RRD BR700-715)
	MD-11		MD-11 (GE CF6)
	MD-11F		
	MD-11		MD-11 (PW 4000)
	DC-9-81 (MD-81) Series	MD-81	MD-80 Series (PW JT8D)
	DC-9-82 (MD-82) Series	MD-82	
	DC-9-83 (MD-83) Series	MD-83	
	DC-9-87 (MD-87) Series	MD-87	
	MD-88		
	MD-90 Series		MD-90 (IAE V2500)
MITSUBISHI Heavy Industries	MU-2B-26A		Mitsubishi MU-2B (Honeywell TPE331)
	MU-2B-36A		
	MU-2B-40		
	MU-2B-60		
	P.166 DP1		Piaggio P166 (PWC PT6)
	P180	Avanti	Piaggio P180 Avanti/Avanti II (PWC PT6)
	P180	Avanti II	
	PC-12		Pilatus PC-12 (PWC PT6)
	PC-12/45		
	PC-12/47		
	PC-12/47E		
	PA31T to T3	Cheyenne	Piper PA-31T Series (PWC PT6)
	PA-42-1000	Cheyenne 400LS	Piper PA-42 (Honeywell TPE-331)
	PA-42	Cheyenne III	Piper PA-42 (PWC PT6)
	PA-42-720	Cheyenne IIIA	

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	PA-42-720R		
	PA-46-500TP	Malibu Meridian	Piper PA-46-500TP (PWC PT6)
POLSKIE ZAKLADY LOTNICZE	PZL M28 00 PZL M28 02 PZL M28 05		PZL M 28 (PWC PT6)
REIMS AVIATION	F 406	Caravan II	Reims-Cessna F 406 (PWC PT6)
RUAG Aerospace Services GmbH	DO 28 D-6 Dornier 128-6		Dornier Do 28 Series (PWC PT6)
	228-100 series 228-200 series		Dornier 228 (Honeywell TPE331)
SAAB AB, SAAB Aerosystems	340A(SF340A) 340B	Saab-Fairchild 340A	Saab (SF) 340 (GE CT7)
	2000		Saab 2000 (RR Corp AE2100)
SABRELINER Corporation	NA-265-65		Sabreliner NA-265 (Honeywell TFE731)
	NA-265-65		Sabreliner NA-265 (PW JT12)
SHORT BROTHERS	SC7 Series 3	Skyvan	Shorts SC7 (Honeywell TPE331)
	SD3-30	Variant 200	Shorts SD3 Series-30/SD3-60 (PWC PT6)
	SD3-60	Variant 200	
	SD3-60 SHERPA	Variant 200	
	SD3-SHERPA	Variant 200	
SOCATA	TBM 700 A TBM 700 B TBM 700 C1 TBM 700 C2 TBM 700 N		Socata TBM 700/850 700 Series (PWC PT6)
		TBM 850	
		TBM 900	
TUPOLEV PSC	TU 204-120CE		Tupolev TU 204 (RR RB211)
TWIN COMMANDER AIRCRAFT Corporation	681		Twin Commander 680/681/690/695 Series (Honeywell TPE331)
	690		
	695		
	680-T		
	680-V		
	680-W		
	690A		
	690B		
	690C		

<b>GROUP 1 AEROPLANES</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
	690D 695A 695B		
VIKING AIR (Bombardier) (De Havilland)	DHC-6-1  DHC-6-100/110  DHC-6-200/210  DHC-6-300/310/320 DHC-6-400	Twin Otter	De Havilland DHC-6 (PWC PT6)
	DHC-7-100  DHC-7-101  DHC-7-102  DHC-7-103  DHC-7-110 DHC-7-111		De Havilland DHC-7 (PWC PT6)
VULCANAIR	AP68TP300  AP68TP600	Spartacus Viator	Vulcanair AP68TP Series (RR Corp 250)
	SF600  SF600A		Vulcanair SF600 (RR Corp 250)

**STCs in AEROPLANES GROUP 1**

<b>GROUP 1 AEROPLANES</b>			
<b>STC holder</b>	<b>Model</b>	<b>Commercial designation</b>	<b>Part-66 Type rating endorsement</b>
GOMOLZIG FLUGZEUG-UND MASCHINENBAU	Dornier DO 28 D-2		Dornier Do 28 (Walter M601)
JET AVIATION AG	Fan Jet Falcon Series E		Falcon 20E (Honeywell TFE731)
NEXTANT AEROSPACE L.L.C.	Beech 400A		Beech 400A (Williams FJ44)

<b>GROUP 1 HELICOPTERS</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
AGUSTAWESTLAND	A109E  A109N  A109S AW109SP		Agusta A109 Series (PWC PW206/207)
	A109  A109A  A109AII A109C		Agusta A109 Series (RR Corp 250)

