



**Block 1. Date** – Enter the date the authorised person or Approved Design Organisation (ADO) signs the form after making the finding(s) that the listed data complied with the applicable requirements. If more than one person signs the same form, the date should be the date the last finding was made.

**Block 2. Reference No.** – A number unique to the originator or the applicant for approval of design data must be printed in this block for form control and traceability purposes.

**Block 3. Name of Applicant** – Print the name of applicant or ADO who applied for the approval of design data.

**Example:**

1. **Date:** 12 August 2013      2. **Reference No.:** J47R      3. **Name of Applicant:** Greenland Aeronautics

**Block 4. Make** – Enter the make as listed on the product’s type certificate data sheet or if the approval is for a part or component, separate from a type certification project, such as a repair or APMA, enter the manufacturer of the part or component.

**Block 5. Model No.** – Enter either the aircraft model series or the specific aircraft model number, as appropriate and as listed on the product’s type certificate data sheet. If the approval is applicable to multiple models, list them separately. If the approval is for a part or component, separate from a type certification project, such as a repair or APMA, enter the model number of the part or component.

**Block 6. Type** – Enter the type of product as listed on the product’s type certificate data sheet, or describe the part or component.

**Example: TC, TC Amendment, Major Change, or STC**

Aircraft or Aircraft Component Identification		
4. <b>Make:</b> Greenland Aeronautics	5. <b>Model No.:</b> GL-8	6. <b>Type</b> ( <i>Aircraft, Engine, Propeller, Radio, etc.</i> ): Aeroplane

**Example: STC, APMA, Repair or Modification**

Aircraft or Aircraft Component Identification		
4. <b>Make:</b> General Electric	5. <b>Model No.:</b> CF6-50	6. <b>Type</b> ( <i>Aircraft, Engine, Propeller, Radio, etc.</i> ): Engine

**Example: APMA, Repair or Modification**

Aircraft or Aircraft Component Identification		
4. <b>Make:</b> Parker	5. <b>Model No.:</b> 2HX	6. <b>Type</b> ( <i>Aircraft, Engine, Propeller, Radio, etc.</i> ): Actuator

**Block 7. Identification** – Enter the report, drawing, analysis, or document number, date, and revision level.

**Block 8. Title** – Enter the title of the report, drawing, analysis, or document. Below this, enter the exact extent of the approval. For instance, if the data is type design only and the compliance substantiating data will follow, the authorised person or ADO would annotate this block with “*Type design data approval only. Substantiating data approval pending.*”. An authorised person or ADO must reference all data covered by the approval: drawing numbers with change letters, report numbers with revision levels dates, and so forth.

**Note:** An authorised person or ADO must indicate any part of report or data that he or she cannot or chooses not to approve by a separate list. If this list is very long, the authorised person or ADO should write a statement clearly indicating which data he or she approves or doesn't approve. An example would be "Structural Aspects Approved Only - No Approval of Electrical Data" or similar statements.

**Example:**

<b>List of Data</b>	
<b>7. Identification</b>	<b>8. Title</b>
ABC Manual 1234 Dated 20/10/13	Converter Regulator Installation Manual
1000047 Revision A	Drawing - Converter Regulator Cooling Mod.
1000048 Revision C	Drawing - Scoop Assy. - Converter Regulator Cooling
	Note: This approval covers sections A and B of the above noted drawings relating to electrical details only.

If the approval of data does not cover all applicable requirements, enter an explanatory statement, for example: *"This approval is for the above engineering design data only. It indicates the data listed above demonstrates compliance only with the regulations specified by paragraph and subparagraph listed below as Applicable Requirements. (Compliance with additional regulations not listed here may be required.) This form does not constitute approval of all the engineering data necessary for substantiation of compliance to applicable requirements for the entire modification or repair"*; and list the remaining requirements generally, for example: *"interior compliance inspection required"*, or *"structural aspects approved, electrical aspects are not included"*.

