

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	



**Brunei Department of Civil Aviation**  
**Negara Brunei Darussalam**  
[www.mtic.gov.bn/dca](http://www.mtic.gov.bn/dca)

## **Brunei Aviation Requirements**

# **BAR 8 Part 21 Certification of Aircraft Parts and Appliances**

BRUNEI DCA

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Table of Contents

Table of Contents	2
Control of this Document	5
Section A- Technical Requirements	6
Subpart A - General.....	6
21.1 Purpose .....	6
21.3 Definitions.....	7
21.5 State of Registry Responsibilities .....	7
Subpart B —Type Acceptance Certificates and Restricted Type Acceptance Certificates .....	8
21.11 Purpose .....	8
21.13 Applicability.....	8
21.15 Application for a Certificate.....	8
21.17 Issue of Certificates .....	8
21.19 Airworthiness Conditions .....	8
21.21 Duration of Certificate.....	9
21.23 Type Acceptance Airworthiness Requirements.....	9
21.25 Type Acceptance Data Requirements.....	9
Subpart D — Design Changes .....	10
21.71 Purpose .....	10
21.72 Application .....	10
21.73 Major Design Changes .....	10
21.75 Minor Design Changes .....	10
21.77 Continued Airworthiness Responsibilities.....	11
21.79 Acceptance of Design Changes by the Issue of a Certificate of Airworthiness .....	11
21.81 Service Bulletins .....	12
21.83 Acceptance of FAA Field Approvals .....	12
Subpart H — Certificates of Airworthiness and Restricted Certificates of Airworthiness .....	13
21.171 Purpose .....	13
21.173 Certification Standard .....	13
21.175 Application for a Certificate of Airworthiness and Restricted Certificates of Airworthiness .....	13
21.179 Issue of Certificate of Airworthiness .....	14
21.181 Reissue of Certificate of Airworthiness or Restricted Certificate of Airworthiness.....	14
21.183 Certificate of Airworthiness or Restricted Certificate of Airworthiness in force.....	15
Subpart I - Noise and Emissions .....	16
21.200 Purpose .....	16

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

21.210 Noise Certification - Applicability .....	16
21.212 Application and Grant of a Noise Certificate.....	16
21.213 Validity of a Noise Certificate.....	16
21.214 Recertification.....	17
21.215 Revocation and Suspension.....	17
21.220 Engine Emissions - Applicability.....	17
21.222 Engine Emission Certification.....	17
21.223 Non-compliance.....	17
Subpart K — Materials, Parts, Components and Appliances.....	18
21.301 Purpose .....	18
21.303 Replacement and Modification of Parts, Components and Appliances.....	18
21.305 Materials.....	18
21.307 Parts Manufacturer Approval (PMA).....	18
Subpart L — Export Certificate of Airworthiness .....	19
21.321 Purpose .....	19
21.325 Export Certificate of Airworthiness .....	19
21.327 Export Certificate of Airworthiness Deviations.....	19
21.329 Applicant Eligibility.....	19
21.331 Application for Export Certificate of Airworthiness.....	19
21.333 Issue of Export Certificate of Airworthiness.....	20
21.335 Validity of Export Certificate of Airworthiness.....	20
Subpart M — Repairs.....	21
21.431 Purpose .....	21
21.433 Major repairs.....	21
21.435 Approval of Minor Repairs .....	21
21.437 Continued Airworthiness Requirements .....	21
Subpart P — Issue and Renewal of Permits to Fly .....	22
21.701 Purpose .....	22
21.703 Applicability.....	22
21.705 Application for a Permit to Fly.....	22
21.707 Issue of Permit to Fly.....	22
21.709 Duration of Permit to Fly.....	23
21.711 Renewal of Permit to Fly .....	23
21.713 Conditions of Permit to Fly .....	23
21.715 Maintenance Arrangements .....	23
21.717 Flight Release Certificates.....	23

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

21.719 Airworthiness Review Report .....	23
21.801 Purpose .....	24
21.803 Identification of Aircraft, Engines and Propellers.....	24
21.805 Identification of Parts and Appliances .....	24
21.807 Alteration and replacement of identification information.....	24
Section B – Procedures For Brunei DCA	25
Appendix I Type Acceptance Certificate Report (AIR Form 24)	26
Appendix II Restricted Type Certificate Acceptance Report (AIR Form 26)	28
Appendix III Certificate of Airworthiness (AIR form 25)	30
Appendix IV Restricted Certificate of Airworthiness (AIR Form 27)	31
Appendix V Noise Certificate (AIR Form 45)	32
Appendix VI Permit to Fly Certificate (AIR Form 20)	33
Appendix VII Export Airworthiness Statement Template (AIR Form 62)	34

BRUNEI DCA

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Control of this Document

### DC.1 Introduction

DC.1.1 Pursuant to Civil Aviation Order 2006 and the Civil Aviation Regulations 2006 and their subsequent amendments, the following requirements are hereby established for compliance by all persons concerned, the Director of Civil Aviation is empowered to adopt and amend Brunei Aviation Requirements. In accordance herewith, the following requirement is hereby established for compliance by all persons concerned. This requirement shall be known as BAR 8 Part 21 Certification of Aircraft Parts and Appliances and any reference to this title shall mean referring to the requirements to be met for civil aviation in Brunei Darussalam .

### DC.2 Authority for this Requirement

DC.2.1 This BAR 8 Part 21 Certification of Aircraft Parts and Appliances is issued on the authority of the Director of Civil Aviation.

### DC.3 Applicability

DC.3.1 This BAR 8 Part 21 Certification of Aircraft Parts and Appliances is applicable to the aviation industry of Brunei Darussalam to all aircraft excepting meteorological pilot balloons used exclusively for meteorological purposes, and unmanned free balloons without a payload.

### DC.4 Scope

DC.4.1 BAR 8 Part 21 Certification of Parts and Appliances contains the basic requirements to be met for civil aviation in Brunei Darussalam, and shows compliance with ICAO Annexes.

DC.4.2 The airworthiness related Requirements are separated into the following parts with cross-references between Parts where applicable:

#### **BAR 8 Part 21 Certification of Aircraft Parts and Appliances**

BAR 8 Part M Continuing Airworthiness Requirements

BAR 8 Part 145 Maintenance Organisation Approvals

BAR 8 Part 26 General requirements for Airworthiness

DC.4.3 The forms used in this Part are for sample purposes only. The required forms can be obtained from the Brunei DCA

### DC.5 Definitions

DC.5.1 Terms not defined within this document shall have the meaning given to them in the relevant legal instruments or international legal instruments in which they appear, especially as they appear in the Convention and its Annexes.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Section A- Technical Requirements

