

## IRELAND - SPECIAL REQUIREMENTS

(Revised - August 28, 1997)

1. Aircraft and other Class I products to be eligible for certification by The Irish Aviation Authority should be covered by Export Certificates of Airworthiness, as provided for in [[Title 14 of the Code of Federal Regulations (14 CFR) part 21 of the United States.]].
2. Aircraft or other Class I products Type Certificated as new or derivative aircraft or products after 11 September, 1990 shall comply with applicable JAA Type Certification requirements.
3. Aircraft or other Class I products Type Certificated as new or derivative aircraft or products before 11th September, 1990 shall comply with applicable FAA or JAA Type Certification requirements.
4. Class II and III products will be exported in accordance with procedures prescribed in [[14 CFR part 21 of the United States]] or the applicable parts of JAR 21.
5. Export Certificates of Airworthiness and other related data should be forwarded to the foreign purchaser, or otherwise to the Authority, inasmuch as the Irish Aviation Authority requires that the applicant (the foreign purchaser) shall submit to that Authority such substantiating evidence as may be necessary to establish airworthiness and eligibility for registration and certification by that Authority.
6. In addition to the foregoing, applicable parts of the following special requirements prescribed by Ireland will be complied with when exporting aircraft.

(a) If the aircraft is the first (Note 1) of a model exported to Ireland, the following material will be furnished with the new aircraft.

(1) A copy of the Type Certification and Flight Test Reports. Flight characteristics of the aircraft shall be described in this report in a manner convenient for calculating the performance of the aircraft over a reasonable range of weights, altitudes, and atmospheric conditions. Performance figures obtained, or furnished with, the Type Flight Test Report shall have been corrected to standard atmospheric conditions, and a statement to this effect shall be made part of the report. Established operational limitations, speeds, and approved loads shall be indicated.

**NOTE 1:** When in doubt as to whether an aircraft is the first of a model, contact the air authority of the importing country.

(2) A copy of the manufacturer's production flight test report applying to the aircraft in question including a copy of the flight checkoff form utilized with respect to the testing of the aircraft.

(3) Three-view drawings of the major assemblies, installations, and primary structure.

(4) A type record or stress analysis summary or equivalent documentation showing, for all members of the primary structure, their design load, dimensions, materials, strength and margins of safety, or a copy of the static strength test reports when type approval was granted on the basis of such tests.

(5) A statement by an authorized representative of the manufacturer to the effect that all continued airworthiness information and service bulletins, and revisions to such bulletins will be automatically distributed to The Irish Aviation Authority, Aviation House, Hawkins Street, Dublin 2, Ireland.

(6) One copy of a flight manual for each aircraft, and one copy of the operating, maintenance (including maintenance schedule), and repair manuals and revisions to such manuals applicable to the aircraft, engine, propeller and equipment installed on the aircraft.

(7) A list of the necessary special tools and equipment (including a tolerance chart) essential to the inspection and servicing of the aircraft engines, propellers, and associated equipment.

(8) A copy of information or instructions essential to the assembly and rigging of the aircraft.

(9) A list of avionic equipment on the aircraft including flight control, display, communication and navigation systems and data and voice recorders with summary specifications and certification compliance for each system.

**b.** In case an aircraft of the same model has been exported to, and certificated in Ireland, the following documents or materials will be furnished by the exporter or by the government of the country of origin:

(1) The export certificate will list the propeller serial numbers, as well as the engine serial numbers.

(2) One copy of a flight manual for each aircraft; one copy of operating, maintenance (including maintenance schedule), overhaul and repair manuals if not already provided for in a. (6).

(3) A list of avionic equipment on the aircraft including flight control, display, communication and navigation systems and data and voice recorders with summary specifications and certification compliance for each system.