

ARSA Regulatory Compliance Training—Questions

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

§ 21.9 Replacement and modification articles.

- (a) If a person knows, or should know, that a replacement or modification article is reasonably likely to be installed on a type-certificated product, the person may not produce that article unless it is—
 - (1) Produced under a type certificate;
 - (2) Produced under an FAA production approval;
 - (3) A standard part (such as a nut or bolt) manufactured in compliance with a government or established industry specification;
 - (4) A commercial part as defined in [§ 21.1 of this part](#);
 - (5) Produced by an owner or operator for maintaining or altering that owner or operator's product;
 - (6) Fabricated by an appropriately rated certificate holder with a quality system, and consumed in the repair or alteration of a product or article in accordance with [part 43 of this chapter](#); or
 - (7) Produced in any other manner approved by the FAA.
- (b) Except as provided in [paragraphs \(a\)\(1\)](#) through [\(a\)\(2\)](#) of this section, a person who produces a replacement or modification article for sale may not represent that part as suitable for installation on a type-certificated product.
- (c) Except as provided in [paragraphs \(a\)\(1\)](#) through [\(a\)\(2\)](#) of this section, a person may not sell or represent an article as suitable for installation on an aircraft type-certificated under [§§ 21.25\(a\)\(2\)](#) or [21.27](#) unless that article—
 - (1) Was declared surplus by the U.S. Armed Forces, and
 - (2) Was intended for use on that aircraft model by the U.S. Armed Forces.

Question 1: *A person must produce an article under one of the means defined in § 21.9(a) only when they are directly notified the article will definitely be installed on a type certificated product.*

- A: True.
- B: False.

Question 2: *An article listed on a design approval holder's commercial parts list must be produced under special approval from the FAA.*

- A: True.
- B: False.

Question 3: *An appropriately rated certificated repair station may fabricate an article only when it will immediately be consumed in the repair or alteration of a product in accordance with part 43.*

- A: True.
- B: False.

Question 4: *An article produced under any of the means provided by § 21.9 may be represented as suitable for installation.*

- A: True.
- B: False.

Name and/or Identification _____

Clearly Print the Name and/or Identification of the Person Taking the Test

Date _____

Date Test was Completed

Score _____

Enter as x (number correct) of y (number of questions)

Hours _____

Time Credited for Test

Approved by _____

Signature of Supervisor or Person Administering Test

ARSA Regulatory Compliance Training—Answers

Part [21](#): Certification Procedures for Products and Articles

Level 1: For anyone working in aviation

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- (1) Produced under a type certificate;
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 - (3) A standard part (such as a nut or bolt) manufactured in compliance with a government or established industry specification;
 - (4) A commercial part as defined in [§ 21.1 of this part](#);
 - (5) Produced by an owner or operator for maintaining or altering that owner or operator's product;
 - (6) Fabricated by an appropriately rated certificate holder with a quality system, and consumed in the repair or alteration of a product or article in accordance with [part 43 of this chapter](#); or
 - (7) Produced in any other manner approved by the FAA.
- (b) Except as provided in [paragraphs \(a\)\(1\)](#) through [\(a\)\(2\)](#) of this section, a person who produces a replacement or modification article for sale may not represent that part as suitable for installation on a type-certificated product.
- (c) Except as provided in [paragraphs \(a\)\(1\)](#) through [\(a\)\(2\)](#) of this section, a person may not sell or represent an article as suitable for installation on an aircraft type-certificated under [§§ 21.25\(a\)\(2\)](#) or [21.27](#) unless that article—
- (1) Was declared surplus by the U.S. Armed Forces, and
 - (2) Was intended for use on that aircraft model by the U.S. Armed Forces.

Question 1: *A person must produce an article under one of the means defined in § 21.9(a) only when they are directly notified the article will definitely be installed on a type certificated product.*

A: True.

B: **False.** § 21.9(a) applies to any person that “knows or should know” the article is “reasonably likely to be installed on a type certificated product.”

Question 2: *An article listed on a design approval holder’s commercial parts list must be produced under special approval from the FAA.*

A: True.

B: **False.** § 21.9(a)(4) allows for production of commercial parts (defined by § 21.1(b) as one listed on the Commercial Parts List) without the necessity of an approval from the FAA.

Question 3: *An appropriately rated certificated repair station may fabricate an article only when it will immediately be consumed in the repair or alteration of a product in accordance with part 43.*

A: True.

B: **False.** § 21.9(a)(6) allows an appropriately rated certificate holder with a quality system to fabricate an article to be consumed in repair or alteration, without restriction on the timeline or relationship between the fabricated article and maintenance or alteration performed under part [43](#).

Question 4: *An article produced under any of the means provided by § 21.9 may be represented as suitable for installation.*

A: True.

B: **False.** § 21.9(b) restricts persons from representing articles as suitable for installation except as provided in § 21.9(a)(1) (produced under a type certificate) or § 21.9(a)(2) (produced under a production approval).