### Subpart A - General

#### 21.1 Purpose

- (a) This BAR 8, Part 21 provides requirements governing the issue of a Type Acceptance Certificate, Restricted Type Acceptance Certificate, Certificate of Airworthiness, Restricted Certificate of Airworthiness, Permit to Fly and Export Certificate of Airworthiness. It also covers the requirements for the issue of documents for the design, certification, modification and repair of aircraft, aircraft engines, propellers, components, and appliances to permit their use in aircraft registered in Brunei Darussalam and including documentation for the export of such aircraft.
- (b) Brunei Darussalam does not have design and manufacturing of aircraft, engines and parts and therefore adopts the applicable airworthiness codes of the State of Design taking into consideration all the differences reported to ICAO by those States.
- (c) These Requirements are not in themselves Law. Failure to comply may not constitute an offence. However, the Requirements repeat or reproduce many of the provisions of the Brunei Darussalam Regulations. Therefore, failure to comply with these Requirements may:
- (1) Constitute a breach of the Regulations; and
  - (2) Result in proceedings for breaches of the Regulations; or
  - (3) Result in the refusal of an application for renewal of a certificate or licence; or
  - (4) Result in action to suspend or revoke a certificate or licence.
- (d) The requirements detail the legal obligations governing the issue of a Type Acceptance Certificate, Certificate of Airworthiness, Permit to Fly and other matters relating to the airworthiness of aircraft registered in Brunei Darussalam. The requirement specifies these obligations in rather general terms, therefore there is a provision in the regulations which requires the Brunei DCA to publish requirements and guidance to augment, amplify and detail more precisely the manner in which these obligations shall be met.
- The requirements also permit the Brunei DCA to issue and publish guidance in respect of the operation and safety of aircraft and the safety of persons and property carried therein. The requirements are the means by which the operator or approved organisation will be able to satisfy the Brunei DCA as to the fulfilment of its obligations in respect of the operation and maintenance of an aircraft or their entitlement to hold a certificate, licence or approval or the entitlement of the holder to hold and exercise the privileges of a certificate, licence or approval.
- (e) The issue of a licence, certificate or approval indicates only that the holder is considered competent to secure the safe operation or maintenance of aircraft. The possession of a Certificate or Permit does not relieve the operator, owner of an aircraft or the pilot-in-command from the responsibility for compliance with the Order and any other legislation in force. Neither does it relieve them of their responsibility for the safe conduct of any particular flight, as the ultimate responsibility for the safety of flight operations always rests with the operator and the pilot-in-command.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

- (f) Other Brunei DCA Parts may impinge upon activities conducted under this Part. A full list of Brunei DCA Parts, a description of the legislative structure and the place of requirements and Circulars within it can be viewed on the Brunei DCA website.

### 21.3 Definitions

Definitions, in the context of this BAR 8, Part 21 shall have the meanings listed in ICAO Annex 8; except that:

**Alteration** also means a change or modification to the type design.

**Critical Component** means a part identified as critical by the design approval holder during the product certification process. Typically, such components include parts for which a replacement time, inspection interval, or related procedure is specified in the Airworthiness Limitations section or certification maintenance requirements of the manufacturer's maintenance manual or Instructions for Continued Airworthiness.

**Permit Flight Release Certificate** means a certificate issued by an authorised person, having been satisfied that the aircraft has been configured and maintained in compliance with approved data as required by the Permit to Fly Certificate.

**Permit to Fly** in general terms means a certificate issued by the Brunei DCA to an aircraft where the Certificate of Airworthiness is temporarily not 'in force'.

**Restricted Type Certificate** A document issued by a Contracting State for an aircraft that does not meet the full provisions of a civil certification basis, and ensuring adequate safety with regard to the use of the aircraft and with the particular environmental protection requirements.

**Type Certificate** A document issued by a Contracting State to define the design of an aircraft type and to certify that this design meets the appropriate airworthiness requirements of that State.

With regard to Certificates of Airworthiness:

**Validity** refers to the certification basis and dates on the Certificate of Airworthiness; it does not constitute flight authority for a specific flight due to other conditional factors.

**In force** describes where a Certificate of Airworthiness is valid (has validity) and the Conditions of the Certificate of Airworthiness have been satisfied for the particular flight.

### 21.5 State of Registry Responsibilities

- (a) The owner or, where it is leased, the lessee of an aircraft registered in Brunei Darussalam shall notify the Brunei DCA of any known unsafe condition within 72 hours.
- (b) If it is found through service experience that changes to the Type Certificate/Restricted Type Certificate or the Type Acceptance Certificate/Restricted Type Acceptance Certificate will contribute to the safety of the aircraft, the Brunei DCA will notify the State of Type Design for the aircraft; and
- (1) upon receipt of an associated report from the State of Type Design make any appropriate changes to the Type Acceptance Certificate/Restricted Type Acceptance Certificate; and
  - (2) upon approval of any design change or inspection requirement by the State of Type Design, automatically mandate the data covering the change to all operators of the aircraft on the aircraft register of Brunei Darussalam.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## **Subpart B —Type Acceptance Certificates and Restricted Type Acceptance Certificates**

### **21.11 Purpose**

This Subpart details requirements governing the issue of a Type Acceptance Certificate and Restricted Type Acceptance for complete aircraft. The Certificate (AIR Form 24, See Appendix I, or AIR Form 26, See Appendix II) granted by the Brunei DCA confirms specific type design acceptance to the type certificate holder or restricted type certificate holder and is a prerequisite for the issue of a Certificate of Airworthiness or Restricted Certificate of Airworthiness for an aircraft registered in Brunei Darussalam.

### **21.13 Applicability**

Unless otherwise stated the airworthiness standards prescribed in this Subpart apply to all aircraft with Certificates of Airworthiness, or Restricted Certificates of Airworthiness issued by the Brunei DCA;.

### **21.15 Application for a Certificate**

An applicant for the grant of a Type Acceptance Certificate or Restricted Type Acceptance Certificate for an aircraft type shall apply to the Brunei DCA; in a manner specified, providing the following information:

- (a) the name and address of the applicant; and
- (b) full details of the aircraft and Type Certificate or Restricted Type Certificate for which acceptance is required; and
- (c) any other information required by this Subpart.

### **21.17 Issue of Certificates**

- (a) A Type Acceptance Certificate or Restricted Type Acceptance Certificate for an aircraft type may be issued if:
  - (1) the applicant demonstrates compliance with the applicable certification requirements in paragraph 21.23 and paragraph 21.25 in a manner acceptable to the Brunei DCA; and
  - (2) the granting of the certificate is not contrary to the interests of aviation safety.
- (b) A Type Acceptance Certificate or Restricted Type Acceptance Certificate may be granted to an aircraft type, model or series or to a limited range of serial numbers of an aircraft.