<b>GROUP 1 HELICOPTERS</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
	A109K2		Agusta A109 (Turbomeca Arriel 1)
	A109E A109LUH		Agusta A109 Series (Turbomeca Arrius 2)
	AB139 AW139		Agusta AB139/AW139 (PWC PT6)
	EH101-500 Series EH101-510 Series EH101-300		Agusta/Westland EH-101 (GE CT7)
	AW169		AW169 (PWC 210)
	AW189		AW189 (GE CT7)
	AB 212		Bell 212/Agusta AB212 (PWC PT6)
BELL HELICOPTER TEXTRON, INC.	212		
AGUSTA	AB 204 B Series AB 205 A1		Agusta AB204, AB205/Bell 204, 205 (Honeywell T53)
BELL HELICOPTER TEXTRON, INC.	204B 205A-1		
BELL HELICOPTER TEXTRON, INC	412 412EP 412CF		Bell 412/Agusta AB412 (PWC PT6)
AGUSTA	AB 412 AB 412 EP		
BELL HELICOPTER TEXTRON	214B 214B-1		Bell 214 (Honeywell T5508)
	214ST		Bell 214ST(GE CT7)
BELL HELICOPTER CANADA	222 222B 222U		Bell 222 (Honeywell LTS 101)
	230 230 230	230 Executive 230 Utility 230 EMS	Bell 230 (RR Corp 250)
	427		Bell 427 (PWC PW207D)
	429		Bell 429 (PWC PW207D)
	430		Bell 430 (RR Corp 250)
	EAC S-64F		Erickson S-64 (PW JFTD 12)
EUROCOPTER AIRBUS HELICOPTERS	SA 330 J		Eurocopter SA 330 (Turbomeca Turmo)
	AS 332 C		Eurocopter AS 332 (Turbomeca Makila)
	AS 332 L		1A/1A1)

<b>GROUP 1 HELICOPTERS</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
Philippine Aerospace Development Corp	AS 332 C1		
	AS 332 L1		
	AS 332 L2		Eurocopter AS 332 L2 (Turbomeca Makila 1A2)
	AS 355 E		Eurocopter AS 355 (RR Corp 250)
	AS 355 F		
	AS 355 F1		
	AS 355 F2		
	AS 355 N		Eurocopter AS 355 (Turbomeca Arrius 1)
	AS 355 NP		
	SA 365 N		Eurocopter SA 365 N/N1, AS 365 N2 (Turbomeca Arriel 1)
	SA 365 N1	Dauphin	
	AS 365 N2	Dauphin	
	AS 365 N3	Dauphin	Eurocopter AS 365 N3 (Turbomeca Arriel 2C)
	EC 155 B		Eurocopter EC 155 (Turbomeca Arriel 2)
EUROCOPTER AIRBUS HELICOPTERS DEUTSCHLAND GmbH	EC 155 B1		
	EC 175 B		Eurocopter EC 175 (PWC PT6C)
	EC 225 LP		Eurocopter EC 225 (Turbomeca Makila 2A)
	SA 365 C	Dauphin	Eurocopter SA 365 C Series (Turbomeca Arriel 1)
	SA 365 C1	Dauphin	
	SA 365 C2	Dauphin	
	SA 365 C3	Dauphin	
	SA 366 G1	Dauphin	Eurocopter SA 366 G1 Series (Lycoming LTS101)
	P-BO 105 C		BO 105 series (RR Corp 250)
	P-BO 105 S		
EUROCOPTER AIRBUS HELICOPTERS DEUTSCHLAND GmbH	BO 105 A		
	BO 105 C		
	BO 105 D Series		
	BO 105 LS A-1		
	BO 105 LS A-3		
	BO 105 S		
	EC 135 P1 Series		Eurocopter EC 135 (PWC PW206)
	EC 135 P2 Series		
	EC 135 P2+		
	EC 135 P3		
EUROCOPTER AIRBUS HELICOPTERS DEUTSCHLAND GmbH	EC 635 P2+		
	EC 135 T1 Series		Eurocopter EC 135 (Turbomeca Arrius 2B)
	EC 135 T2 Series		
	EC 135 T2+		
	EC 135 T3		

<b>GROUP 1 HELICOPTERS</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
	EC 635 T1		
	EC 635 T2+ Series		
	MBB-BK 117 A Series		Eurocopter MBB-BK 117 A/B (Honeywell LTS 101)
	MBB-BK 117 B Series		
	MBB-BK 117 C1		Eurocopter MBB-BK 117 C1 (Turbomeca Arriel 1)
	MBB-BK 117 C2	EC145	Eurocopter MBB-BK 117 C2 (Turbomeca Arriel 1)
	MBB-BK 117 D2	EC145 T2	Eurocopter MBB-BK 117 D2 (Turbomeca Arriel 2)
KAMAN AEROSPACE CORPORATION	K-1200		Kaman K-1200 (Honeywell T5317)
KAMOV	Ka-32A11BC		Kamov Ka 32 (Klimov)
MD HELICOPTERS, Inc.	MD900		MD Helicopters MD900 (PWC PW206/207)
PZL-SWIDNIK	W-3A W-3AS		PZL-Swidnik W-3A/W-3AS (Rzeszow PZL-10W)
AGUSTA	AS61N AS61NI		Agusta AS61N/Sikorsky S-61N (GE CT58)
SIKORSKY AIRCRAFT	S-61N S-61NM		
SIKORSKY AIRCRAFT	S-58 BT to JT		Sikorsky S-58 (PWC PT6T)
	S-76A		Sikorsky S-76A (RR Corp 250)
	S-76A	S-76A+	Sikorsky S-76 (Turbomeca Arriel 1)
	S-76A	S-76A++	
	S-76B	S-76B	Sikorsky S-76B (PWC PT6)
	S-76C		Sikorsky S-76C (Turbomeca Arriel 1)
	S-76C	S-76C+	Sikorsky S-76C (Turbomeca Arriel 2)
	S-76C	S-76C++	
	S-92A		Sikorsky S-92A (GE CT7-8)

