

ARSA Regulatory Compliance Training—Questions

Part 43 Maintenance, Preventive Maintenance, Level 1 For anyone working in aviation
Rebuilding, and Alteration.

§ 43.11 Content, form, and disposition of records for inspections conducted under parts 91 and 125 and §§ 135.411(a)(1) and 135.419 of this chapter.

- (a) *Maintenance record entries.* The person approving or disapproving for return to service an aircraft, airframe, aircraft engine, propeller, appliance, or component part after any inspection performed in accordance with part 91, 125, § 135.411(a)(1), or § 135.419 shall make an entry in the maintenance record of that equipment containing the following information:
- (1) The type of inspection and a brief description of the extent of the inspection.
 - (2) The date of the inspection and aircraft total time in service.
 - (3) The signature, the certificate number, and kind of certificate held by the person approving or disapproving for return to service the aircraft, airframe, aircraft engine, propeller, appliance, component part, or portions thereof.
 - (4) Except for progressive inspections, if the aircraft is found to be airworthy and approved for return to service, the following or a similarly worded statement—"I certify that this aircraft has been inspected in accordance with (insert type) inspection and was determined to be in airworthy condition."
 - (5) Except for progressive inspections, if the aircraft is not approved for return to service because of needed maintenance, noncompliance with applicable specifications, airworthiness directives, or other approved data, the following or a similarly worded statement—"I certify that this aircraft has been inspected in accordance with (insert type) inspection and a list of discrepancies and unairworthy items dated (date) has been provided for the aircraft owner or operator."
 - (6) For progressive inspections, the following or a similarly worded statement—"I certify that in accordance with a progressive inspection program, a routine inspection of (identify whether aircraft or components) and a detailed inspection of (identify components) were performed and the (aircraft or components) are (approved or disapproved) for return to service." If disapproved, the entry will further state "and a list of discrepancies and unairworthy items dated (date) has been provided to the aircraft owner or operator."
 - (7) If an inspection is conducted under an inspection program provided for in part 91, 125, or § 135.411(a)(1), the entry must identify the inspection program, that part of the inspection program accomplished, and contain a statement that the inspection was performed in accordance with the inspections and procedures for that particular program.
- (b) *Listing of discrepancies and placards.* If the person performing any inspection required by part 91 or 125 or § 135.411(a)(1) of this chapter finds that the aircraft is unairworthy or does not meet the applicable type certificate data, airworthiness directives, or other approved data upon which its airworthiness depends, that persons must give the owner or lessee a signed and dated list of those discrepancies. For those items permitted to be inoperative under § 91.213(d)(2) of this chapter, that person shall place a placard, that meets the aircraft's airworthiness certification regulations, on each inoperative instrument and the cockpit control of each item of inoperative equipment, marking it "Inoperative," and shall add the items to the signed and dated list of discrepancies given to the owner or lessee.

Question 1: Section 43.11(a) applies to parts 91 and 121, **Question 2:** Record entries under § 43.11 must include— and §§ 135.411(c) and 135.419.

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| A: True. | A: The date of inspection and the aircraft's total time in service. |
| B: False. | B: The type of certificate, certificate number, and signature of the person approving or disapproving the return to service of the aircraft or part. |
| | C: The type and brief description of the inspection. |
| | D: All of the above. |

Question 3: Under § 43.11(b), if an inspector finds that an aircraft is unairworthy s/he should— **Question 4:** Items permitted as inoperative under § 91.213(d)(2) only need to be indicated as such on a placard.

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| A: Fix the issue. | A: True. |
| B: Give the owner or lessee a list of the discrepancies. | B: False. |
| C: Perform a progressive inspection. | |
| D: A & B. | |

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| 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 |
| Approved by _____ | |
| Signature of Supervisor or Person Administering Test | |