### **21.19 Airworthiness Conditions**

- (a) It is a condition of Type Acceptance that the additional continued airworthiness instructions issued by the State of Type Design to improve the airworthiness of the aircraft shall be complied with.
- (b) Additional special conditions for the aircraft may be prescribed to establish a level of safety equivalent to the airworthiness design standards specified in paragraph 21.25 if the Brunei DCA determines that standards do not contain adequate or appropriate safety levels because:
  - (1) the aircraft has novel or unusual design features relative to the design practices on which the applicable airworthiness design standards are based; or
  - (2) the intended use of the aircraft is unconventional.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

### 21.21 Duration of Certificate

A Type Acceptance Certificate or Restricted Type Acceptance Certificate shall remain in force until it is suspended or revoked provided that:

- (a) the foreign Type Design Type Certificate identified in compliance with paragraph 21.25(a)(1) and referenced on the Type Acceptance Certificate or Restricted Type Acceptance Certificate remains valid; and
- (b) the Type Certificate holder or Restricted Type Certificate holder continues to supply information to the Brunei DCA to support continued airworthiness of the aircraft covered by the Type Acceptance Certificate. or Restricted Type Acceptance Certificate

### 21.23 Type Acceptance Airworthiness Requirements

An applicant for the grant of a Type Acceptance Certificate or Restricted Type Acceptance Certificate for an aircraft type shall provide the Brunei DCA with evidence that:

- (a) the aircraft type meets the applicable airworthiness design standards effective at the date assigned in the foreign Type Certificate, Restricted Type Certificate, or equivalent document, unless another date is specified by the Brunei DCA; and
- (b) the aircraft type meets any special conditions imposed under the foreign Type Certification or prescribed by the Brunei DCA under paragraph 21.19(b); or
- (c) any airworthiness requirements not complied with under paragraph (a) or (b) are compensated for by factors providing an equivalent level of safety; and
- (d) no feature or characteristic of the aircraft type makes it unsafe for its intended use.

### 21.25 Type Acceptance Data Requirements

- (a) An applicant for the grant of a Type Acceptance Certificate or Restricted Type Acceptance Certificate for an aircraft type shall provide the Brunei DCA with evidence that:
  - (1) the Type Design has been approved by the Federal Aviation Administration (FAA) of the United States, Transport Canada, or the European Aviation Safety Agency (EASA) by the issue of a Type Certificate; or Restricted Type Certificate and
  - (2) the Type Certificate or Restricted Type Certificate is currently considered valid by the issuing State's airworthiness authority; and
  - (3) the aircraft complies with the noise and environmental standard of BAR 8, Part 21 Subpart I.
- (b) The applicant shall make available to the Brunei DCA on request:
  - (1) the maintenance manual or instructions for continued airworthiness for the aircraft; and
  - (2) all service information and its amendments issued by the Type Certificate or Restricted Type Certificate holder of the aircraft, aircraft engine and propeller; and
  - (3) the aircraft flight manual, MMEL, CDL and any applicable weight balance manual; and
  - (4) any other applicable operational certification data.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Subpart D — Design Changes

### 21.71 Purpose

- (a) This Subpart details the requirements for the approval of major and minor design changes and repairs.
- (b) The approval of design changes by the Brunei DCA is based largely on the acceptance and approval for installation of an existing design change approved by one of the NAAs specified in paragraph 21.25(a)(1).

### 21.72 Application

The applicant shall apply to the Brunei DCA in a form and manner acceptable to the Brunei DCA; together with the necessary supporting information.

### 21.73 Major Design Changes

- (a) A Major design change is one that has an appreciable effect on the mass, balance, structural strength, reliability, operational characteristics, noise, fuel venting, exhaust emission, or other characteristics affecting the airworthiness of the product. All other changes are Minor changes under this subpart.
- (b) Except as specified in paragraphs 21.79 and 21.81, design changes and repairs that are classified as major require approval by the Brunei DCA.
- (c) The approval in paragraph 21.73(a) shall be dependent upon the applicant demonstrating to the satisfaction of the Brunei DCA that the design change has been approved by an NAA specified in paragraph 21.25(a)(1) to the applicable Type Certification standards identified on the Type Acceptance Certificate or Restricted Type Certificate for the aircraft.
- (d) The applicant for approval shall ensure that:
  - (1) there is sufficient technical evidence to demonstrate that the approval standard complies with the Type Acceptance Certificate (or Restricted Type Acceptance Certificate) against which the Certificate of Airworthiness (or Restricted Certificate of Airworthiness) was granted; and
  - (2) there is appropriate approval documentation for the design change from the applicable NAA identified in paragraph 21.73(b); and
  - (3) there is sufficient technical evidence of the applicability of the design change to the aircraft; and
  - (4) there is sufficient technical evidence of interoperability and compatibility with the existing type design and repair status of the aircraft; and
  - (5) there is a statement of compliance with the noise requirements of ICAO Annex 16 in respect of the design change; and
  - (6) continued airworthiness information for design changes and repairs is available and integrated into the appropriate maintenance programme.
- (e) Except as provided for in paragraphs 21.79 and 21.81, approval of the design change is signified by the issue of an approval document by the Brunei DCA.

### 21.75 Minor Design Changes

- (a) Except as specified in paragraphs 21.79 and 21.81, design changes that are classified as minor require approval by the Brunei DCA.
- (b) The applicant for approval of a minor design change shall provide, to the satisfaction of the Brunei DCA, evidence that:

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

- (1) the design change is approved by an organisation approved by an NAA identified in paragraph 21.25(a)(1); or
  - (2) the design change has been accepted or approved in accordance with the respective procedures of the applicable Type Certificate NAA identified in paragraph 21.25(a) (1); or
  - (3) the design change is approved by an organisation approved by an NAA other than an NAA identified in paragraph 21.25(a)(1) that has entered into a bilateral arrangement with an NAA identified in 21.25(a)(1) provided that the bilateral arrangement covers such matters, including the applicable Type Certificate or Restricted Type Certificate standard.
- (c) The applicant for approval shall ensure that:
- (1) there is sufficient technical evidence of interoperability and compatibility with the existing type design and repair status of the aircraft; and
  - (2) continued airworthiness information for design changes and repairs are available and integrated into the appropriate maintenance programme.
- (d) Approval of the minor design change will be signified by the issue of an approval document by the Brunei DCA except:
- (1) as provided for in paragraphs 21.79 and 21.81; or
  - (2) where the design change was performed by an organisation suitably approved by an NAA identified in paragraph 21.25(a)(1) and is approved in accordance with a minor design change approval process agreed with the Brunei DCA.

### **21.77 Continued Airworthiness Responsibilities**

- (a) The organisation under which the statement of compliance for a design change was issued shall undertake the continued airworthiness responsibilities required in respect of the change.
- (b) Any issues of continued airworthiness including those initiated by a design change approved under this Subpart shall be reported to the Brunei DCA and the organisation responsible for the design.

### **21.79 Acceptance of Design Changes by the Issue of a Certificate of Airworthiness**

- (a) When an aircraft is first transferred to the Brunei Darussalam register individual approval of each design change embodied on that aircraft is not required. All such design changes may therefore be accepted by the issue of a Certificate of Airworthiness or Restricted Certificate of Airworthiness for that aircraft provided that:
  - (1) the design change is recorded in the maintenance records for the aircraft at the time of initial issue of the Certificate of Airworthiness or Restricted Certificate of Airworthiness; and
  - (2) there is evidence that the design change meets the applicable airworthiness requirements; and
  - (3) the transfer document or Certificate of Airworthiness for Export encompasses all such design changes incorporated on the aircraft.
- (b) Acceptance of a design change under paragraph 21.79(a) applies only to the change embodied on the individual aircraft for which the Certificate of Airworthiness or Restricted Certificate of Airworthiness has been issued.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

### 21.81 Service Bulletins

A design change covered by the issue of a Service Bulletin or equivalent document issued by the Type Certificate Holder or Restricted Type Certificate holder is deemed to be approved by the Brunei DCA without the need for a formal approval document to be issued provided that:

- (a) the design change is approved by an NAA specified in paragraph 21.25(a)(1) to the applicable Type Certification standards identified on the Type Acceptance Certificate or Restricted Type Acceptance Certificate for the aircraft; and
- (b) there is sufficient technical evidence of interoperability and compatibility with the existing type design and repair status of the aircraft; and
- (c) continued airworthiness information for design changes and repairs is available and integrated into the appropriate maintenance programme.