**STCs in HELICOPTERS GROUP 1**

<b>GROUP 1 HELICOPTERS</b>			
<b>STC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>

Heli-Air Inc.	Bell 222		Bell 222 (RR Corp 250)
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**SUBGROUP 2a: SINGLE TURBO-PROPELLER ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>
AERO VODOCHODY	Aero Ae-270 (PWC PT6)
AIR TRACTOR	Air Tractor AT-302 (Lycoming LTP-101)
	Air Tractor AT-400/500/600 Series (PWC PT6)
ALENIA AERMACCHI	Aermacchi SF260 (RR Corp 250)
ALLIED AG CAT Productions	Grumman G-164 (PWC PT6)
CESSNA AIRCRAFT Company	Cessna (Soley) 206/207 (RR Corp 250)
	Cessna 208 Series (PWC PT6)
	Cessna 210 (RR Corp 250)
EADS PZL 'WARSZAWA-OKECIE'	EADS PZL PZL-106 BT (Walter M601) EADS PZL PZL-106 BTU (PWC PT6)
EXTRA Flugzeugproduktions- und Vertriebs-GmbH	Extra EA-400-500 (RR Corp 250)
GROB Aircraft AG	Grob G 120TP (RR Corp 250)
MAULE AEROSPACE TECHNOLOGY	Maule MX-7 (RR Corp 250)
PACIFIC AEROSPACE Corporation	PAC 750XL (PWC PT6)
PILATUS AIRCRAFT	Pilatus PC-6 Series (Turbomeca Astazou)
	Pilatus PC-6 (PWC PT6)
	Pilatus PC-6 Series (Honeywell TPE 331)
THRUSH AIRCRAFT	Ayres S2R Series (PWC PT6)
VIKING AIR (Bombardier) (De Havilland)	De Havilland DHC-2 (PWC PT6)
ZLIN AIRCRAFT	Zlin Z-37 T Series (Walter M601)

**STCs in AEROPLANES GROUP 2a**

**SUBGROUP 2a: SINGLE TURBO-PROPELLER ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>STC holder</b>	<b>Part-66 Type rating endorsement</b>
AERO TWIN, Inc.	Cessna 208/208B (Honeywell TPE331)
JETPROP, LLC.	Piper PA-46 Pressurised (PWC PT6)
SOLOY, LLC	Cessna 206 (RR Corp 250)
SOLOY, LLC	Cessna 207 (RR Corp 250)
WEST PACIFIC AIR, LLC	Beech 36TC (PWC PT6)

**SUBGROUP 2b: SINGLE TURBINE ENGINE HELICOPTERS  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
AGUSTA	A119 AW119 MkII	Koala Koala	Agusta A119/ Agusta AW119MkII (PWC PT6)
BELL HELICOPTER CANADA	407		Bell 407 (RR Corp 250)
AGUSTA	AB 206A AB 206B		Agusta AB206/Bell 206 (RR Corp 250)
BELL HELICOPTER TEXTRON CANADA LIMITED	206 Series from A to L		
THE ENSTROM HELICOPTER CORPORATION	480/480B		Enstrom 480 (RR Corp 250)
<b>EUROCOPTER AIRBUS HELICOPTERS</b>	AS 350 B AS 350 B1	Écureuil	Eurocopter AS 350 (Turbomeca Arriel 1)
	AS 350 B2 AS 350 BA AS 350 BB		
	AS 350 B3		Eurocopter AS 350 (Turbomeca Arriel 2)
	AS 350 D		Eurocopter AS 350 (Honeywell LTS 101)
	EC 120 B	Colibri	Eurocopter EC 120 (Turbomeca Arrius 2F)
	EC 130 B4 EC 130 T2		Eurocopter EC 130 (Turbomeca Arriel 2)
	SA 315 B	Lama	Eurocopter SA 315B (Turbomeca Artouste)
	SA 3180 SA 318 B SA 318 C	Alouette-Astazou	Eurocopter SA 318 (Turbomeca Astazou)
	SA 319 B	Alouette III	Eurocopter SA 319 (Turbomeca Astazou XIV)
	SA 341 G	Gazelle	Eurocopter SA 341 (Turbomeca Astazou)
	SA 342 J	Gazelle	Eurocopter SA 342 J (Turbomeca Astazou XIV)
	SE 3160 SA 316 B SA 316 C	Alouette III	Eurocopter SA 316 B/SA 316 C (Turbomeca Artouste)
MD HELICOPTERS INC. (MDHI)	369 H series 369 D, E and FF		MD Helicopters 369 Series/SEI NH-500D (RR Corp 250)
Mecaer Aviation Group	NH-500D		
MD HELICOPTERS INC. (MDHI)	500N 600N		MD Helicopters 500N/600N AMD500N (RR Corp 250)
Mecaer Aviation Group	AMD-500N		

