|  |  |  |  |
| --- | --- | --- | --- |
| Aircraft Type:  |       | Part of Flight Test Report  |        |
| Registration  | **DQ-**        | Date of Test  |  Click or tap to enter a date. |
| Pilot in Command  |       |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **COMMUNICATION RADIO**  |  |  |  |
| **Equipment**  | **Type**  | **Authorised** **Ground station** | **Freq.**  | **A/C Position and** **Distance from** **Station**  | **Alt.**  | **Time** **(Z)**  | **Reported**  |
| **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**  |
| Type  | Ground Station  | Freq.  | Aircraft Position  | Actual Radial  | Audio Ident.  | Flag Ind. of Reliable Signal  | Pointer Indicator  |
| VOR (1)  |       |       |       |       |       |       |       |       |
| VOR (2)  |       |       |       |       |       |       |       |       |
| LOC (1)  |       |       |       |       |       |       |       |       |
| LOC (2)  |       |       |       |       |       |       |       |       |
| GNSS (1)  |       |       |       |       |       |       |       |       |
| GNSS (2)  |       |       |       |       |       |       |       |       |
| Marker (LO Setting if fitted)  | Beacon |        | Ground Station | Audio | Light |
| Outer   |       |       | [ ] Satis | [ ]  Unsatis | [ ]  Satis | [ ]  Unsatis |
| Middle   |       |       | [ ]  Satis | [ ]  Unsatis | [ ]  Satis | [ ]  Unsatis |
| Type  | Ground Station | Freq. | Aircraft Position | Heading | Actual relative Bearing | Indicate dBearing |
| ADF (1)  |       |       |       |       |       |       |
| ADF (2)  |       |       |       |       |       |       |
| DME  | Type | Ground Station | Freq. | Aircraft Position | Actual Range |
|       |       |       |       |       |       |       |       |
|       |       |       |       |       |       |       |       |
| AERA NAV  |       |       |       |       |       |       |       |       |
| TRANSPONDER  | Type | Ground Station |  | Code | Range |  | Alt. | Reported Signal |
|        |        |  |        |        |   |        |   |
| CODING ALTIMETER  | Type  | Indicated Altitude (1013 mb)  | Reported Altitude  |
|        |        |        |
| INTER-COMM  | Type  | 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:** |
| **AA - AW**  | Click or tap to enter a date. |  |        |
| **Report seen by:**  | **AEI/AMI**  | Click or tap to enter a date.  |  |        |
| **FOI – D/ FOI - RW**  | Click or tap to enter a date. |  |        |
| **SAMEI**  | Click or tap to enter a date.  |  |        |
| **SFOI - D**  | Click or tap to enter a date. |  |        |