### 21.83 Acceptance of FAA Field Approvals

- (a) Except for alterations on critical components, FAA-approved or accepted alterations may be accepted on an aircraft registered in Brunei Darussalam whose Type Acceptance Certificate or Restricted Type Acceptance Certificate was issued on the basis of an FAA Type Certificate standard, subject to the applicant providing full substantiation data acceptable to the Brunei DCA and subject to the respective FAA or TCCA criteria, as applicable, being met for the acceptance of Field Approvals.
- (b) Design changes to an aircraft whose Type Acceptance Certificate or Restricted Type Acceptance Certificate was issued on the basis of an EASA Type Certificate or EASA Restricted Type Certificate shall comply with the EASA design change approval process.

BRUNEI DCA

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## **Subpart H — Certificates of Airworthiness and Restricted Certificates of Airworthiness**

### **21.171 Purpose**

This Subpart details requirements governing the airworthiness certification of aircraft.

### **21.173 Certification Standard**

- (a) Certificates of Airworthiness and Restricted Certificates of Airworthiness issued under this Subpart are based on the airworthiness standards of the applicable Type Acceptance Certificate, and Restricted Type Acceptance Certificate.
- (b) A Certificate of Airworthiness and Restricted Certificates of Airworthiness issued under this Subpart may contain operating conditions and limitations.
- (c) An Aircraft Flight Manual approved by the State of Type Certification is associated with and forms part of the Certificate of Airworthiness, and Restricted Certificates of Airworthiness

### **21.175 Application for a Certificate of Airworthiness and Restricted Certificates of Airworthiness**

- (a) The applicant for the grant of a certificate of airworthiness or restricted Certificate of Airworthiness shall provide, to the satisfaction of the Brunei DCA, evidence that:
  - (1) the aircraft conforms to an applicable Type Acceptance Certificate or Restricted Type Acceptance Certificate issued under Subpart B; and
  - (2) each design change and repair to the aircraft conforms to design changes as required by Subpart D; and
  - (3) the aircraft complies with any applicable airworthiness directives required to be complied with under BAR 8, Part M, Subpart C; and
  - (4) the aircraft is issued with the appropriate flight manual that is current for the type and model and which includes limitations, identifies any required placards, supplements and appendices as required by the aircraft design standard; and
  - (5) the aircraft's maintenance and continued airworthiness records are complete and up-to-date and maintained in accordance with BAR 145 and BAR Part M; and
  - (6) either:
    - (i) a valid Export Certificate of Airworthiness or equivalent document has been issued by an NAA specified in paragraph 21.25(a)(1); or
    - (ii) a valid Export Certificate of Airworthiness or equivalent document has been issued by an NAA, other than one identified in paragraph 21.25(a)(1), listing any deviations from the FAA, Transport Canada or EASA TC standard as applicable together with the verification of compliance with the applicable TC Standard by an accepted approved organisation or person. An Aircraft Airworthiness Review may also be required in accordance with paragraph 21.175(b); and
  - (7) the aircraft is appropriately registered in Brunei Darussalam and displays nationality and registration marks in accordance with BAR 7; and
  - (8) the aircraft and its components are identified by the means specified in the Type Design standards or are acceptable to the Brunei DCA; and

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

- (9) the aircraft has undergone a maintenance inspection, acceptable to the Brunei DCA, that is based on:
- (i) a routine inspection in accordance with the manufacturer's maintenance programme; or
  - (ii) a scheduled inspection in accordance with the maintenance programme of an air transport operator certified by an ICAO contracting State; or
  - (iii) an equivalent inspection acceptable to the Brunei DCA; and
  - (iv) a bridging check to a maintenance programme approved by the Brunei DCA and accomplished in a manner acceptable to the Brunei DCA; and
- (10) the aircraft is, or has been, weighed for Certificate of Airworthiness or Restricted Certificate of Airworthiness issue in a manner and thereafter at intervals prescribed in BAR 6 and BAR Part M ; and
- (11) any check flight prescribed by the Brunei DCA is undertaken and evaluated for acceptability.
- (b) The Brunei DCA may require an Aircraft Airworthiness Review to determine the aircraft's build, modification and repair standard to be conducted by an appropriately approved BAR Part M Subpart G organisation or an organisation having an appropriate design approval granted by a NAA identified in paragraph 21.25(a)(1).
- (c) The aircraft shall be made available and the records presented for inspection at a location or locations acceptable to the Brunei DCA.
- (d) A prescribed airworthiness status report acceptable to the Brunei DCA shall be completed and presented by an organisation approved in accordance with BAR Part M Subpart G.

#### **21.179 Issue of Certificate of Airworthiness**

- (a) An applicant is entitled to a Certificate of Airworthiness (AIR Form 25, See Appendix III) or a Restricted Certificate of Airworthiness (AIR Form 27, See Appendix IV) for an aircraft when the Brunei DCA is satisfied that:
- (1) the applicant has demonstrated that the aircraft complies with the relevant Type Acceptance Certificate or Restricted Type Acceptance Certificate; and
  - (2) the applicant meets the applicable requirements of this Subpart in a manner acceptable to the Brunei DCA; and
  - (3) the granting of the certificate is not contrary to the interests of aviation safety; and
  - (4) any airworthiness review required by paragraph 21.175(b) has been accomplished and the results are satisfactory to the Brunei DCA.
  - (5) The Certificate of Airworthiness is formatted in compliance with ICAO Annex 8, Part 2 Chapter 3 and is in the English language.

#### **21.181 Reissue of Certificate of Airworthiness or Restricted Certificate of Airworthiness**

- (a) The applicant for the reissue of a Certificate of Airworthiness or Restricted Certificate of Airworthiness shall provide, to the satisfaction of the Brunei DCA, evidence that

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

the aircraft continues to meet the applicable requirements of this BAR 8, Part 21 in a manner acceptable to the Brunei DCA.

- (b) If the application for the reissue of a Certificate of Airworthiness or Restricted Certificate of Airworthiness is made within 60 days before the expiry date of the certificate, it may be reissued from the date of expiry subject to all the criteria for reissue being met and the circumstances of the application.
- (c) If the application for the reissue of a Certificate of Airworthiness or Restricted Certificate of Airworthiness is made more than 60 days before the expiry of the certificate or if the investigations necessary continue beyond the expiry date, the certificate will be reissued from the date all applicable criteria are met.