<b>SUBGROUP 2b: SINGLE TURBINE ENGINE HELICOPTERS (Other than those in Group 1)</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
PZL-ŚWIDNIK	SW-4		PZL SW-4 (RR Corp 250)
ROBINSON HELICOPTER COMPANY	R66		Robinson R66 (RR Corp 250)
SCHWEIZER AIRCRAFT CORPORATION	269D		Schweizer 269D (RR Corp 250)

<b>SUBGROUP 2c: SINGLE PISTON-ENGINE HELICOPTERS (Other than those in Group 1)</b>			
<b>TC holder</b>	<b>Model</b>	<b>Commercial Designation</b>	<b>Part-66 Type rating endorsement</b>
ANTARES INTERNATIONAL (Aircraft with SAS)	SH-4		Silvercraft SH-4 (Franklin)
BRANTLY INTERNATIONAL, INC.	B-2		Brantly B2 (Lycoming)
HELICOPTÈRES GUIMBAL	G2	Cabri	Cabri G2 (Lycoming)
THE ENSTROM HELICOPTER CORPORATION	F-28 series 280 series		Enstrom F-28/280 (Lycoming) Enstrom F-28/280 (Lycoming)
Mecaer Aviation Group	NH 300C	Model 300C	Schweizer/Breda Nardi 269/300 (Lycoming)
SCHWEIZER AIRCRAFT CORPORATION	269A	Model 300C	
	269B	Model 300C	
	269C	Model 300C	
	269C-1	Model 300C	
ROBINSON HELICOPTER COMPANY	R22 R22 ALPHA R22 BETA R22 MARINER R44 R44 II		Robinson R22/R44 Series (Lycoming)
SIKORSKY AIRCRAFT	S-58 A to J		Sikorsky S-58 (Wright Cyclone)

