

**To:** GAM personnel  
**From:** QA Department  
**Issue:** 240429-05  
**Re:** Clarification on Function 15 in Company Approval Certificate for base maintenance of other than large aircraft

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Ref:

1. CAAM CAD 8601 Para 5.2 (h)(2)
2. GAM MOE Part 3.4.6 & Part 5.5

Dear All,

During the recent audit finding on 9M-PSO (Cessna 208) Certificate of Airworthiness inspection by CAAM, CAAM has highlighted the GAM Base Maintenance Release (BMRC) signatory by LAE with B1.1 rating. Based on the “large aircraft” definition in CAAM CAD, aircraft Cessna 208 was considered as “other than large aircraft”.

**Large Aircraft** means

- (a) an aeroplane with a maximum certificated take-off mass exceeding 5,700 kg;
- (b) an aeroplane equipped with turbojet engine(s) or more than one turboprop engine;
- (c) a rotorcraft with a maximum certificated take-off mass exceeding 3,175 kg; or
- (d) a rotorcraft with more than one engine.

*Figure 1 – Extracted page from CAAM CAD 8601*

Requirement stipulated in CAAM CAD 8601 Para 5.2 (h)(2) clarifies the requirements to sign off the base maintenance by appropriately B1 or B2 rated certifying staff **OR** category C certifying staff.

- 2) In the case of base maintenance of aircraft other than large aircraft have either—
  - i) appropriate aircraft type rated certifying staff qualified as Category B1 and category B2, as appropriate, in accordance with CAD 1801 and paragraph 5.3 of this Directive to certify the task for release to service in the appropriate categories and for the issue of base maintenance release; or
  - ii) appropriate aircraft rated certifying staff qualified in category C for the issue of the base maintenance release.

*Figure 2 – Clarification from CAD 8601 for base maintenance release by certifying staff*

Additionally, GAM CAMO Aircraft Maintenance Program has specified that Certifying Staff Category B1 or B2 or C may certify the Base Maintenance Release (BMRC) for other than large aircraft.

4. For Base Maintenance Release Certificate other than large aircraft (aeroplane with a maximum certificated take-off mass exceeding 5700 kg or an aeroplane equipped with turbojet engine(s) have either;
  - i. appropriate aircraft type rated certifying staff qualified as Category B1.1 and category B2 to certify the task for release to service in the appropriate categories and for the issue of base maintenance release, or
  - ii. appropriate aircraft rated certifying staff qualified in category C for the issue of the base maintenance release

*Figure 3 – Extracted page from GAM CAMO AMP for Cessna 208*

This memo serves as clarification the Function 15 – Base Maintenance Release of GAM Company Approval where aircraft under GAM AMO approval **AND** managed by GAM CAMO listed below can be released without having the Function 15 on the personnel Company Approval

1. Airbus Helicopter EC120B fitted with Safran Helicopter Engines Arrius 2F engine
2. Robinson R44 fitted with Lycoming O-540 engine
3. Robinson R44 II fitted with Lycoming IO-540 engine
4. Robinson R66 fitted with Rolls-Royce 250-C300 engine
5. Textron Aviation Inc. Cessna 172S fitted with Lycoming IO-360 engine
6. Textron Aviation Inc. Cessna 208 fitted with PWC PT6A engine
7. Pilatus Aircraft Ltd. PC-6 fitted with PWC PT6A engine

For aircraft not managed by GAM CAMO shall be subjected to the customer requirements stipulated in the Customer Aircraft Maintenance Program (AMP).

Thank you.

Muhammad Izzuddin bin Ibeharim

**Quality Assurance Inspector**