**21.183 Certificate of Airworthiness or Restricted Certificate of Airworthiness in force**

- (a) A Certificate of Airworthiness or Restricted Certificate of Airworthiness will remain in force for a maximum period of twelve months from the date of issue or re-issue unless it is suspended or revoked, provided that:
  - (1) the aircraft remains registered in Brunei Darussalam; and
  - (2) the Type Acceptance Certificate or Restricted Type Acceptance Certificate remains in force; and
  - (3) the aircraft is maintained in accordance with the applicable approved maintenance programme, any additional airworthiness requirements and appropriate requirements specified in BAR Part M Subparts C and D; and
  - (4) the aircraft has not sustained damage beyond the limits specified in approved data; and
  - (5) the aircraft is maintained in accordance with promulgated continued airworthiness instructions to improve airworthiness by the State of type certification as required by paragraph 21.19(a); and
  - (6) the aircraft, including appliances, emergency equipment and operational equipment, is maintained in an airworthy condition.
- (b) The holder of a Certificate of Airworthiness or Restricted Certificate of Airworthiness that is revoked or suspended shall immediately surrender the Certificate to the Brunei DCA.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Subpart I - Noise and Emissions

### 21.200 Purpose

The requirements of this Subpart I address the certification standards relevant to the granting of Noise and Emission certificates for aircraft registered and operated in Brunei Darussalam.

### 21.210 Noise Certification - Applicability

- (a) Aircraft registered in Brunei Darussalam to which the requirements of Volume 1 of ICAO Annex 16 are applicable shall not fly without a noise certificate issued by the Brunei DCA.
- (b) Aircraft that are not registered in Brunei Darussalam to which the requirements of Volume 1 of ICAO Annex 16 are applicable shall not fly without a noise certificate issued by the State of Registry.

### 21.212 Application and Grant of a Noise Certificate

- (a) An application for a noise certificate shall be made in a form and manner acceptable to the Brunei DCA .The applicant shall provide the following information:
  - (1) the type and designation of the aircraft; and
  - (2) the aircraft serial number and registration mark; and
  - (3) a statement of any modifications incorporated for the purpose of compliance with the applicable noise certification standards; and
  - (4) the MTWA at which compliance with the applicable noise certification standards has been achieved; and
  - (5) references to flight manual supplements or revisions required for compliance with the applicable noise certification standards; and
  - (6) the Noise Certificate or a document attesting to noise certification issued by the NAA for the State that issued the certificate in compliance with the appropriate Standards of ICAO Annex 16 Volume 1.
- (b) The Brunei DCA shall grant or validate a noise certificate (AIR Form 45, See Appendix V) on being satisfied by evidence that the particular aircraft complies with the appropriate Standards of ICAO Annex 16 Volume 1.

### 21.213 Validity of a Noise Certificate

- (a) The validity of a noise certificate issued by the Brunei DCA is subject to the aircraft continuing to comply with the noise certification standards against which the noise certificate was issued.
- (b) Major modifications that appreciably affect the noise characteristics of the aircraft may invalidate the noise certificate issued by the Brunei DCA unless:
  - (1) on application for the approval of the modification under Part 21.73, evidence is provided that the appropriate standards in paragraph 21.210 have been met; or
  - (2) the Brunei DCA is satisfied with approved operational limitations that are contained in the aircraft flight manual that are required to maintain compliance with the appropriate noise certification standards in paragraph 21.210.
- (c) A Noise Certificate is valid until it is suspended, revoked or the aircraft has been removed from the aircraft register of Brunei Darussalam.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

### 21.214 Recertification

- (a) If noise recertification is required, an application in a form and manner acceptable to the Brunei DCA shall be made to the Brunei DCA .
- (b) The Brunei DCA may make any reasonable investigation and require specific testing of the aircraft.
- (c) Compliance with paragraph 21.212 shall be demonstrated before any new certificate reflecting revised noise certification standards is granted.

### 21.215 Revocation and Suspension

- (a) The Brunei DCA may suspend or revoke the noise certificate if the holder of the certificate is unable to demonstrate compliance with the appropriate noise certification standards.
- (b) The holder of a revoked or suspended noise certificate shall surrender it immediately to the Brunei DCA.

### 21.220 Engine Emissions - Applicability

- (a) Aircraft registered in Brunei Darussalam to which the requirements of Volume 2 of Annex 16 are applicable shall not fly unless the Brunei DCA has endorsed the Type Acceptance Certificate or Restricted Type Acceptance Certificate for the aircraft issued under this BAR 8, Part 21, to the effect that emission certification standards are complied with.
- (b) Aircraft that are not registered in Brunei Darussalam to which the requirements of Volume 2 of Annex 16 are applicable shall not fly within Brunei Darussalam unless the aircraft is certificated to these standards.

### 21.222 Engine Emission Certification

- (a) An applicant for a Type Acceptance Certificate or Restricted Certificate of Airworthiness under BAR 8, Part 21 Subpart B shall provide sufficient evidence that the certification standards in paragraph 21.220 have been complied with.
- (b) The Brunei DCA shall endorse the applicable Type Acceptance Certificate or Restricted Certificate of Airworthiness upon being satisfied that the applicable emission standards have been complied with.

### 21.223 Non-compliance

- (a) Failure to comply with the standards specified in paragraph 21.220 may invalidate the aircraft's Certificate of Airworthiness or Restricted Certificate of Airworthiness.
- (b) Without prejudice to any invalidation described in paragraph 21.223 (a), the Brunei DCA may suspend or revoke the aircraft's Certificate of Airworthiness or Restricted Certificate of Airworthiness in such circumstances.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Subpart K — Materials, Parts, Components and Appliances

### 21.301 Purpose

This Subpart details requirements for the acceptance of materials, parts, components and appliances.

### 21.303 Replacement and Modification of Parts, Components and Appliances

A replacement or the design change of a new or used part, component or appliance to be installed in an aircraft registered in Brunei Darussalam shall conform to the certification standards of the applicable Type Acceptance Certificate or Restricted Type Acceptance Certificate and any applicable Supplemental Type Certificate and:

- (a) be supported by an authorised internationally-accepted release certificate issued by an organisation approved by an NAA listed in paragraph 21.25(a)(1); or
- (b) for new parts and appliances only, be supported by a release certificate from an NAA not identified in paragraph 21.25 (a)(1) when subject to the requirements of an active bilateral agreement covering such matters with an NAA of Type Certification listed in paragraph 21.25(a)(1).

### 21.305 Materials

Materials to be utilised for the repair, replacement and design change of an aircraft registered in Brunei Darussalam shall be:

- (a) of a specification specified in approved data; and
- (b) in conformance with any Type Certificate Holders criteria; and
- (c) Obtained from an approved supplier and accompanied by an accredited release certificate.

### 21.307 Parts Manufacturer Approval (PMA)

PMA parts may be accepted for modification and/or replacement parts for installation on an aircraft registered in Brunei Darussalam if:

- (a) the PMA part is not a “critical component.”; **or**
- (b) the PMA part conforms to design data obtained under a licensing agreement from the TC or STC holder; **or**
- (c) the PMA holder is the holder of an STC which incorporates the PMA part.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## **Subpart L — Export Certificate of Airworthiness**

### **21.321 Purpose**

This Subpart details:

- (a) the requirements for the issue of an Export Certificate of Airworthiness; and
- (b) the responsibilities of the holders of an Export Certificate of Airworthiness.