<b>GROUP 3: PISTON-ENGINE AEROPLANES (Other than those in Group 1)</b>				
<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
AD Holdings, Inc	Thorp T-211 (Continental)	Metal	X	
	Thorp T-211 (Jabiru)	Metal	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
AERO Sp.z.o.o	Aero AT-3 (Rotax)	Metal	X	
AERODIF (Dyn'aviation)	CAP 10 (Lycoming)	Wood	X	
	CAP 20/21 (Lycoming)	Wood	X	
	CAP 230 Series (Lycoming)	Composite + Wood	X	
AEROSTAR AIRCRAFT Corporation	Piper PA-60/61 Series (Lycoming)	Metal		X
	Piper PA-60/61 Pressurised (Lycoming)	Metal+Pressurised		X
AIR TRACTOR	Air Tractor AT-250/300 (PW R985)	Metal		X
	Air Tractor AT-301/401/501 (PW R1340)	Metal		X
	Air Tractor AT-401 (PZL-3S)	Metal		X
Air Transport Group Holdings, Inc	Lake C/LA Series (Lycoming)	Metal	X	
AIRCRAFT Design and Certification	(WD) D4 Fascination (Rotax)	Composite	X	
AIRCRAFT INDUSTRIES	Let L 200 (LOM)	Metal	X	
	Let Z-37 Series (LOM)	Metal tubing fabric	X	
ALENIA AERMACCHI	Aermacchi F260 Series (Lycoming)	Metal	X	
	SIAI-Marchetti S.205 (Franklin)	Metal	X	
	SIAI-Marchetti S.205/S.208 (Lycoming)	Metal	X	
ALEXANDRIA Aircraft LLC	Bellanca 14-19 Series (Continental)	Wood + Metal tubing fabric	X	
	Bellanca 17-30/17-31 Series (Continental)	Wood + Metal tubing fabric	X	
	Bellanca 17-31 Series (Lycoming)	Wood + Metal tubing fabric	X	
ALLIED AG CAT Productions	Grumman G-164 (Continental)	Metal	X	
	Grumman G-164 (Jacobs)	Metal	X	
	Grumman G-164 (PW R Series)	Metal	X	
ALPHA AVIATION	Robin HR 200/ R 2000 series (Lycoming)	Metal	X	
AMERICAN CHAMPION Aircraft Corp.	Champion 7 (Superior)	Wood + Metal tubing fabric	X	
	Champion 7 (Lycoming)	Wood + Metal tubing fabric	X	
	Champion 7 (Continental)	Wood + Metal tubing fabric	X	
	Champion 8 Series (Lycoming)	Wood + Metal tubing fabric	X	
AQUILA Aviation by Excellence AG	Aquila AT01 (Rotax)	Composite	X	
AUGUSTAIR	VARGA 2150/2180 (Lycoming)	Metal	X	
BEECHCRAFT Corporation	Beech 19 Series (Lycoming)	Metal	X	
	Beech 23 Series (Lycoming)	Metal	X	
	Beech 24 Series (Lycoming)	Metal	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
BEECH	Beech 33 Series (Continental)	Metal	X	
	Beech 35 Series (Continental)	Metal	X	
	Beech 36 Series (Continental)	Metal	X	
	Beech 50 Series (Lycoming)	Metal		X
	Beech 55 Series (Continental)	Metal		X
	Beech 56 Series (Lycoming)	Metal		X
	Beech 58 Series (Continental)	Metal		X
	Beech 58P (Continental)	Metal + Pressurised		X
	Beech 58TC (Continental)	Metal		X
	Beech 60 Series (Lycoming)	Metal		X
	Beech 65-80 Series (Lycoming)	Metal		X
	Beech 76 (Lycoming)	Metal	X	
	Beech 77 (Lycoming)	Metal	X	
	Beech 95 Series (Lycoming)	Metal	X	
	Beech 95 Series (Continental)	Metal		X
	Beech A23 (Continental)	Metal	X	
BERIEV	Beriev Be-103 (Continental)	Metal		X
B-N GROUP Ltd. (Britten-Norman)	Britten-Norman BN.2A Mark III (Lycoming)	Metal		X
	Britten-Norman BN2A Series (Lycoming)	Metal		X
	Britten-Norman BN2B Series (Lycoming)	Metal		X
CEAPR	Robin ATL/ATL S (JPX 4T60)	Wood + Composite	X	
	Robin ATL L (Limbach L2000)	Wood + Composite	X	
	Robin DR 200 series (Potez)	Wood	X	
	Robin DR 220 series (Continental)	Wood	X	
	Robin DR 221 series (Lycoming)	Wood	X	
	Robin DR 250 series (Lycoming)	Wood	X	
	Robin DR 253 series (Lycoming)	Wood	X	
	Robin DR 300 series (Lycoming)	Wood	X	
	Robin DR 400 series (Lycoming)	Wood	X	
	Robin DR 400 Series (Thielert)	Wood	X	
	Robin DR 400RP (Porsche)	Wood	X	
	Robin HR 100 series (Continental)	Metal	X	
	Robin HR 100 series (Lycoming)	Metal	X	
	Robin R 1180 series (Lycoming)	Metal	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
	Robin R 3000 series (Lycoming)	Metal	X	
CESSNA AIRCRAFT Company	Cessna 150 Series (Rotax)	Metal		
	Cessna 175 Series (Continental)	Metal	X	
	Cessna 175 Series (Lycoming)	Metal		
	Cessna 177 Series (Lycoming)	Metal	X	
	Cessna 180 Series (Continental)	Metal	X	
	Cessna 185 Series (Continental)	Metal	X	
	Cessna 188 (Continental)	Metal	X	
	Cessna 206 Series (Continental)	Metal	X	
	Cessna 206 Series (Lycoming)	Metal	X	
	Cessna 207 Series (Continental)	Metal	X	
	Cessna 210 Series (Continental)	Metal	X	
	Cessna P210 (Continental)	Metal + Pressurised	X	
	Cessna 310/320 Series (Continental)	Metal		X
	Cessna 321 (Continental)	Metal	X	
	Cessna 335 (Continental)	Metal + Pressurised		X
	Cessna 336 (Continental)	Metal	X	
	Cessna 340 (Continental)	Metal + Pressurised		X
	Cessna T303 (Continental)	Metal		X
CIRRUS Design Corporation	Cessna/Reims-Cessna 150/F150 Series (Continental)	Metal	X	
	Cessna/Reims-Cessna 152/F152 Series (Lycoming)	Metal	X	
	Cessna/Reims-Cessna 172/F172 Series (Continental)	Metal	X	
	Cessna/Reims-Cessna 172/F172 Series (Lycoming)	Metal	X	
	Cessna/Reims-Cessna 182/F182 Series (Continental)	Metal	X	
	Cessna/Reims-Cessna 182/F182 Series (Lycoming)	Metal	X	
	Cessna/Reims-Cessna 182/F182 Series (SMA)	Metal		
	Cessna/Reims-Cessna 337 Series (Continental) (not pressurised)	Metal		X
	Cessna/Reims-Cessna 337 Series (Continental) (pressurised)	Metal + Pressurised		X
	Cessna C300/C350/C400 (Continental)	Composite	X	
COMMANDER PREMIER	Cirrus SR20/SR22/SR22T Series (Continental)	Composite	X	
	Cirrus SR22 Series (Thielert)	Composite		
COMMANDER PREMIER	Commander 112 (Lycoming)	Metal	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
AIRCRAFT CO.				
	Commander 114 (Lycoming)	Metal	X	
Czech Sport Aircraft a.s.	Czech Sport PS-28 (Rotax)	Metal	X	
DE HAVILLAND Support (Aircraft with SAS)	Beagle B.121 series 1 (Continental)	Metal	X	
	Beagle B.121 series 2/3 (Lycoming)	Metal	X	
DECOURT (Aircraft with SAS)	Decourt DMS 884 (Franklin)	Wood	X	
DIAMOND AIRCRAFT Industries	Diamond DA20 (Continental)	Composite	X	
	Diamond DA20/DV20 (Rotax)	Composite	X	
	Diamond DA40 (Austro Engine)	Composite	X	
	Diamond DA40 (Lycoming)	Composite	X	
	Diamond DA40 D (Thielert)	Composite	X	
	Diamond DA42 Series (Austro Engine)	Composite	X	
	Diamond DA42 Series (Thielert)	Composite	X	
	Diamond DA52 (Austro Engine)	Composite	X	
DYNAC AEROSPACE Corporation	Aerocommander 100 (Lycoming)	Metal	X	
EADS Deutschland Military Air Syst	Bölkow BO 208 (Continental)	Metal	X	
	Bölkow BO 209 (Lycoming)	Metal	X	
