

ARSA Regulatory Compliance Training—Questions

Part **43**: Maintenance, Preventive Maintenance, Rebuilding, and Alteration—Part 1

Level 1: For anyone in aviation.

§ **43.3(a)-(f)** Persons authorized to perform maintenance, preventive maintenance, rebuilding, and alterations.

- (a) Except as provided in this section and § **43.17**, no person may maintain, rebuild, alter, or perform preventive maintenance on an aircraft, airframe, aircraft engine, propeller, appliance, or component part to which this part applies. Those items, the performance of which is a major alteration, a major repair, or preventive maintenance, are listed in appendix **A**.
- (b) The holder of a mechanic certificate may perform maintenance, preventive maintenance, and alterations as provided in part **65** of this chapter.
- (c) The holder of a repairman certificate may perform maintenance, preventive maintenance, and alterations as provided in part **65** of this chapter.
- (d) A person working under the supervision of a holder of a mechanic or repairman certificate may perform the maintenance, preventive maintenance, and alterations that his supervisor is authorized to perform, if the supervisor personally observes the work being done to the extent necessary to ensure that it is being done properly and if the supervisor is readily available, in person, for consultation. However, this paragraph does not authorize the performance of any inspection required by part **91** or part **125** of this chapter or any inspection performed after a major repair or alteration.
- (e) The holder of a repair station certificate may perform maintenance, preventive maintenance, and alterations as provided in part **145** of this chapter.
- (f) The holder of an air carrier operating certificate or an operating certificate issued under part **121** or **135**, may perform maintenance, preventive maintenance, and alterations as provided in part **121** or **135**.

Question 1: The holder of a repair station certificate may perform the following as provided in part 145:

- A. Maintenance.
- B. Preventive maintenance.
- C. Alterations.
- D. All of the above.

Question 2: The holder of a mechanic or repairman certificate may perform maintenance, preventive maintenance, and alterations as provided in part 145.

- A. True.
- B. False.

Question 3: A person working under the supervision of the holder of a mechanic or repairman certificate may perform maintenance, preventive maintenance, and alterations if:

- A. S/he believes it is necessary.
- B. The supervising certificate holder is authorized to perform such work.
- C. The supervising certificate holder personally observes the work, and is readily available, in person, for consultation.
- D. Both B & C.

Question 4: Any person working under the supervision of the holder of a mechanic or repairman certificate is authorized to carry out inspections required by part 91 or part 125, or any inspection after major repair or alteration.

- 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 43: Maintenance, Preventive Maintenance, Rebuilding, and Alteration—Part 1 **Level 1: For anyone in aviation.**

§ [43.3\(a\)-\(f\)](#) **Persons authorized to perform maintenance, preventive maintenance, rebuilding, and alterations**

Question 1: The holder of a repair station certificate may perform the following as provided in part 145:

- A. Maintenance.
- B. Preventive maintenance.
- C. Alterations.
- D. **All of the above – see, [§ 43.3\(e\)](#).**

Question 3: A person working under the supervision of a mechanic or repairman certificate holder may perform maintenance, preventive maintenance, and alterations if:

- A. S/He believes it is necessary.
- B. The supervising certificate holder is authorized to perform such work.
- C. The supervising certificate holder personally observes the work, and is readily available, in person, for consultation.
- D. **Both B & C – See [§ 43.3\(d\)](#).**

Question 2: The holder of a mechanic or repairman certificate may perform maintenance, preventive maintenance, and alterations as provided in part 145.

- A. True.
- B. **False – Read [§ 43.3\(b\)](#) and [§ 43.3\(c\)](#) carefully.**

Question 4: Any person working under the supervision of the holder of a mechanic or repairman certificate is authorized to carry out inspections required by part 91 or part 125, or any inspection after major repair or alteration.

- A. True
- B. **False: [§ 43.3\(d\)](#) specifically excludes inspections required by those parts.**