### **21.325 Export Certificate of Airworthiness**

- (a) An Export Certificate of Airworthiness issued under this Subpart for an aircraft shall be in the format required by the Brunei DCA (AIR Form 62, See Appendix VII).
- (b) The issue of an Export Certificate of Airworthiness does not authorise the aircraft for flight.

### **21.327 Export Certificate of Airworthiness Deviations**

Provided that the applicant for an Export Certificate of Airworthiness provides a written statement from the NAA of the State of the importer, in accordance with paragraph 21.333(b), an Export Certificate of Airworthiness may be issued with a deviation listing:

- (a) the requirements of this Subpart that have not been met; and
- (b) any differences in configuration between the exported aircraft and the type accepted aircraft.

### **21.329 Applicant Eligibility**

The applicant for an Export Certificate of Airworthiness shall be the owner of the aircraft or a person authorised by the owner.

### **21.331 Application for Export Certificate of Airworthiness**

- (a) Each applicant to the Brunei DCA for an Export Certificate of Airworthiness shall satisfy and provide satisfactory evidence of the following:
  - (1) the name and address of the applicant; and
  - (2) that the aircraft conforms to a type design acceptable to the State of Import; and
  - (3) that the State of Import formally accepts any deviations to certification standards to be listed on the certificate; and
  - (4) the aircraft possesses, or could qualify for, a Certificate of Airworthiness under Subpart H of this BAR 8, Part 21; and
  - (5) the aircraft is issued with the appropriate flight manual; and
  - (6) the aircraft is issued with any applicable Noise Certificate in accordance with BAR 8, Part 21 Subpart I; and
  - (7) a weight and balance report has been completed, with a loading schedule where applicable; and
  - (8) the aircraft has undergone a routine maintenance inspection in accordance with the approved maintenance programme, or an equivalent inspection acceptable to the Brunei DCA; and
  - (9) any flight check required by the Brunei DCA has been carried out and the aircraft handling and systems conform to the approved flight manual; and

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

- (10) the applicable airworthiness directives have been complied with; and
  - (11) up-to-date and complete log books, design change and repair records, and other such historical records required to support the continued airworthiness of the aircraft; and
  - (12) a description of any methods used, including the method's duration of effectiveness, for the preservation and packaging of aircraft to protect them against corrosion and damage while in transit or storage; and
  - (13) details of any special instructions for inspection, maintenance and operation for the aircraft; and
  - (14) supporting documentation for any variances to this Subpart; and
  - (15) such further particulars relating to the aircraft and applicant as may be required by the Brunei DCA.
- (b) Any programmed transponder with a code allocated within Brunei Darussalam shall be recorded in the aircraft logbook pending re-allocation by the new State of Registry.
  - (c) Any coded emergency locator transmitter registered in Brunei Darussalam shall be recorded in the aircraft logbook pending re-registration by the new State of Registry.
  - (d) The applicant shall make the aircraft and associated data available for any inspections as the Brunei DCA may require.

**21.333 Issue of Export Certificate of Airworthiness**

The applicant for the grant of an export certificate of airworthiness shall provide, to the satisfaction of the Brunei DCA, evidence that:

- (a) the applicant meets the applicable requirements of this Subpart in a manner acceptable to the Brunei DCA; and
- (b) the granting of the Certificate is not contrary to the interests of aviation safety.

**21.335 Validity of Export Certificate of Airworthiness**

An Export Certificate of Airworthiness issued under this Subpart is valid at the date of issue but the importing State is responsible for determining the period for which it will accept it as valid.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Subpart M — Repairs

### 21.431 Purpose

This Subpart details requirements for the approval and design and recording of repairs.

### 21.433 Major repairs

- (a) A repair that is not covered by existing approved maintenance data shall be designed and subject to approval as a design change in accordance with Subpart D of this BAR 8, Part 21.
- (b) A Type Certificate holders approved major repair scheme is considered to be type approved data and therefore does not need further approval by the Brunei DCA.
- (c) The installer of a Type Certificate or Restricted Type Certificate holder's major repair scheme shall ensure that:
  - (1) there is sufficient technical evidence of interoperability and compatibility with the existing type design and repair status of the aircraft; and
  - (2) any continued airworthiness information for a repair scheme is available and integrated into the appropriate maintenance programme.

### 21.435 Approval of Minor Repairs

- (a) A minor repair that is covered by existing approved maintenance data is acceptable to the Brunei DCA when it has been demonstrated that the repair does not conflict with any existing repairs.
- (b) A Type Certificate or Restricted Type Certificate holder's approved minor repair scheme is considered to be type approved data and therefore does not need further approval by the Brunei DCA.
- (c) A minor repair that is not covered by existing approved maintenance data but has been approved in accordance with the respective procedures of an NAA identified in paragraph 21.25(a) (1) will be approved in accordance with Subpart C of this BAR 8, Part 21 as a change to the approved Design Standard.

### 21.437 Continued Airworthiness Requirements

- (a) An accomplished repair that by design requires continued inspection or further work shall be recorded in the aircraft records in a manner acceptable to the Brunei DCA.
- (b) Any continued airworthiness requirements associated with an accomplished repair shall be integrated into the approved Maintenance Programme for the aircraft.
- (c) Details of accomplished repairs and continued airworthiness instructions shall be recorded in accordance with BAR 8, Part M, Subpart D.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## **Subpart P — Issue and Renewal of Permits to Fly**

### **21.701 Purpose**

This Subpart details the requirements for the issue and renewal of a Permit to Fly.

### **21.703 Applicability**

Subject to paragraph 21.707, a Permit to Fly may be issued in the following circumstances for an aircraft that may not currently meet applicable airworthiness requirements but is capable of safe flight, for the following purposes:

- (a) flying the aircraft to a location where maintenance or airworthiness review are to be performed, or to a place of storage;
- (b) Delivering or exporting the aircraft;
- (c) Flying the aircraft for customer acceptance
- (d) Flying the aircraft for Authority acceptance
- (e) showing compliance with requirements or certification specs; or
- (f) Other activities as defined in the application form.

### **21.705 Application for a Permit to Fly**

Each application for a Permit to Fly shall be made in a form and manner acceptable to the Brunei DCA and shall include:

- (a) the purpose(s) of the flight(s), in accordance with point 21.703;
- (b) the ways in which the aircraft does not comply with the applicable airworthiness requirements;
- (c) The proposed itinerary;
- (d) The crew required to operate the aircraft and its equipment, e.g. Pilot, Co-pilot, Navigator.
- (e) The deviations, if any, from the applicable airworthiness requirements.
- (f) Any restriction the applicant considers necessary for safe operation of the aircraft.
- (g) Any other information considered necessary by the Brunei DCA for the purpose of prescribing operating limitations.

