



66.103. Eligibility requirements

To be eligible for the grant of an aircraft maintenance engineer group or type rating a person shall-

- (1) hold a current AMEL with appropriate category; and
- (2) have completed 6 months practical experience on the type or group of aircraft or components for which the rating is sought; and
- (3) have successfully completed-
 - (i) examinations acceptable to the Director; or
 - (ii) a course of training relevant to the type of aircraft or components for which the rating is sought-
 - (A) conducted by the holder of an aviation training organisation certificate granted under Civil Aviation Law and in accordance with Part 141 or Part 147 if the certificate authorised the conduct of such a course; or
 - (B) conducted by the manufacturer of the applicable aircraft or component; or
 - (C) approved by the competent authority of a foreign Contracting state.

66.105. Privileges

- (a) A group rating authorises the holder of an AMEL to exercise the privileges of that licence on any aircraft or component falling within the definition of the applicable group in Appendix B.
- (b) Subject to the requirements in Part 145.5, a type rating authorises the holder of an AMEL to exercise the privileges of that licence on the type of aircraft or component specified on the rating.

Appendix C - Additional Privileges

- (a) The holder of a licence in category aeroplane or category rotorcraft may perform or supervise, and certify release to service the following maintenance, if rated on the applicable aircraft type:
 - (1) the applicable inspections required by Part 91, Subpart G or Part 125, Subpart G or Part 135, Subpart G of Group 1 electrical and instrument systems and Group 1, 2, and 3 radio systems;
 - (2) replacement, adjustment, and function testing of electrical and instrument components and systems performed within the aircraft (excluding compass systems) except where special test equipment is required;
 - (3) maintenance of electrical storage batteries;
 - (4) maintenance and installation of VHF and HF radio systems;
 - (5) replacement of line replaceable units;
 - (6) compass systems limited to the compensation of direct and remote reading compasses, and component changes in direct reading compass systems.
- (b) The holder of a licence in category powerplant may perform or supervise, and certify for release to service the following maintenance, if rated on the applicable powerplant type:
 - (1) functional checks and testing of engine instruments provided no special testing equipment is required;
 - (2) replacement, adjustment and functional testing of components and systems associated with the engine provided no special test equipment is required
 - (3) replacement of avionic line replaceable units associated with the powerplant.
- (c) The holder of a rated licence in category electrical, instrument, or radio may perform or supervise, and certify for release to service the following maintenance:
 - (1) the applicable inspections required by Part 91, Subpart G or Part 125, Subpart G or Part 135, Subpart G of Group 1 electrical and instrument, and Group 1, 2, and 3 radio systems;
 - (2) replacement, adjustment, and function testing of electrical and instrument components and systems (excluding compass systems) performed within the aircraft except where special test equipment is required;
 - (3) maintenance of electrical storage batteries;
 - (4) maintenance and installation of VHF and HF radio systems;
 - (5) replacement of line replaceable units.
- (d) The holder of a rated licence in category lighter than air aircraft may perform or supervise, and certify for release to service the following maintenance:
 - (1) routine inspections required by Part 91, Subpart G or Part 125, Subpart G or Part 135, Subpart G;
 - (2) replacement, adjustment, and function testing of electrical and instrument components and systems (excluding compass systems) except where special test equipment is required;
 - (3) repair and replacement of interwiring and instrument plumbing;
 - (4) installation of VHF and HF radio systems;
 - (5) compensation and component changing of direct reading compasses.

B.1. Groups

Ratings may be issued in the following groups:

(a) Aeroplane

Group 1: Metal stressed skin unpressurised aeroplanes with fixed landing gear not exceeding MCTOW of 5700kg:

Group 2: Metal stressed skin unpressurised aeroplanes other than Group 1:

Group 3: Aeroplanes with principally wooden or tubular structure, fabric covered:

Group 4: Aeroplanes constructed principally of fibre reinforced plastic (FRP) or similar material:

(b) Rotorcraft

Group 1: piston engined rotorcraft:

Group 2: turbine engined rotorcraft:

(c) Powerplant

Group 1: normally aspirated piston engines:

Group 2: turbocharged, supercharged, or radial piston engines:

(d) Electrical

Group 1: electrical systems in pressurised aeroplanes with an MCTOW of 5700kg or less and unpressurised aircraft which have as their primary source of power:

- (i) DC generators; or
- (ii) starter generators; or
- (iii) alternators with self-contained rectifiers:

Group 2: Electrical systems which have as their primary source of power:

- (i) DC generators, or starter generators, and have frequency wild alternators installed for secondary services; or
- (ii) constant frequency AC from alternators driven by constant speed drive units:

(e) Instrument

Group 1: general aircraft instrument systems; basic flight instrument systems; oxygen systems, cabin pressurisation and air conditioning systems other than those fitted to pressurised aeroplanes with an MCTOW of 5700kg or more:

Group 2: auto flight and navigation systems including air data computer systems, servo driven instruments, remote gyro systems including remote reading compasses, automatic flight control systems and inertial navigation systems other than those fitted to pressurised aeroplanes with an MCTOW of 5700kg or more:

(f) Radio

Group 1: airborne communication systems including VHF, HF, CVR, audio and ELT:

Group 2: airborne navigation systems including ADF, VOR, ILS, VLF, Omega, marker beacon, GPS and GNSS:

Group 3: surveillance systems including weather radar, doppler, radio altimeter, DME, transponder, ADS-B systems and TCAS:

(g) Lighter than air aircraft

Group 1: hot air free balloons and hot air airships in their entirety:

Group 2: gas filled airships and their components excluding the engine and propeller or fan, or both.

B.2. Types

Ratings for the following aircraft or components must be issued by the Director as type ratings for the individual aircraft or component types:

- (1) **Aeroplane:** pressurised aeroplanes:
- (2) **Rotorcraft:** rotorcraft that the Director considers are not included in the Rotorcraft Group 1 or 2 rating:
- (3) **Powerplant:** turbine power plants:
- (4) **Electrical:** electrical systems and equipment installed in pressurised aeroplanes with an MCTOW of more than 5700kg:
- (5) **Instrument:** integrated flight systems installed in pressurised aeroplanes with an MCTOW of more than 5700kg:
- (6) **Radio:** complete radio installations installed in pressurised aeroplanes with an MCTOW of more than 5700kg:
- (7) **Components:** overhaul and maintenance of aircraft or components specified in rule 43.54(b) and (c).