

of each product covered by that section, if he finds, on the basis of inspection and operation tests, that those products conform to a type design for which he holds a type certificate and are in condition for safe operation.

(b) When a new model has been included on the Production Limitation Record, the production certification number shall be stamped on the engine or propeller identification data place instead of issuing an airworthiness approval tag.

[Amdt. 21-5, 30 FR 11375, Sept. 8, 1965, as amended by Amdt. 21-43, 40 FR 2577, Jan. 14, 1975]

EFFECTIVE DATE NOTE: By Amdt. 21-92, 74 FR 53390, Oct. 16, 2009, § 21.271(a) was amended by removing the words “(FAA Form 8130-3)”, effective Apr. 14, 2010.

§ 21.273 Airworthiness certificates other than experimental.

(a) The manufacturer may issue an airworthiness certificate for aircraft manufactured under a delegation option authorization if he finds, on the basis of the inspection and production flight check, that each aircraft conforms to a type design for which he holds a type certificate and is in a condition for safe operation.

(b) The manufacturer may authorize any employee to sign airworthiness certificates if that employee—

(1) Performs, or is in direct charge of, the inspection specified in paragraph (a) of this section; and

(2) Is listed on the manufacturer’s application for the delegation option authorization, or on amendments thereof.

[Amdt. 21-5, 30 FR 11375, Sept. 8, 1965, as amended by Amdt. 21-18, 32 FR 15472, Nov. 7, 1967]

§ 21.275 Experimental certificates.

(a) The manufacturer shall, before issuing an experimental certificate, obtain from the Administration any limitations and conditions that the Administrator considers necessary for safety.

(b) For experimental certificates issued by the manufacturer, under this subpart, for aircraft for which the manufacturer holds the type certificate and which have undergone changes to the type design requiring flight test, the manufacturer may prescribe any oper-

ating limitations that he considers necessary.

§ 21.277 Data review and service experience.

(a) If the Administrator finds that a product for which a type certificate was issued under this subpart does not meet the applicable airworthiness requirements, or that an unsafe feature or characteristic caused by a defect in design or manufacture exists, the manufacturer, upon notification by the Administrator, shall investigate the matter and report to the Administrator the results of the investigation and the action, if any, taken or proposed.

(b) If corrective action by the user of the product is necessary for safety because of any noncompliance or defect specified in paragraph (a) of this section, the manufacturer shall submit the information necessary for the issue of an Airworthiness Directive under part 39.

§ 21.289 Major repairs, rebuilding and alteration.

For types covered by a delegation option authorization, a manufacturer may—

(a) After finding that a major repair or major alteration meets the applicable airworthiness requirements of this chapter, approve that repair or alteration; and

(b) Authorize any employee to execute and sign FAA Form 337 and make required log book entries if that employee—

(1) Inspects, or is in direct charge of inspecting, the repair, rebuilding, or alteration; and

(2) Is listed on the application for the delegation option authorization, or on amendments thereof.

§ 21.293 Current records.

(a) The manufacturer shall maintain at his factory, for each product type certificated under a delegation option authorization, current records containing the following:

(1) For the duration of the manufacturing operating under the delegation option authorization—

(i) A technical data file that includes the type design drawings, specifications, reports on tests prescribed by