### **21.707 Issue of Permit to Fly**

- (a) The Brunei DCA may carry out, or require the applicant to carry out, appropriate inspections or tests necessary for safety prior to the issue of the Permit to Fly.
- (b) The aircraft shall not fly unless the permit to fly is accompanied by a Flight Release Certificate in a form and manner acceptable to the Brunei DCA, by an appropriately approved BAR 8, Part 145 organisation, or Licensed Aircraft Engineer in the case of non commercial aircraft below 5700kg.
- (c) In respect of paragraph 21.703(a), a Permit to Fly (AIR Form 20 (See Appendix VI)) will be granted to the operator of an aircraft:
  - (1) only for the purpose of flying the aircraft to a place where maintenance, or an airworthiness review are to be performed; and
  - (2) provided that the operator provides the Brunei DCA with sufficient technical justification confirming that the aircraft is fit for the intended flight or journey.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

### **21.709 Duration of Permit to Fly**

A Permit to Fly issued according to paragraph 21.703 shall be valid for the minimum period required to undertake the journey, and in any case not exceeding 30 days. The validity of the Permit to Fly shall cease on arrival at the final destination nominated to the Brunei DCA.

### **21.711 Renewal of Permit to Fly**

The Permit to Fly may be renewed subject to the Brunei DCA remaining satisfied by investigation that the aircraft continues to meet the requirements for issue and subject to a new application being made in accordance with 21.705.

### **21.713 Conditions of Permit to Fly**

The conditions specified by the Brunei DCA on the Permit to Fly shall be complied with.

### **21.715 Maintenance Arrangements**

Appropriate maintenance arrangements shall be in place to the satisfaction of the Brunei DCA.

The requirements of BAR 8, Part 145 for maintenance organisations and BAR 1, Part 66 for authorised persons shall be satisfied as appropriate.

### **21.717 Flight Release Certificates**

When specified as conditions on the Permit to Fly, the issue of a Permit Flight Release Certificate shall be certified by a person or organisation authorised by the Brunei DCA to do so.

### **21.719 Airworthiness Review Report**

An Aircraft Airworthiness Review Report, as described in paragraph 21.175(b), may be required to support the application for a Permit to Fly if the Brunei DCA considers that the history or build standard of the aircraft needs further investigation.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## **Subpart Q — Identification of Aircraft and Parts**

### **21.801 Purpose**

This Subpart details requirements governing the identification of:

- (a) aircraft, aircraft engines and propellers; and
- (b) component parts; and
- (c) parts subject to design change.

### **21.803 Identification of Aircraft, Engines and Propellers**

- (a) The identification of aircraft, engines and propellers, shall include the following information:
  - (1) manufacturer's name;
  - (2) product designation;
  - (3) manufacturer's Serial number;
  - (4) any other information the Brunei DCA finds appropriate.

### **21.805 Identification of Parts and Appliances**

- (a) Each part or appliance shall be marked permanently and legibly with:
  - (1) a name, trademark, or symbol identifying the manufacturer in a manner identified by the applicable design data; and
  - (2) the part number, as defined in the applicable design data; and
  - (3) a TSO number, and serial number or date code (or both) for articles approved in accordance with an acceptable Technical Standard Order
- (b) By way of derogation from point (a), if the Brunei DCA agrees that a part or appliance is too small or that it is otherwise impractical to mark a part or appliance with any of the information required by point (a), the authorised release document accompanying the part or appliance or its container shall include the information that could not be marked on the part.

### **21.807 Alteration and replacement of identification information**

Any alteration to or replacement of identification information shall be accomplished only in accordance with design change data approved by the Brunei DCA.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Section B – Procedures For Brunei DCA

These will be addressed within the Brunei DCA Working Procedures

BRUNEI DCA

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix I Type Acceptance Certificate Report (AIR Form 24)

### Brunei Department of Civil Aviation Type Certificate Acceptance Report



Applicability		
Type Certificate Acceptance report Issue No & Date		
Manufacturer and Manufacturers Address		
Type certificate holder		
Type certificate holders address		
Type Certificate Issued By		
Aircraft Designation		
Maximum Take-Off Weight		
Maximum Number of Passengers		
Accepted Type Certification Basis		
Accepted Type Certificate Data Sheet		
Engine Type Installed		
APU Type Installed		
Airworthiness Limitations		
Flight Manual		
Master Minimum Equipment list		
Details of compliance with Annexe 16 (Environment)		
Details of compliance with PBN (RNP), ETOPS, RVSM requirements etc.		
Special role equipment details (if fitted) and certification basis		
Brunei Airworthiness Requirements		
<b>Continuing Airworthiness Data</b>		
MRB Report		
Maintenance Planning Data		
Structural Repair Manual		
Notes:		

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

**Brunei Department of Civil Aviation  
Type Certificate Acceptance Report**



Issued on behalf of the Brunei Department of Civil Aviation,

Name:.....

Signature:.....

Date:.....



Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix II Restricted Type Certificate Acceptance Report (AIR Form 26)

### Brunei Department of Civil Aviation Restricted Type Certificate Acceptance Report



Applicability		
Restricted Type Certificate Acceptance report Issue No & Date		
Manufacturer and Manufacturers Address		
Restricted Type certificate holder		
Restricted TC holders address		
Restricted Type Certificate Issued By		
Aircraft Designation		
Maximum Take-Off Weight		
Maximum Number of Passengers		
Accepted Restricted Type Certification Basis		
Accepted Restricted Type Certificate Data Sheet		
Engine Type Installed		
APU Type Installed		
Airworthiness Limitations		
Flight Manual		
Master Minimum Equipment list		
Details of compliance with Annexe 16 (Environment)		
Details of compliance with PBN (RNP), ETOPS, RVSM reqs.		
Special role equipment details (if fitted) and certification basis		
Brunei Airworthiness Requirements		
Continuing Airworthiness Data		
MRB Report		
Maintenance Planning Data		
Structural Repair Manual		
Notes:		

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

**Brunei Department of Civil Aviation  
Restricted Type Certificate Acceptance Report**



Issued on behalf of the Brunei Department of Civil Aviation,

Name:.....

Signature:.....

Date:.....

BRUNEI DCA

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix III Certificate of Airworthiness (AIR form 25)

### Certificate of Airworthiness

No:

