

article's manufacturer and be available in a format acceptable to the FAA.

(c) An article may be listed on the capability list only if the article is within the scope of the ratings of the repair station's certificate, and only after the repair station has performed a self-evaluation in accordance with the procedures under § 145.209(d)(2). The repair station must perform this self-evaluation to determine that the repair station has all of the housing, facilities, equipment, material, technical data, processes, and trained personnel in place to perform the work on the article as required by part 145. The repair station must retain on file documentation of the evaluation.

(d) Upon listing an additional article on its capability list, the repair station must provide its certificate holding district office with a copy of the revised list in accordance with the procedures required in § 145.209(d)(1).

#### § 145.217 Contract maintenance.

(a) A certificated repair station may contract a maintenance function pertaining to an article to an outside source provided—

(1) The FAA approves the maintenance function to be contracted to the outside source; and

(2) The repair station maintains and makes available to its certificate holding district office, in a format acceptable to the FAA, the following information:

(i) The maintenance functions contracted to each outside facility; and

(ii) The name of each outside facility to whom the repair station contracts maintenance functions and the type of certificate and ratings, if any, held by each facility.

(b) A certificated repair station may contract a maintenance function pertaining to an article to a noncertificated person provided—

(1) The noncertificated person follows a quality control system equivalent to the system followed by the certificated repair station;

(2) The certificated repair station remains directly in charge of the work performed by the noncertificated person; and

(3) The certificated repair station verifies, by test and/or inspection, that

the work has been performed satisfactorily by the noncertificated person and that the article is airworthy before approving it for return to service.

(c) A certificated repair station may not provide only approval for return to service of a complete type-certificated product following contract maintenance, preventive maintenance, or alterations.

#### § 145.219 Recordkeeping.

(a) A certificated repair station must retain records in English that demonstrate compliance with the requirements of part 43. The records must be retained in a format acceptable to the FAA.

(b) A certificated repair station must provide a copy of the maintenance release to the owner or operator of the article on which the maintenance, preventive maintenance, or alteration was performed.

(c) A certificated repair station must retain the records required by this section for at least 2 years from the date the article was approved for return to service.

(d) A certificated repair station must make all required records available for inspection by the FAA and the National Transportation Safety Board.

#### § 145.221 Service difficulty reports.

(a) A certificated repair station must report to the FAA within 96 hours after it discovers any serious failure, malfunction, or defect of an article. The report must be in a format acceptable to the FAA.

(b) The report required under paragraph (a) of this section must include as much of the following information as is available:

(1) Aircraft registration number;

(2) Type, make, and model of the article;

(3) Date of the discovery of the failure, malfunction, or defect;

(4) Nature of the failure, malfunction, or defect;

(5) Time since last overhaul, if applicable;

(6) Apparent cause of the failure, malfunction, or defect; and

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(7) Other pertinent information that is necessary for more complete identification, determination of seriousness, or corrective action.

(c) The holder of a repair station certificate that is also the holder of a part 121, 125, or 135 certificate; type certificate (including a supplemental type certificate); parts manufacturer approval; or technical standard order authorization, or that is the licensee of a type certificate holder, does not need to report a failure, malfunction, or defect under this section if the failure, malfunction, or defect has been reported under parts 21, 121, 125, or 135 of this chapter.

(d) A certificated repair station may submit a service difficulty report for the following:

(1) A part 121 certificate holder, provided the report meets the requirements of part 121 of this chapter, as appropriate.

(2) A part 125 certificate holder, provided the report meets the requirements of part 125 of this chapter, as appropriate.

(3) A part 135 certificate holder, provided the report meets the requirements of part 135 of the chapter, as appropriate.

(e) A certificated repair station authorized to report a failure, malfunction, or defect under paragraph (d) of this section must not report the same failure, malfunction, or defect under paragraph (a) of this section. A copy of the report submitted under paragraph (d) of this section must be forwarded to the certificate holder.

[Doc. No. FAA-1999-5836, 66 FR 41117, Aug. 6, 2001, as amended by Amdt. 22, 68 FR 75382, Dec. 30, 2003; Amdt. 145-26, 70 FR 76979, Dec. 29, 2005]

**§ 145.223 FAA inspections.**

(a) A certificated repair station must allow the FAA to inspect that repair station at any time to determine compliance with this chapter.

(b) A certificated repair station may not contract for the performance of a maintenance function on an article with a noncertificated person unless it provides in its contract with the noncertificated person that the FAA may make an inspection and observe the

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performance of the noncertificated person's work on the article.

(c) A certificated repair station may not return to service any article on which a maintenance function was performed by a noncertificated person if the noncertificated person does not permit the FAA to make the inspection described in paragraph (b) of this section.

**PART 147—AVIATION MAINTENANCE TECHNICIAN SCHOOLS**

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- 147.3 Certificate required.
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APPENDIX A TO PART 147—CURRICULUM REQUIREMENTS

APPENDIX B TO PART 147—GENERAL CURRICULUM SUBJECTS

APPENDIX C TO PART 147—AIRFRAME CURRICULUM SUBJECTS

APPENDIX D TO PART 147—POWERPLANT CURRICULUM SUBJECTS

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