	Bölkow F.207 (Continental)	Wood + Composite		
	Bölkow F. BO 207 (Lycoming)	Wood + Composite	X	
	SIAT 223 (Lycoming)	Metal	X	
EADS PZL 'WARSZAWA- OKCIE'	PZL-104 Wilga (Lycoming)	Metal	X	
	PZL-104 Wilga Series (PZL)	Metal	X	
	PZL-104A Wilga (Ivchenko)	Metal	X	
	PZL-110 Koliber (Franklin)	Metal	X	
	PZL-Kolibier 150 Series (Lycoming)	Metal	X	
	PZL-Kolibier 160 (Lycoming)	Metal	X	
EADS PZL 'WARSZAWA- OKCIE' (Aircraft with SAS)	PZL-106 Series (PZL)	Metal		X
E.I.S Aircraft GmbH	RS 180 (Lycoming)	Wood	X	
EVEKTOR	Evektor EV-97 (Rotax)	Metal	X	
	SportStar RTC (Rotax)	Metal	X	
EXTRA Flugzeugproduktions- und Vertriebs-GmbH	Extra EA-200/300 Series (Lycoming)	Composite	X	
	Extra EA-400 (Continental)	Composite + Pressurised	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
FFA ALTENRHEIN	AS202 Series (Lycoming)	Metal	X	
FFT GYROFLUG (Aircraft with SAS)	SC01 Series (Lycoming)	Composite	X	
Flight Design GmbH	CTLS-ELA (Rotax)	Composite	X	
FLS AEROSPACE (Aircraft with SAS)	Club Sprint/Sprint 160 (Lycoming)	Metal	X	
	OA7 Optica Series (Lycoming)	Metal	X	
Fournier, René	RF 47 (Limbach)	Wood	X	
	RF 6B (Continental)	Wood	X	
	RF 6B (Lycoming)	Wood	X	
FUJI Heavy Industries	Fuji FA-200 Series (Lycoming)	Metal	X	
GA8 Airvan Pty Ltd	Gippsland GA8 (Lycoming)	Metal	X	
GARDAN (Aircraft with SAS)	Gardan GY 80 (Lycoming)	Metal	X	
	General Avia F.22 (Lycoming)	Metal	X	
GENERAL AVIA Costruzioni Aeronautiche (Aircraft with SAS)	General Avia F20 Series (Lycoming) (Continental)	Metal		X
	Ruschmeyer R90-230RG (Lycoming)	Composite	X	
GROB Aircraft AG Luft- und Raumfahrt	Grob G115/120 Series (Lycoming)	Composite	X	
Hoffmann GmbH & Co. KG	H 40 (Lycoming)	Composite	X	
Magnaghi Aeronautica S.p.A. (INIZIATIVE INDUSTRIALI ITALIANE)	III Sky Arrow 650/710 (Rotax)	Composite	X	
INSTYTUT LOTNICTWA	Instytut Lotnictwa I-23 Manager (Lycoming)	Composite	X	
INTERCEPTOR AIRCRAFT Corporation	Aerocommander 200 (Continental)	Metal	X	
ISSOIRE AVIATION	Issoire APM 20/30 (Rotax)	Composite	X	
	Issoire APM 40 (Continental)	Composite	X	
LAVIA ARGENTINA S.A. (LAVIASA)	Piper PA-25 Series (Lycoming)	Metal	X	
LIBERTY AEROSPACE Incorporated	Liberty XL-2 (Continental)	Composite	X	
MAULE AEROSPACE TECHNOLOGY	Maule M4 (Continental)	Metal tubing fabric	X	
	Maule M4 (Franklin)	Metal tubing fabric	X	
	Maule M4 (Lycoming)	Metal tubing fabric	X	
	Maule M5 (Continental)	Metal tubing fabric	X	
	Maule M5 (Franklin)	Metal tubing fabric	X	
	Maule M5 (Lycoming)	Metal tubing fabric	X	
	Maule M6 (Lycoming)	Metal tubing fabric	X	
	Maule M7 Series (Lycoming)	Metal tubing fabric	X	
MOONEY AIRPLANE Company	Maule MX-7 (Lycoming)	Metal tubing fabric	X	
	Mooney M18L (Continental)	Metal + Wood	X	
	Mooney M20 (Continental)	Metal	X	
	Mooney M20/M20A	Metal + Wood	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
	(Lycoming)			
	Mooney M20B to M20S/M22 (Lycoming)	Metal	X	
NIPPER	Nipper T-66 (Stark)	Wood + Metal tubing fabric	X	
OMA SUD SPA Sky Technologies	SKYCAR (Lycoming)	Metal	X	
PIAGGIO Aero Industries	Piaggio P166 (Lycoming)	Metal		X
PILATUS AIRCRAFT	Pilatus PC-6 Series (Lycoming)	Metal		X
PIPER AIRCRAFT	Piper PA-23 Aztec (Lycoming)	Metal	X	
	Piper PA-24 Series (Lycoming)	Metal	X	
	Piper PA-28 Series (Continental)	Metal	X	
	Piper PA-28 Series (Lycoming)	Metal	X	
	Piper PA-28 Series (Thielert)	Metal		
	Piper PA-30 Series (Lycoming)	Metal	X	
	Piper PA-31 Series (Lycoming)	Metal		X
	Piper PA-31P (Lycoming)	Metal + Pressurised		X
	Piper PA-32 Series (Lycoming)	Metal	X	
	Piper PA-34 Series (Continental)	Metal	X	
	Piper PA-34 Series (Lycoming)	Metal	X	
	Piper PA-36 Series (Continental)	Metal	X	
	Piper PA-36 Series (Lycoming)	Metal	X	
	Piper PA-38 Series (Lycoming)	Metal	X	
	Piper PA-39/40 Series (Lycoming)	Metal	X	
	Piper PA-44 Series (Lycoming)	Metal	X	
Polskie Zakłady Lotnicze Sp. z o. o.	PZL M 18 (PZL)	Metal		X
	PZL M 26 (Lycoming)	Metal	X	
Polskie Zakłady Lotnicze Sp. z o. o. (Aircraft with SAS)	PZL-M20 (PZL)	Metal		X
PZL-MIELEC	PZL-M20 (PZL)	Metal		
REGAL AIR, INC	REGAL AIR 305 Series (Continental)	Metal	X	
REVO, Inc	REVO C/LA-4 Series (Lycoming)	Metal	X	
RUAG AEROSPACE Services GmbH	Do 28 Series (Lycoming)	Metal		X
S.C.Constructii Aeronautice S.A	IAR-46 (Rotax)	Metal	X	
SCHEIBE Flugzeugbau	SF 23 Series (Continental)	Wood + Metal tubing fabric	X	
SCHEIBE Flugzeugbau	SF 23 Series (Lycoming)	Wood +	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
(Aircraft with SAS)		Metal tubing fabric		
SEASTAR CORP	TSC Series (Lycoming)	Composite	X	
SKY INTERNATIONAL	Aviat Husky A (Lycoming)	Metal	X	
	Pitts S-1 Series (Lycoming)	Wood+ Metal tubing fabric	X	
	Pitts S-2 Series (Lycoming)	Wood + Metal tubing fabric	X	
Skyfox Aviation Ltd	CA25 Series (Rotax)	Wood + Metal tubing fabric	X	
SLINGSBY Aviation	Slingsby T67 (Lycoming)	Wood + Metal tubing fabric	X	
	Slingsby T67A/T67B/T67C/T67M Series (Lycoming)	Composite	X	
SOCATA	Grumman GA-7 (Lycoming)	Metal	X	
	SOCATA MS 881 (Potez)	Metal	X	
	SOCATA MS 884/894/PZL Koliber (Franklin)	Metal	X	
	SOCATA Rallye Series (Continental)	Metal	X	
	SOCATA Rallye Series (Lycoming)	Metal	X	
	SOCATA TB Series (Lycoming)	Metal	X	
SOCATA (Aircraft with SAS)	SOCATA ST10 (Lycoming)	Metal	X	
Sportavia Putzer (Aircraft with SAS)	Sportavia Putzer RS180 (Lycoming)	Wood + Composite	X	
STOL AIRCRAFT Corporation	Republic UC-1 (Lycoming)	Metal	X	
SUKHOI	Sukhoi Su-29/31 (MGA)	Composite	X	
SUKHOI (Aircraft with SAS)	Sukhoi SU-29 (Vedeneyev)	Composite	X	
	Sukhoi SU-31 (Vedeneyev)	Composite	X	
NAFTAA	Symphony OMF-100-160 (Lycoming)	Metal	X	
TAYLORCRAFT 2000	Taylorcraft 19 Series (Continental)	Wood + Metal tubing fabric	X	
	Taylorcraft F21/F22 Series (Lycoming)	Wood + Metal tubing fabric	X	
TECNAM Costruzioni Aeronautiche	Tecnam P2006T (Rotax)	Metal	X	
	Tecnam P92 (Rotax)	Metal	X	
	Tecnam P96/P2002/P2004 (Rotax)	Metal	X	
	Tecnam P2008 (Rotax)	Composite + Metal	X	
THRUSH Aircraft	Ayres S2R (PW R-985)	Metal	X	
TRUE FLIGHT Holdings	Grumman/American AA-1 Series (Lycoming)	Metal	X	
	Grumman/American AA-5 Series (Lycoming)	Metal	X	
TWIN COMMANDER AIRCRAFT Corporation	Commander 500 Series/680 Series (Lycoming)	Metal		X

