ARSA Regulatory Compliance Training—Questions

Part 43: Maintenance, Preventative Maintenance, Level 1: For anyone in aviation. Rebuilding, and Alteration

<u>§ 43.1</u> Applicability.

- (a) Except as provided in paragraphs (b) and (d) of this section, this part prescribes rules governing the maintenance, preventive maintenance, rebuilding, and alteration of any—
 - (1) Aircraft having a U.S. airworthiness certificate;
 - (2) Foreign-registered civil aircraft used in common carriage or carriage of mail under the provisions of Part <u>121</u> or <u>135</u> of this chapter; and
 - (3) Airframe, aircraft engines, propellers, appliances, and component parts of such aircraft.

(b) This part does not apply to-

- (1) Any aircraft for which the FAA has issued an experimental certificate, unless the FAA has previously issued a different kind of airworthiness certificate for that aircraft; or
- (2) Any aircraft for which the FAA has issued an experimental certificate under the provisions of <u>§ 21.191 (i)(3)</u> of this chapter, and the aircraft was previously issued a special airworthiness certificate in the light-sport category under the provisions of <u>§ 21.190</u> of this chapter.
- (c) This part applies to all life-limited parts that are removed from a type certificated product, segregated, or controlled as provided in <u>§ 43.10</u>.
- (d) This part applies to any aircraft issued a special airworthiness certificate in the light-sport category except:
 - The repair or alteration form specified in <u>§§ 43.5(b)</u> and <u>43.9(d)</u> is not required to be completed for products not produced under an FAA approval;
 - (2) Major repairs and major alterations for products not produced under an FAA approval are not required to be recorded in accordance with <u>appendix B of this part</u>; and
 - (3) The listing of major alterations and major repairs specified in paragraphs (a) and (b) of <u>appendix A of this</u> <u>part</u> is not applicable to products not produced under an FAA approval.

<u>Question 1</u> : Does part <u>43</u> apply where the FAA issues a U.S. airworthiness certificate for an aircraft and it later issues an experimental certificate for the same aircraft?	Question 2: Does part <u>43</u> apply to maintenance performed on aircraft operated by foreign (i.e., non-U.S.) air carriers?	
A—Yes.	A—Yes.	
B—No.	B—No.	
Question 3: Part <u>43</u> does not apply to life limited parts.	Question 4 : Part <u>43</u> applies to inspections conducted on U.Sregistered helicopters with U.S. airworthiness certificates.	
	centificates.	
A—True.	A—True.	

Name and/or Identification		Date	
	Clearly Print the Name and/or Identification of the Person Taking the Test		Date Test was Completed
Score	,	Hours	
-	Enter as x (number correct) of y (number of questions)	_	Time Credited for Test
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	Signature of Supervisor or Person Administering Test		

ARSA Regulatory Compliance Training—Answers

Part 43: Maintenance, Preventative Maintenance, Rebuilding, and Alteration

Level 1: For anyone in aviation.

<u>§ 43.1</u> Applicability.

Question 1: Does part <u>43</u> apply where the FAA issues a U.S. airworthiness certificate for an aircraft and it later issues an experimental certificate for the same aircraft?

A—Yes. Section 43.1(b)(1) provides that part 43 does not apply to any aircraft for with the FAA has issued an experimental certificate, "unless the FAA has previously issues a different kind of certificate for that aircraft." Although the aircraft in this case has an experimental certificate, the FAA previously issued a standard airworthiness certificate for that aircraft. Therefore, part 43 applies. B—No.

Question 3: Part <u>43</u> does not apply to life limited parts.

A-True.

B—False. Section 43.1(c) states that part 43 applies to "all life-limited parts that are removed from a type certificated product, segregated, or controlled as provided in \S 43.10."

<u>Question 2</u>: Does part <u>43</u> apply to maintenance performed on aircraft operated by foreign (i.e., non-U.S.) air carriers?

A—No. <u>Section 43.1(a)(2)</u> applies to U.S. part <u>121</u> and <u>135</u> operators using <u>foreign-registered</u> aircraft.

B—False

<u>Question 4</u>: Part <u>43</u> applies to inspections conducted on U.S.-registered helicopters with U.S. airworthiness certificates.

A—True. As noted in § 43.1(a)(1), part 43 applies to maintenance performed on any aircraft that has a U.S. airworthiness certificate. 14 CFR § 1.1 defines maintenance as the "inspection, overhaul, repair, preservation and replacement of parts." It defines aircraft as "a device that is used or intended for use in flight in the air." 14 CFR § 1.1. Therefore, the inspection of a helicopter must be performed in accordance with part 43.

B—False.