

Explanatory Notes of EASA List of Class or Type Ratings

(08 April 2012)

1. Part-FCL¹ paragraph FCL.700 describes the circumstances in which a class or type rating is required and establishes the need to publish class and type rating lists and endorsement lists by the Agency.

2. GM1 FCL.700 'LIST OF CLASS OR TYPE RATINGS' contains the following tables with lists of aeroplanes or TMG that are included in class ratings:

2.1 Class ratings (aeroplane): SP and SEP or MEP aeroplane (land or sea):

Manufacturer	Aeroplanes		Licence Endorsement
All manufacturers	SEP (land)	(D)	SEP (land)
	SEP (land) with variable pitch propellers		
	SEP (land) with retractable undercarriage		
	SEP (land) with turbo or super charged engines		
	SEP (land) with cabin pressurisation		
	SEP (land) with tail wheels		
	SEP (land) with EFIS		
	SEP (land) with SLPC		
	SEP (sea)	(D)	SEP (sea)
	SEP (sea) with variable pitch propellers		
	SEP (sea) with turbo or super charged engines		
	SEP (sea) with cabin pressurisation		
	SEP (sea) with EFIS		
	SEP (sea) with SLPC		
All manufacturers	MEP (land)	(D)	MEP (land)
	MEP (sea)	(D)	MEP (sea)

2.2 Class ratings (aeroplane): SP and SEP TMG (land):

Manufacturer	Aeroplanes		Licence Endorsement
All manufacturers	All TMGs having an integrally mounted, non-retractable engine and a non-retractable propeller		TMG

¹ Commission Regulation (EU) No 1178/2011 of 3 November 2011 laying down technical requirements and administrative procedures related to civil aviation aircrew pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council.

2.3 Class and type rating lists and endorsement lists are published by the Agency as follows:

2.3.1 The Class and Type Ratings List (Aeroplanes) and the Type Ratings List (Helicopters) are separated into the following tables:

- **Class Ratings List (Aeroplane) – Single-pilot:**
 - Table 1 Single/multi-engine piston aeroplane (land/sea)
 - Table 2 Single-engine turboprop aeroplane (land)
 - Table 3 Single-engine piston touring motor gliders (land)
- **Type Ratings List (Aeroplane) – Multi-pilot:**
 - Table 8 Multi-pilot aeroplanes
- **Type Ratings List (Helicopter):**
 - Table 9 Type Ratings List (Helicopter)

The Class and Type Ratings List (Aeroplanes) and the Type Ratings List (Helicopters) only include aircraft which have been evaluated by a JOEB/OEB (including through a “catch up” process).

2.3.2 The Licence Endorsement Lists (Aeroplanes and Helicopters) are separated into the following tables:

- **Licence Endorsement List - Class Ratings (Aeroplane) – Single-pilot:**
 - Table 10 Single/multi engine piston aeroplane (land/sea)
 - Table 11a Single-engine turboprop aeroplane (land)
 - Table 11b Single-engine turboprop aeroplane (sea)
 - Table 12 Single-engine piston touring motor gliders (land)
- **Licence Endorsement List - Type Ratings (Aeroplane) – Single-pilot:**
 - Table 13 Single-engine
 - Table 14 Multi-engine turboprop (land)
 - Table 15 Multi-engine turboprop (sea)
 - Table 16 Multi-engine turbo-jet (land)
- **Licence Endorsement List - Type Ratings (Aeroplane) – Multi-pilot:**
 - Table 17 Multi-pilot aeroplanes
- **Licence Endorsement List - Type Ratings (Helicopter):**
 - Table 18 Type Ratings (Helicopter)

The Licence Endorsement Lists include a number of aeroplane class/types and helicopter types that are not listed on the Class and Type Ratings List (Aeroplanes) and the Type Ratings List (Helicopters) referenced at paragraph 2.3.1

Before operating the aircraft detailed in the respective Licence Endorsement Lists, it is the responsibility of the competent Authority to ensure satisfactory assessment of such aircraft.

2.4 FCL.710 addresses class and type ratings concerning variants. In order to extend his/her privileges to another variant of aircraft within one class or type rating, the pilot shall undertake differences or familiarisation training. In the case of variants within a type rating, the differences or familiarisation training shall include the relevant elements defined in the operational suitability data established in accordance with Part-21.

Differences training requires the acquisition of additional knowledge and training on an appropriate training device or the aircraft. Familiarisation training requires the acquisition of additional knowledge (GM1 FCL.710)

Whenever "(D)" is indicated in column 3 in one of the lists mentioned in paragraphs 2.1 to 2.3 above, it indicates that differences training in accordance with FCL.710 is required when moving between variants or other types of aircraft which are separated by the use of a line, in column 2.

Although the licence endorsement (in column 4) contains all aircraft listed in column 2, the required familiarization or differences training must be completed before operating the respective variants

2.5 The symbol HPA (High Performance Aeroplane) in column 3 of the aeroplane Type Rating List indicates that additional knowledge instruction is required for this type of aeroplane if the applicant for the type rating is not the holder of an ATPL(A) or has no theoretical knowledge credit at ATPL(A) level.

2.6 SP* means Single Pilot certificated in some EASA Member States (aeroplanes only).