



INFORMATION BULLETIN
18/2007
(Reissued on 14 October 2010)

SUBJECT	:	LICENCED AIRCRAFT MAINTENANCE ENGINEER'S LICENCE (TYPE RATINGS)
ORIGINATOR	:	LICENSING AND AEROMEDICAL SECTION
STATUS	:	INFORMATIVE
ADDRESSED TO	:	ALL U.A.E. OPERATORS
DATE	:	THURSDAY, 14th OCTOBER 2010

1. Introduction:

- 1.1 This Information Bulletin sets out the Licensed Aircraft Maintenance Engineers' (LAME) Type Ratings in respect of the certification of aircraft registered in the United Arab Emirates, including also their engines and systems.
- 1.2 The extent to which the privileges of a Type Rated License may be exercised is shown in the current issue of C.A.R. Part 2, Chapter 7, in conjunction with paragraph 3 of this Bulletin.
- 1.3 This Bulletin relates to specific types of aircraft, engines, equipment and systems.
- 1.4 As specified in C.A.R. Part 2, Chapter 7.3, Type Ratings may be granted and extended for all types of aircraft provided that an aircraft of the type is registered in the U.A.E. and holds a valid U.A.E. Certificate of Airworthiness.

2. General

- 2.1 The requirements for the grant, extension and renewal of LAME are contained in C.A.R. Part II, Chapter 7, which should be read in conjunction with this Information Bulletin.



- 2.2 The requirements of C.A.R. Part II, Chapter 7, recognize the standards prescribed by the International Civil Aviation Organization (ICAO) Annex1 for the grant and extension of the Licenses.

3. Applicability

- 3.1 Where a type of aircraft (or its engines and systems) as defined in CAR Part 2 Chapter 7 (7.3.4), an engineer may exercise the certification privileges of that type provided that;
- (a) hold a valid U.A.E. Type Rated License in the appropriate Category and
 - (b) an aircraft of the type is registered in the U.A.E. and holds a valid U.A.E. Certificate of Airworthiness.
- 3.2 Where a type of aircraft (or its engines and systems) is listed by name, the license holder has certification privileges in respect of that type.
- 3.3 Licensed engineers employed by Organizations approved by the General Civil Aviation Authority (GCAA) may only exercise the privileges of their licenses through company authorization procedures as approved by the GCAA.
- 3.4 Where a type of aircraft (or its engines or systems) is listed by name, an application for the Type Rating of a license in respect of that aircraft, engine or system will be considered provided that an aircraft of the type is registered in the U.A.E. and hold an U.A.E. Certificate of Airworthiness.

4. Categories 'A' and 'C' Aeroplanes, Engines and Rotorcraft;

- 4.1 **Type Ratings** - Type Ratings may be granted for specific aircraft and/or engines defined by, or listed in paragraph 5, 6 or 7.

5. Category 'A' Aeroplanes

NOTE: A Type Rated License in Category 'A' — Aeroplanes includes compass compensation and adjustment only where the license is endorsed to that effect.

5.1 Category A - Aeroplane 1

5.1.1 Composite Material Aeroplanes Not Exceeding 5700 kg MTWA.

5.1.2 Wooden and Wood and Metal Aeroplanes:

Aeroplanes where the primary structure is manufactured from wood or combination of wood and metal.

5.1.3 Unpressurised metal aeroplanes not exceeding 2730 kg MTWA.

5.1.4 Unpressurised metal aeroplanes not exceeding 2730 kg MTWA with fixed landing gear only.

5.1.5 Unpressurised metal aeroplanes not exceeding 5700 kg MTWA.

5.1.6 Unpressurised metal aeroplanes not exceeding 5700 kg MTWA with fixed landing gear only.

5.4 Reserved

5.1.7 Pressurised metal aeroplanes not exceeding 5700 kg MTWA and all unpressurized metal aeroplanes.

5.1.8 Pressurised and unpressurised metal aeroplanes not exceeding 2730 MTWA.

5.2 Category A – Aeroplane 2.

5.2.1 Pressurised metal aeroplanes exceeding 5700 kg MTWA

6- Category 'C' - Engines

NOTE: A Type Rated Licence in Category 'C' — Engines includes compass compensation and adjustment only where the licence is endorsed to that effect.

