



# **NIGERIA CIVIL AVIATION AUTHORITY**

CORPORATE HEADQUARTERS  
ABUJA, NIGERIA

## **AIRCRAFT TYPE CERTIFICATION DOCUMENTS REQUIRED**

1. Formal Application-by manufacturer or proposed operator.
2. Aircraft Type Specification-build standard forming basis for design, construction and, delivery of the standard aircraft.
3. Type Certificate, Type Certificate Data Sheets and Supplemental Type Certificate (if any).
4. Summary of Reports on the principal Structural elements regarding stress level substantiation (i.e. Static, fatigue and failsafe/damage tolerance).
5. Complete index of reports and notes prepared for Type Certification (compliance checklist) or production certificate.
6. Inspection Report, including procedures and tolerances (Production Test Flight Report).
7. Complete sets of CURRENT manufacturers' Manuals for Aircraft, Engines, propellers (if any) and Principal accessories, i.e. Maintenance and Overhaul Manuals; Maintenance Schedule/Planning Guide/Planning Data; Wiring Diagram; illustrated Parts Catalogue; Structural Repair Manual; (Master) Minimum Equipment List; Electronic equipment manuals; Flight Manual; Weight and Balance Handbook; Inspection Requirements Manual; Engine Specifications and operating Instructions; etc.
8. Full set of production Wiring Diagram including all optional fits.
9. Service Information: Service Letters (SLs), Service Bulletins (SBs), Airworthiness Directives (ADs), Vendor SBs not covered by aircraft manufacturer's SBs.
10. Significant in-service problems summary,
11. Electrical Load Analyses
12. MRB Programme -where applicable
13. Details of Exemptions, Equivalent Safety Findings and Special Conditions Airworthiness
14. Details of Noise and Emissions Certification

## **FOR INDIVIDUAL AIRCRAFT**

1. Statement of Build Standard, including any differences from previously accepted aircraft (on Nigerian register)
2. Modification Standard including customer Options Incorporated
  
3. Equipment Incorporated, including items of equipment not necessarily installed by the manufacturer.
  1. SB Compliance -List of SBs incorporated during production.
  2. Declaration of Compliance with all ADs issued by the appropriate Airworthiness Authorities. Where optional means of compliance are offered, the means chosen shall be stated.
  3. Export Certificate of Airworthiness to be issued within a period of 60 days immediately preceding the date of application for Nigerian Certification or Validation, as appropriate except as otherwise acceptable to Nigeria in a particular case.
  4. Technical Log Books as required by the Nigeria civil Aviation Regulations
  5. Statement of Compliance with relevant Airworthiness Notices / Nig CARs.
  6. List of Serial Numbers of Significant Component Parts.
  7. Time/Life limitations.
  8. Record of Compass System and Magnetic Compass Swings
  9. Detailed list of radio equipment constituting the radio station
  10. Weight Schedule and Weighing Report.
  11. Acceptable Air Test Report.
  12. Aircraft to be surveyed to ensure that it conforms to the standard originally accepted.
  13. Equipment must include HF Comms, GP WS, **digital** FDR, and independent GPS (if INS or similar equipment not installed)