

Aircraft Radio Flight Test

AW 1090

| ISO 9001:2015 Cer | tifi | hai |
|-------------------|------|-----|

| Aircraft Type: | | Part of Flight Test Report | |
|------------------|-----|----------------------------|--|
| Registration | DQ- | Date of Test | |
| Pilot in Command | | | |

| COMMUNICATION RADIO | | | | | | | | |
|---------------------|------|----------------|-------|-----------------------|------|-------------|----------|----|
| | | Authorised | | A/C Position and | | Time (Z) | Reported | |
| Equipment | Type | Ground station | Freq. | Distance from Station | Alt. | | TX | RX |
| VHF COMM (1) | | | | | | | | |
| VHF COMM (2) | | | | | | | | |
| HF COMM | | | | | | | | |

To be acceptable, a VHF Communication test must establish a minimum range of 20 nm from a height of 2000ft above the ground station. At greater heights the range so established must be corresponding greater.

NAVIGATION AIDS Ground Audio Ident. Flag Ind. of Туре Freq. Aircraft Actual Pointer Indicator Reliable Signal Station Position Radial VOR (1) VOR (2) LOC (1) LOC (2) **GNSS (1) GNSS (2)** Marker (LO Ground Station Audio Beacon Light Setting if fitted) Outer Satis Unsatis Satis Unsatis Middle Satis Unsatis Satis Unsatis Aircraft Position Actual relative Bearing Indicate d Type Ground Freq. Heading Bearing Station ADF (1)

| ADF (2) | | | | | | | | | |
|-------------|------|-------------------|-----------------------------|-------|-------------------|--|--------------|-----------------|--|
| DME Type | | Ground Station | | Freq. | Aircraft Position | | Actual Range | | |
| | | | | | | | | | |
| | | | | | | | | | |
| AREA NAV | | | | | | | | | |
| TRANSPONDER | Туре | Ground Station | | Code | Range | | Alt. | Reported Signal | |
| | | | | | | | | | |
| CODING | Туре | Indicated A | ndicated Altitude (1013 mb) | | | | | | |
| ALTIMETER | | | | | | | | | |
| INTER-COMM | Туре | Operation | | | | | | | |

| | FLIGHT TEST DEFECT(S) |
|----|-----------------------|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| 10 | |

Note: The provision of false information, or failure to disclose information, relevant to the grant of an aviation document constitutes an offence under Section 17A(5)(b) of the Civil Aviation Authority Act 1979, and Regulation 128 of the Air Navigation Regulations 1981. The applicant will be subject to prosecution as well as the revocation, suspension or cancellation, of their aviation document, or in the event of initial issue, the rejection of the application.

DECLARATION

I hereby certify that, with the exceptions stated below, the radio installation in the above designated aircraft has been proved to perform satisfactorily in flight, at the mandated distances (where applicable), and the functions for which it is approved.

Exceptions

Signed

(By Pilot In command of Flight Test)

Print Name:

| | For CAAF Use only | | | | | | | | |
|----------------------|-------------------|-------|-------|-----------|--|--|--|--|--|
| Report Logged by: | Appointment: | Date: | Sign: | Comments: | | | | | |
| Logged by. | AA - AW | | | | | | | | |
| | AEI/AMI | | | | | | | | |
| | FOI – D/ | | | | | | | | |
| Report seen by: | FOI - RW | | | | | | | | |
| | SAMEI | | | | | | | | |
| | SFOI - D | | | | | | | | |