6.1 Category C – Piston Engine in Aeroplanes; Unsupercharged/supercharged reciprocating piston engines fitted with a fixed/variable pitch propeller.

6.2 Category 'C' — Turbine Engines in Aeroplanes including where so endorsed the associated APU installations.

7- Categories 'A' and 'C' — Rotorcraft

NOTE: A Type Rated Licence in Category 'A' and 'C' — Rotorcraft includes compass compensation and adjustment only where the licence is endorsed to that effect.

7.1 Piston — engined rotorcraft.

7.2 Reserved.

7.3 Turbine — engined rotorcraft.

8- Category 'X' - Instruments

A rating granted in relation to aircraft type includes all of the instruments fitted to aircraft in which are installed systems defined by CAR Part 2 Chapter 7(7.3.4) and as limited by paragraph 3 of this Bulletin.

NOTES:

- (1) A Type Rated License in Category 'X' - Instruments excludes compass compensation and adjustment unless where the license is endorsed to that effect.
- (2) Where a system is a combined flight director/automatic pilot the rating does not include items of equipment associated solely with the automatic pilot.

9 - Category X – Electrical

A rating granted in relation to aircraft type includes the generation systems and the electrical installations in aircraft as defined by CAR Part 2 Chapter 7 (7.3.4) and as limited by paragraph 3 of the Bulletin.

NOTES:

- (1) A Type Rated License in Category X-Electrical excludes compass compensation and adjustment unless where the license is endorsed to that effect.
- (2) A Type Rated License in Category 'X'— Electrical excludes Ground Proximity Warning System unless where the license is endorsed to that effect.

10- Combined Category 'X' — Instruments and Automatic Pilots.

A rating granted in relation to aircraft type all the general instrumentations, flight director and automatic pilot systems installed in aircraft as defined by CAR Part 2 Chapter 7(7.3.4) and as limited by paragraph 3 of this Bulletin.

NOTES:

- (1) A Type Rated License in Combined Category X-Instruments and Automatic Pilots excludes compass compensation and adjustment unless where the license is endorsed to that effect.

11- Reserved

12- Category 'R' — Radio/Radar

A rating granted in relation to aircraft type all the radio systems installation as defined by CAR Part 2 Chapter 7(7.3.3.4) and as limited by paragraph 3 of this Bulletin.

NOTES:

- (1) A Type Rated License in Category 'R' — Radio excludes compass compensation and adjustment unless where the license is endorsed to that effect.
- (2) A Type Rated License in Category R- Radio excludes Ground Proximity Warning Systems unless where the license is endorsed to that effect.

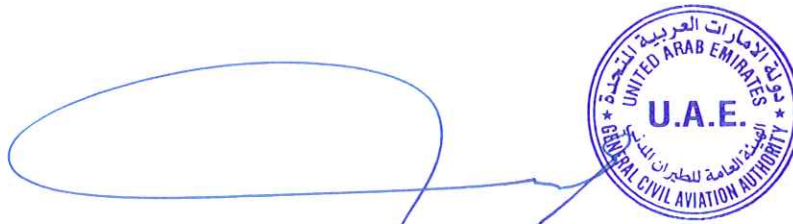
13- Category 'X' — Automatic Pilots

A rating granted in relation to an aircraft type includes all the automatic pilot systems as defined by CAR Part 2 Chapter 7(7.3.4) when installed in aircraft excluding those aircraft listed in paragraph 10 and as limited by paragraph 3 of this Bulletin.

NOTES:

- (1) A Type Rated License in Category 'X' — Automatic pilots excludes compass compensation and adjustment unless where the license is endorsed to that effect.
- (2) For the purpose of licensing, automatic stabilisers are deemed to be an automatic pilot.

This IB No.18/2007 (re-issued on 14th October 2010) cancels the Airworthiness Notice No.04.



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