

# Advisory Circular

---

## AIRCRAFT TYPE RATINGS AND AIRCRAFT MANUFACTURER GROUP RATINGS IN AN AIRCRAFT MAINTENANCE LICENCE

GENERAL .....	1
PURPOSE.....	1
APPLICABILITY .....	1
RELATED REGULATIONS.....	1
CANCELLATION.....	1
EFFECTIVE DATE .....	1
1. ADDING AN AIRCRAFT TYPE / AIRCRAFT MANUFACTURER GROUP RATING .....	2
APPENDIX 1: AIRCRAFT TYPE AND AIRCRAFT MANUFACTURER GROUP RATINGS	

### GENERAL

Pursuant to paragraph 88B of the Air Navigation Order, the Director-General of the Civil Aviation Authority of Singapore (DGCA) may, from time to time, issue advisory circulars (ACs) on any aspect of safety in civil aviation. This AC contains information about standards, practices and procedures acceptable to CAAS. The revision number of the AC is indicated in parenthesis in the suffix of the AC number.

### PURPOSE

This AC provides the list of aircraft type ratings and aircraft manufacturer group ratings that CAAS may grant for addition to an Aircraft Maintenance Licence (AML).

### APPLICABILITY

This AC is applicable to applications for grant of an aircraft type rating or aircraft manufacturer group rating for addition to an AML.

### RELATED REGULATIONS

This AC relates specifically to SAR 66.45.

### CANCELLATION

This AC supersedes AC 66-5(3) issued on 24 February 2021. This revision 4 updates the list of aircraft type ratings and aircraft manufacturer group ratings that CAAS may grant for addition to an AML.

### EFFECTIVE DATE

This AC is effective from 10 June 2026.

## **1. ADDING AN AIRCRAFT TYPE / AIRCRAFT MANUFACTURER GROUP RATING**

- 1.1 An applicant for grant of an aircraft type rating or aircraft manufacturer group rating to be attached to an AML must meet the requirements in SAR-66.45.
- 1.2 An aircraft type rating is established for:
  - a. An aeroplane with a maximum certificated take-off mass (MCTOM) exceeding 5,700kg;
  - b. Any other aeroplane (even though having an MCTOM not exceeding 5,700kg) as determined by CAAS; or
  - c. a helicopter.
- 1.3 CAAS may establish an aircraft manufacturer group rating for a group of aeroplanes with an MCTOM not exceeding 5,700kg and having the same:
  - a. aeroplane manufacturer;
  - b. number of engines;
  - c. type of engine; and
  - d. airframe structure.
- 1.4 A licence holder granted with an aircraft manufacturer group rating may exercise the maintenance certification privileges on all the aircraft types within the group, except for any aircraft type under an aircraft type rating (as referred to in paragraph 1.2(b)), subject to the licence holder being appropriately authorised by the Approved Maintenance Organisation.
- 1.5 Appendix 1 lists the aircraft type ratings and aircraft manufacturer group ratings that CAAS may grant for addition to an AML.

## APPENDIX 1: AIRCRAFT TYPE AND AIRCRAFT MANUFACTURER GROUP RATING

### Aircraft Type Rating

#### For Category B1, B2 and C licence

##### 1. Aeroplane

- Airbus A319/A320/A321 (CFM56)
- Airbus A319/A320/A321 (IAE PW1100G)
- Airbus A319/A320/A321 (CFM LEAP-1A)
- Airbus A319/A320/A321 (IAE V2500)
- Airbus A330 (GE CF6)
- Airbus A330 (PW 4000)
- Airbus A330 (RR Trent 700)
- Airbus A330 (RR Trent 7000)
- Airbus A350 (RR Trent XWB)
- Airbus A380 (RR Trent 900)
- Airbus A380 (EA GP7200)
- Boeing B737-300/400/500 (CFM56)
- Boeing B737-600/700/800/900 (CFM56)
- Boeing B737-8 (CFM LEAP-1B)
- Boeing B747-400 (GE CF6)
- Boeing B747-400 (PW 4000)
- Boeing B747-400 (RR RB211)
- Boeing B747-8 (GE GEnx)
- Boeing B757-200/300 (PW 2000)
- Boeing B757-200/300 (RR RB211)
- Boeing B767-200/300 (GE CF6)
- Boeing B767-200/300 (PW 4000)
- Boeing B767-200/300 (PW JT9D)
- Boeing B767-200/300 (RR RB211)
- Boeing B777-200/300 (GE 90)
- Boeing B777-200/300 (PW 4000)
- Boeing B777-200/300 (RR Trent 800)
- Boeing B787-8/9/10 (GE GEnx)
- Boeing B787-8/9/10 (RR Trent 1000)
- Bombardier BD-100-1A10 (Honeywell AS907)
- Bombardier BD-700 Series (RRD BR700-710)
- Bombardier BD-700-2A12 (GE Passport 20)
- Bombardier CL-600-2B16 (GE CF34)
- Bombardier CL-600-2B19 (GE CF34)
- Cessna 525C (Williams FJ44)
- Cessna 680 (PWC PW306)
- Dassault Falcon 7X (PW307)
- Embraer EMB 135/145 (RR Corp AE 3007A)
- Embraer EMB 505 (PWC 535)
- Embraer ERJ 190 Series (PW 1900G)
- Gulfstream G280 (Honeywell AS907)
- Gulfstream GIV Series (RRD Tay)
- Gulfstream GIV-X Series (RRD Tay)
- Gulfstream GV-SP Series (RRD BR710)

- Gulfstream GVI (RRD BR725)
- Gulfstream GVIII Series (RR BR700)
- Learjet 45 (Honeywell TFE731)
- Learjet 60 (PWC PW305)

## 2. Helicopter

- Bell 407 (RR Corp 250)
- Bell 412 (PWC PT 6)
- Bell 429 (PWC 207D)
- Bell 505 (SAFRAN Arrius)
- Eurocopter EC 120 (Turbomeca Arrius)

## **Aircraft Manufacturer Group Rating**

### For Category B1 licence

- Cessna, single piston engine – metal structure
- Diamond, single piston engine – composite structure.

### For Category B2 and C licence

- Cessna – aeroplane
- Diamond – aeroplane