<b>Kebangsaan dan Tanda Pendaftaran</b> Nationality and Registration Marks	<b>Pembinaan dan Penjenisan Kapaludara oleh Pembina</b> Constructor and Constructor's Designation of Aircraft	<b>Nombor Siri Kapaludara (Nombor Pembina)</b> Aircraft Serial No. (Constructor's No.)
<b>KATEGORI:</b> Category:		
<p><b>Surat Akuan Layakterbang ini dikeluarkan menurut Konvensyen Penerbangan Awam Antarabangsa bertarikh 7 Disember, 1944 dan Perintah Penerbangan Awam, 2016 dan Peraturan-peraturan Penerbangan Awam, 2016 yang berkuatkuasa dibawahnya, berhubung dengan kapaludara yang tersebut diatas yang dianggap layakterbang apabila disenggara dan dijalankan menurut batasan-batasan perjalanan berkenaan yang disebutkan sebelum ini. Satu Panduan Penerbangan merupakan sebahagian daripada Surat Akuan ini.</b></p> <p>This Certificate of Airworthiness is issued pursuant to the Convention on International Civil Aviation dated 7th December, 1944 and in accordance with the Brunei Civil Aviation Order, 2016 and the Civil Aviation Regulations, 2016 in force thereunder, in respect of the above mentioned aircraft which is considered to be airworthy when maintained and operated in accordance with the foregoing and the pertinent operating limitations. A Flight Manual forms part of this Certificate.</p>		
<b>Tempoh Sah:</b> Period of Validity:	<b>Dari:</b> From:	<b>Hingga:</b> To:
<b>Tarikh:</b> Date:		<b>Pengarah Penerbangan Awam, Negara Brunei Darussalam.</b> Director of Civil Aviation, Brunei Darussalam.
<p><b>Masukan atau catatan tidak boleh dibuat dalam Surat Akuan ini kecuali oleh Pengarah Penerbangan Awam. Jika Surat Akuan ini hilang. Pengarah Penerbangan Awam hendaklah dimaklumkan serta-merta. Barang siapa terjumpa Surat Akuan ini hendaklah menghantarnya serta-merta kepada Pengarah Penerbangan Awam, Negara Brunei Darussalam.</b></p> <p>No entries or endorsements may be on this Certificate except by the Director of Civil Aviation. If this Certificate is lost, the Director of Civil Aviation should be informed at once. Any person finding this Certificate should forward it immediately to the Director of Civil Aviation, Brunei Darussalam.</p>		

BRU

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix IV Restricted Certificate of Airworthiness (AIR Form 27)

### RESTRICTED CERTIFICATE OF AIRWORTHINESS

**No:**

Nationality and Registration Marks	Constructor and Constructor's Designation of Aircraft	Aircraft Serial No. (Constructor's No.)
<p>Category:</p> <p>This Certificate of Airworthiness is issued pursuant to the Convention on International Civil Aviation dated 7th December, 1944 and in accordance with the Brunei Civil Aviation Act, 2016 and the Brunei Aviation Requirements in force thereunder, in respect of the above mentioned aircraft which is considered to be airworthy when maintained and operated in accordance with the foregoing and the pertinent operating limitations. A Flight Manual forms part of this Certificate.</p> <p>In addition to the above, the following restrictions apply:</p> <p>( The aircraft may be used in international navigation notwithstanding above restrictions) (<i>delete as applicable</i>) .....</p>		
Period of Validity:	From:	To:
Date:	<p>.....</p> <p>Director of Civil Aviation, Brunei Darussalam.</p>	
<p>No entries or endorsements may be on this Certificate except by the Director of Civil Aviation. If this Certificate is lost, the Director of Civil Aviation should be informed at once. Any person finding this Certificate should forward it immediately to the Director of Civil Aviation, Brunei Darussalam.</p>		

**AIR Form 27**

**Dec 2015**

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix V Noise Certificate (AIR Form 45)

Date of previous Noise Certificate issue:	1. <b>BRUNEI DARUSSALAM DEPARTMENT OF CIVIL AVIATION</b>		3. Document No:	
<b>2. NOISE CERTIFICATE</b>				
4. Registration marks:	5. Manufacturer and manufacturer's designation of aircraft:		6. Aircraft serial No:	
7. Engine:		8. Propeller: (*)		
9. Maximum take-off mass (kg) :	10. Maximum landing mass(kg)(*):		11. Noise certification standard:	
12. Additional modifications incorporated for the purpose of compliance with the applicable noise certification standards:				
13. Lateral/full-power noise level: (*)	14. Approach noise level: (*)	15. Flyover noise level: (*)	16. Overflight noise level: (*)	17. Take-off noise level: (*)
Remarks				
18. This Noise Certificate is issued pursuant to Annex 16, Volume I to the Convention on International Civil Aviation dated 7 December 1944 and Civil Aviation Act 2016 in respect of the above-mentioned aircraft, which is considered to comply with the indicated noise standard when maintained and operated in accordance with the relevant requirements and operating limitations.				
19. Date of issue:				
20. Signature:				

AIR Form 45

Issue 1

June 2015

(\*) These boxes may be omitted depending on noise certification standard.

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix VI Permit to Fly Certificate (AIR Form 20)

NEGARA BRUNEI DARUSSALAM  
PERMIT TO FLY

Certificate No:

Nationality and Registration Marks	Constructor and Constructors Designation of Aircraft	Aircraft Serial Number
Engine Type: Propeller Type Purposes for which the aircraft may fly: Documents associated with this permit:		
This Permit to Fly is issued pursuant to Brunei Civil Aviation Act 2016 and BAR 8, Part 21 Subpart P and certifies that the aircraft is capable of safe flight for the purpose and within the conditions listed below and is valid in Brunei Darussalam.  This permit is also valid for flight to and within other ICAO member provided separate approval is obtained from the competent authorities of such States.		
This permit is valid for the period		Official Stamp, Signature and Date
From: To:		Director, Brunei Department of Civil Aviation DCA  Dated:
Conditions/Remarks:		

No entries or endorsements may be made on this certificate except by an authorised person. If this certificate is lost, the Brunei Department of Civil Aviation should be informed at once. Any person finding this certificate should forward it immediately to the Airworthiness Department, Brunei Department of Civil Aviation, Brunei International Airport, Bandar Seri Begawan, BB2513 Negara Brunei Darussalam, Tel/fax 00673-2330649

Document	BAR 8 Part 21 Certification of Aircraft Parts and Appliances	
Version	01	

## Appendix VII **Export Airworthiness Statement Template (AIR Form 62)**

Our Ref: - DCA/XX/XXX (DATE)  
 (Organisation Name)  
 (Address)  
 (Address)  
 (Address)

For the attention of: (Name)  
 (Title)

Dear Sir,

**EXPORT STATEMENT OF AIRWORTHINESS – (Aircraft Type and Model)**  
**REGISTRATION NUMBER:.....SERIAL NUMBER: .....**

The Brunei Darussalam Civil Aviation Act (CAA) 2016 does not make provision for the issue of a Certificate of Airworthiness for Export.

However, at the date of this Statement, the aircraft identified on this document was considered to be in an airworthy condition and met the requirements of Brunei Darussalam CAA-2016 and BAR 8, Part 21, qualifying for the issue of a Certificate of Airworthiness in the (Insert C of A Category as stated on the DCA C of A document).

Furthermore, the aircraft has been maintained to a maintenance programme, reference (insert DCA approved maintenance programme reference), approved by the Brunei Department of Civil Aviation, and all such maintenance performed plus any modifications and alterations, are recorded in the aircraft records compiled by the operator.

Aircraft Registration:  
 Aircraft Type:  
 Constructors Number:  
 Aircraft Total time:  
 Aircraft Total Cycles:  
 Engine Type:  
 Engine Serial Numbers:  
 APU Type:  
 APU Serial Number:

The above referenced aircraft has been maintained by (insert owner/operators name) under BAR 145 Approval Reference No: (Insert BAR 145 approval reference number) and (included any other DCA BAR 145 approved organisations, approved to carry out maintenance on this aircraft, if applicable)

Yours faithfully  
**(Name of person signing Statement)**  
 For and on behalf of Brunei Department of Civil Aviation  
 AIR Form 62 June 2015