**Example:**

<b>List of Data</b>	
<b>7. Identification</b>	<b>8. Title</b>
Report No. SR 88-25, N.C. Dated 16-09-88	Stress Report, "Cabinet Installation, Bell Model 222 Helicopter S/N 12345".
Sketch Dwg. 88 Dated 16-09-88	Sketch Package, Cabinet Installation, Pages 1, 2, and 3.
	Notes: <ol style="list-style-type: none"> <li>1) The structural aspects only of the above listed data are approved herein. This approval is only for the engineering data. It indicates the data listed above demonstrates compliance only with the regulations specified by paragraph and subparagraph listed below as "Applicable Requirements".</li> <li>2) This form does not constitute approval of all the engineering data necessary for substantiation of compliance to necessary requirements for the entire modification. The requirements of FAR 29.853 are not included in this approval and require separate approval.</li> <li>3).....Aircraft interior compliance inspection is not included in this approval and requires separate approval.</li> </ol>

If no additional compliance is required, enter for example:

*"This form constitutes approval of all the engineering data necessary for substantiation of compliance to applicable requirements for the entire modification/repair."*

**Example:**

<b>List of Data</b>	
<b>7. Identification</b>	<b>8. Title</b>
Report No. SR 88-25, N.C. Dated 16-09-88	Stress Report, "Cabinet Installation, Bell Model 222 Helicopter S/N 12345".
Sketch Dwg. 88 Dated 16-09-88	Sketch Package, Cabinet Installation, Pages 1, 2, and 3.
	Notes: <ol style="list-style-type: none"><li>1) All engineering aspects of the above listed data are approved herein. This approval is only for the engineering data. It indicates the data listed above demonstrates compliance only with the regulations specified by paragraph and subparagraph listed below as "Applicable Requirements".</li><li>2) This form constitutes approval of all the engineering data necessary for substantiation of compliance to applicable requirements for the entire modification.</li></ol>

**Block 9. Purpose of Data** – Enter the type of project (i.e. original STC, etc.) and associated project number. If the data approval is in support of an aircraft modification or repair, enter the serial number of the aircraft in lieu of the project number. For repairs or modification of parts, components, engines, or propellers not installed on aircraft, the specific serial number of the parts, components, engines, or propellers, or a specific work order for parts or components that are not serialised must be used in lieu of the project number.

**Examples:**

**9. Purpose of Data**

In support of type certification of the fuel system for the Smithson 401 Aircraft. Project No. SA-00146-AC.

**9. Purpose of Data**

In support of a repair for S/N 12345.

**9. Purpose of Data**

In support of ATSO C129 authorisation.

**Block 10. Applicable Requirements** – Enter the exact regulation(s) paragraphs, subparagraphs, or other appropriate airworthiness requirements with which the data comply. This includes applicable amendment levels. If the list is too long, attach additional sheets. It is not sufficient for the authorised person or ADO to merely indicate "structural regulations" or other generalisations.

**Examples:**

**10. Applicable Requirements (List specific sections):**

FAR 25.1301 (all sections), 25.1309(a) Amdt 25-41, 25.1355 Amdt 25-38.

**10. Applicable Requirements (List specific sections):**

JAR-VLA 955(a)(1), (b), (d); 957; 963(a) (JAR-VLA standards dated 26 April, 1990).

**10. Applicable Requirements (List specific sections):**

CAR 6.200; 6.201; 6.202(a),(b); 6.260; 6.300; 6.301; 6.302; 6.303; 6.304(a),(b); 6.305; 6.306; 6.307(d); 6.730(b),(c).

**10. Applicable Requirements (List specific sections):**

In support of CASR 21.609 and RTCA DO-178B.

**Block 11. Certification** – Enter the number of additional sheets or enter N/A (for not applicable) if there are none. Check the “Approve the data” block if the authorised person or ADO is approving the data or the “Recommend approval of the data” if the authorised person or ADO is recommending that CASA approves the data.

**Example:**

**11. Certification** - I (We) certify that data listed above and on attached sheets numbered   N/A   have been examined in accordance with established procedures and found to comply with applicable requirements, and

- I (We) therefore
- Recommend approval of the data
  - Approve the data

**Signature Block**

Sign and enter the authorised person’s typed or printed name(s) in the signature block, their instrument of appointment number(s) or ADO approval certificate in the IOA / ADO number block, and the authorised regulation(s) and speciality(ies) under which the certification is being made in the authorised regulation(s) and speciality(ies) block. An authorised person’s signature constitutes approval or recommendation for approval of the technical data as indicated on the form.

**Example:**

<b>Signature and Name of Authorised Person:</b>	<b>Instrument of Appointment or ADO Certificate Number:</b>	<b>Authorised Regulation(s)/Speciality(ies):</b>
<i>John Citizen</i> John Citizen	AEB-123456-NM	CASR Subpart 21.M - SYSTEMS and EQUIPMENT (Mechanical)
<i>Nick Smith</i> Nick Smith	MCNTO-98765	CASR 21.031 - Structural