<b>GROUP 3: PISTON-ENGINE AEROPLANES (Other than those in Group 1)</b>				
<b>TC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
	Commander 680P (Lycoming)	Metal + Pressurised		X
	Commander 685 (Continental)	Metal + Pressurised		X
	Rockwell 700 (Lycoming)	Metal + Pressurised		X
	Commander 720 (Lycoming)	Metal + Pressurised		X
VULCANAIR	Partenavia P.64 (Lycoming)	Metal	X	
	Partenavia P.66 (Lycoming)	Metal	X	
	Partenavia P57 (Lycoming)	Wood + Metal tubing fabric		
	Vulcanair F600A (Lycoming)	Metal		
	Vulcanair P.68 Series (Lycoming)	Metal	X	
WACO Aircraft Company	Waco YMF (Jacobs)	Wood + Metal tubing fabric	X	
WACO Classic Aircraft Corp	Waco 2T Series (Lycoming)	Wood + Metal tubing fabric	X	
WASSMER (Aircraft with SAS)	CERVA CE43 (Lycoming)	Metal	X	
	CERVA CE44 (Continental)	Metal	X	
	WA4/21 Series (Lycoming)	Wood + Metal tubing fabric	X	
	WA40 Series (Lycoming)	Wood + Metal tubing fabric	X	
	WA41 (Lycoming)	Wood + Metal tubing fabric	X	
XtremeAir GmbH	XtremeAir XA42 (Lycoming)	Composite	X	
YAKOVLEV (Aircraft with SAS)	Yakovlev YAK-18T (Vedeneyev)	Metal	X	
ZAKŁADY LOTNICZE	EM-11 (Lycoming)	Composite	X	
ZLIN AIRCRAFT (MORAVAN AVIATION)	Zlin Z-143 L (Lycoming)	Metal	X	
	Zlin Z-242 L (Lycoming)	Metal	X	
	Zlin Z-26 Series (Walter Minor/AVIA)	Metal	X	
	Zlin Z-42 Series (LOM)	Metal	X	
	Zlin Z-43 Series (LOM)	Metal	X	
	Zlin Z-50 Series (LOM)	Metal	X	
	Zlin Z-50L Series (Lycoming)	Metal	X	
	Zlin Z-526 L (Lycoming)	Metal	X	

