

REPUBLIC OF TRINIDAD AND TOBAGO

THE CIVIL AVIATION ACT, 2001

REGULATIONS

MADE BY THE AUTHORITY WITH THE APPROVAL OF THE MINISTER  
UNDER SECTION 33 OF THE CIVIL AVIATION ACT

THE CIVIL AVIATION [(NO. 5) AIRWORTHINESS] REGULATIONS,  
2004

1. These Regulations may be cited as the Civil Aviation [(No. 5) Airworthiness] Regulations, 2004.

Citation

2. In these Regulations—

Interpretation

“Act” means the Civil Aviation Act, 2001;

No. 11 of 2001

“aeronautical product” means any aircraft engine, propeller or sub assembly, appliance, material, part or component to be installed on an aircraft and any aircraft;

“aircraft” means any machine that can derive support in the atmosphere from the reactions of the air other than the reactions of the air against the surface of the earth;

“aircraft category” means the classification of aircraft according to specified basic characteristics such as aeroplane, rotorcraft, glider or lighter-than-air;

“aircraft component” means an assembly, item, or part of an aircraft up to and including a complete power plant and any operational and emergency equipment but does not include an aircraft;

“aircraft type” means all aircraft of the same basic design;

“airworthy” means an aircraft or aeronautical product is in a fit and safe state for flight and is in conformity with its type design;

“Annex 16” means Annex 16 to the Chicago Convention;

“approved data” means technical aeronautical information approved by the Authority;

“Approved Maintenance Organization,” means a maintenance organization approved by the Authority in accordance with the Civil Aviation [(No. 6) Approved Maintenance Organization] Regulations, 2004 to conduct maintenance on Trinidad and Tobago aircraft and their associated aeronautical product;

“Authority” means the Civil Aviation Authority of Trinidad and Tobago;

“Certificate of Maintenance Review” means a document issued by an operator, an approved maintenance organization or an aircraft maintenance engineer, in respect of an aircraft, certifying that a maintenance review of such aircraft and its equipment as is necessary for its airworthiness has been carried out;

“Director General” means the Director General of Civil Aviation appointed under section 13 of the Act;

“engine” means a unit consisting of at least those components and equipment necessary for functioning and control but excludes the propeller where applicable and used or intended to be used for aircraft propulsion;

“familiarization training” means training of a general nature whereby participant gains a general appreciation and familiarity with the subject;

“inspection” means the examination of an aircraft or aeronautical product to establish conformity with an approved standard;

“large aircraft” means an aeroplane of over five thousand, seven hundred kilogrammes maximum certified take-off mass and a helicopter of over three thousand, one hundred and seventy-five kilogrammes maximum certified take-off mass;

“maintenance” means the performance of tasks required to ensure the continuing airworthiness of an aircraft or aeronautical product including any one or combination of overhaul, inspection, replacement, defect rectification, and the embodiment of a modification or repair;

“major modification” means an alteration specified under Schedule 3;

“major repair” means a repair specified under Schedule 3;

“modification” means the alteration of an aircraft or aeronautical product in conformity with an approved standard;

“noise certificate” means a document issued or validated by a State or by a competent authority of a State attesting noise certification in respect of an aeroplane either by way of a separate certificate or a statement contained in another document approved by the State of Registry of the aircraft and required by that State to be carried in the aircraft;

“operator” means—

(a) a person, organization or enterprise, engaged in or offering to engage in, aircraft operations, and any person who causes or authorizes the operation of aircraft, in the capacity of owner, lessee or otherwise, whether with or without the control of the aircraft; and

(b) who or which is deemed to be engaged in the operation of aircraft within the Civil Aviation Act, 2001;

“overhaul” means the restoration of an aircraft or aeronautical product using methods, techniques and practices acceptable to the Authority, including disassembly, cleaning and inspection as permitted, repair as necessary and re-assembly and testing in accordance with approved standards and technical data, or in accordance with current standards and technical data acceptable to the Authority, which have been developed and documented by the State of Design, holder of the Type Certificate, Supplemental Type Certificate and manufacturing approved standard in respect of material, part, process or appliance;

“preventive maintenance” means the simple or minor preservation operations and replacement of small standard parts not involving complex assembly operations;

“rebuild” means the restoration of an aircraft or aeronautical product by the manufacturer using methods, techniques and practices acceptable to the Authority, when it has been disassembled, cleaned, inspected as permitted, repaired as necessary, reassembled and tested to the same tolerances and limits as a new item, using either new parts or used parts that conform to new part tolerances and limits or an organization approved by the manufacturer, and authorized by the State of Registry;

“repair” means the restoration of an aircraft or aeronautical product to an airworthy condition as defined by the appropriate airworthiness requirements;

“required inspection items” means maintenance items and modifications of an aeronautical product that must be inspected by a person other than the person performing the work and includes those that could result in a failure, malfunction or defect endangering the safe operation of the aircraft, if not properly performed or if improper parts or materials are used;

“small aircraft” means an aeroplane of maximum certified take-off mass of five thousand, seven hundred kilogrammes or less and a helicopter of maximum certified take-off mass of three thousand, one hundred and seventy-five kilogrammes or less;

“State of Design” means the Contracting State which approved the original Type Certificate and any subsequent Supplemental Type Certificates for an aircraft or which approved the design of an aero nautical product;

“State of Manufacture” means the Contracting State under whose authority an aircraft was assembled, approved for compliance with the Type Certificate and all existing Supplemental Type Certificates, test flown and approved for operation;

“State of Registry” means the Contracting State on whose register the aircraft is entered;

“Trinidad and Tobago aircraft” means a civil aircraft registered in Trinidad and Tobago.

### ***General Applicability of these Regulations***

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Applicability  
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Regulations

3. (1) These Regulations shall apply to all Trinidad and Tobago aircraft and all aeronautical products to be installed or used on such aircraft and prescribe the following airworthiness requirements:

- (a) certification of Trinidad and Tobago aircraft and its aeronautical products;
- (b) issuance of Airworthiness Certificate and other certification for Trinidad and Tobago aircraft and aeronautical products;
- (c) continued airworthiness of aircraft and its aeronautical products;
- (d) modification and rebuilding of Trinidad and Tobago aircraft and aeronautical products;
- (e) maintenance and preventive maintenance of Trinidad and Tobago aircraft and its aeronautical products;
- (f) inspection requirements of Trinidad and Tobago aircraft; and
- (g) aircraft maintenance and inspection requirements of a national air operator.

(2) The provisions of Part I of the Civil Aviation [(No. 1) General Application and Personnel Licensing] Regulations, 2004 with respect to the surrender, suspension or revocation of aviation documents apply to certificates, authorizations and ratings issued under these Regulations.