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ARSA Regulatory Compliance Training—Questions

Part 21: Certification Procedures for Products and Articles Level 1: For anyone working in aviation

§ 21.1 Applicability and definitions.

- (a) This part prescribes—
 - (1) Procedural requirements for issuing and changing—
 - (i) Design approvals;
 - (ii) Production approvals;
 - (iii) Airworthiness certificates; and
 - (iv) Airworthiness approvals;
 - (2) Rules governing applicants for, and holders of, any approval or certificate specified in paragraph (a)(1) of this section; and
 - (3) Procedural requirements for the approval of articles.
- (a) For the purposes of this part—
 - (1) Airworthiness approval means a document, issued by the FAA for an aircraft, aircraft engine, propeller, or article, which certifies that the aircraft, aircraft engine, propeller, or article conforms to its approved design and is in a condition for safe operation, unless otherwise specified;
 - (2) Article means a material, part, component, process, or appliance;
 - (3) **Commercial part** means an article that is listed on an FAA-approved Commercial Parts List included in a design approval holder's Instructions for Continued Airworthiness required by § 21.50;
 - (4) **Design approval** means a type certificate (including amended and supplemental type certificates) or the approved design under a PMA, TSO authorization, letter of TSO design approval, or other approved design;
 - (5) Interface component means an article that serves as a functional interface between an aircraft and an aircraft engine, an aircraft engine and a propeller, or an aircraft and a propeller. An interface component is designated by the holder of the type certificate or the supplemental type certificate who controls the approved design data for that article:
 - (6) **Product** means an aircraft, aircraft engine, or propeller;
 - (7) Production approval means a document issued by the FAA to a person that allows the production of a product or article in accordance with its approved design and approved quality system, and can take the form of a production certificate, a PMA, or a TSO authorization;
 - (8) **State of Design** means the country or jurisdiction having regulatory authority over the organization responsible for the design and continued airworthiness of a civil aeronautical product or article;
 - (9) **State of Manufacture** means the country or jurisdiction having regulatory authority over the organization responsible for the production and airworthiness of a civil aeronautical product or article.
 - (10) **Supplier** means a person at any tier in the supply chain who provides a product, article, or service that is used or consumed in the design or manufacture of, or installed on, a product or article.

Question 1: Part 21 prescribes only the procedural requirements for issuing design, production, and airworthiness approvals and airworthiness certificates.			Question 2: Part 21 prescribes rules governing applicants for, and holders of, design, production, and airworthiness approvals and airworthiness certificates.			
A: 3:	True. False.		A: B:	True. False.		
Question 3: The term "product" means "an aircraft, aircraft engine, or propeller" for all of title 14 of the Code of an "article" includes a "process." of Federal Regulations.						
A: 3:	True. False.		A: B:	True. False.		
	Name and/or Identification	Clearly Print the Name and/or Identification of the Person Taking the Test			_ Date _.	Date Test was Completed
ScoreEnter as x (number correct) of y (nu			ımber	of questions)	Hours	Time Credited for Test
	Approved by				_	

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Signature of Supervisor or Person Administering Test

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ARSA Regulatory Compliance Training—Answers

Part 11: General Rulemaking Procedures Level 1: For anyone working in aviation

§ 21.1 Applicability and definitions.

- (a) This part prescribes—
 - Procedural requirements for issuing and changing—
 - (i) Design approvals;
 - (ii) Production approvals;
 - (iii) Airworthiness certificates; and
 - (iv) Airworthiness approvals;
 - (2) Rules governing applicants for, and holders of, any approval or certificate specified in paragraph (a)(1) of this section; and
 - (3) Procedural requirements for the approval of articles.
- (b) For the purposes of this part—
 - (1) Airworthiness approval means a document, issued by the FAA for an aircraft, aircraft engine, propeller, or article, which certifies that the aircraft, aircraft engine, propeller, or article conforms to its approved design and is in a condition for safe operation, unless otherwise specified;
 - (2) **Article** means a material, part, component, process, or appliance;
 - (3) **Commercial part** means an article that is listed on an FAA-approved Commercial Parts List included in a design approval holder's Instructions for Continued Airworthiness required by § 21.50;
 - (4) **Design approval** means a type certificate (including amended and supplemental type certificates) or the approved design under a PMA, TSO authorization, letter of TSO design approval, or other approved design;
 - (5) Interface component means an article that serves as a functional interface between an aircraft and an aircraft engine, an aircraft engine and a propeller, or an aircraft and a propeller. An interface component is designated by the holder of the type certificate or the supplemental type certificate who controls the approved design data for that article;
 - (6) **Product** means an aircraft, aircraft engine, or propeller;
 - (7) **Production approval** means a document issued by the FAA to a person that allows the production of a product or article in accordance with its approved design and approved quality system, and can take the form of a production certificate, a PMA, or a TSO authorization;
 - (8) **State of Design** means the country or jurisdiction having regulatory authority over the organization responsible for the design and continued airworthiness of a civil aeronautical product or article;
 - (9) **State of Manufacture** means the country or jurisdiction having regulatory authority over the organization responsible for the production and airworthiness of a civil aeronautical product or article.
 - (10) **Supplier** means a person at any tier in the supply chain who provides a product, article, or service that is used or consumed in the design or manufacture of, or installed on, a product or article.

Question 1: Part 21 prescribes only the procedural requirements for issuing design, production, and airworthiness approvals and airworthiness certificates.

Question 2: Part 21 prescribes rules governing applicants for, and holders of, design, production, and airworthiness approvals and airworthiness certificates.

A: True.

B: False § 21.1(a)(1) notes the part prescribes the requirements for both issuing and changing those approvals.

A: True. See § 21.1(a)(2).

B: False.

<u>Question 3</u>: The term "product" means "an aircraft, aircraft engine, or propeller" for all of title 14 of the Code of Federal Regulations.

Question 4: For the purposes of part 21, the definition of an "article" includes a "process."

A: True.

False. § 21.1(b) states the definitions are "for the purposes of this part," so they apply only to part 21.

A: True. See § 21.1(b)(2).

B: False.

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