**STCs in AEROPLANES GROUP 3**

<b>GROUP 3: PISTON-ENGINE AEROPLANES (Other than those in Group 1)</b>				
<b>STC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
BARBARA AND ROPERT WILLIAMS	Cessna 150 Series (Lycoming)	Metal	X	
HOFFMANN GmbH & Co. KG	Cessna 150/A150/F150/FA150	Metal	X	

**GROUP 3: PISTON-ENGINE AEROPLANES  
(Other than those in Group 1)**

<b>STC holder</b>	<b>Part-66 Type rating endorsement</b>	<b>Type of structure</b>	<b>MTOM</b>	
			<b>2T and BELOW</b>	<b>ABOVE 2T</b>
	(Rotax)			
LTB SAMMET GmbH	Cessna 150 (Rotax)	Metal	X	
PORSCHE AG	Cessna 182Q/F182Q (Porsche)	Metal	X	
SMA ENGINES INC.	Cessna 182Q/182R (SMA)	Metal	X	
SPERL TECHNIK & ENTWICKLUNGEN	Cessna 150/A150/F150/FA150 (Rotax)	Metal	X	
TECHNIFY MOTORS GmbH	Robin DR 400 (Thielert)	Wood	X	
	Cessna 172/F172 (Thielert)	Metal	X	
	Piper PA-28-140/150/151/160/161/180 (Thielert)	Metal	X	
	Cirrus SR22 (Thielert)	Composite	X	
	Cessna 206 (Thielert)	Metal	X	

#### **4. Regulatory Impact Assessment (RIA)**

No Regulatory Impact Assessment (RIA) has been conducted for this proposed amendment because the respective Decision is related to a regular update with no impact expected.

## 5. References

### 5.1. Affected regulations

Annex III (Part-66) to Commission Regulation (EC) No 2042/2003 of 20 November 2003 on the continuing airworthiness of aircraft and aeronautical products, parts and appliances, and on the approval of organisations and personnel involved in these tasks (OJ L 315, 28.11.2003, p. 1)

### 5.2. Affected CS, AMC and GM

Appendix I to Annex IV (AMC to Part-66) to Decision 2003/19/RM of the Executive Director of the Agency of 28 November 2003 on acceptable means of compliance and guidance material to Commission Regulation (EC) No 2042/2003 of 20 November 2003 on the continuing airworthiness of aircraft and aeronautical products, parts and appliances, and on the approval of organisations and personnel involved in these tasks

### 5.3. Reference documents

None