

§ 65.131

14 CFR Ch. I (1–1–19 Edition)

§ 65.131 Records.

(a) Each certificated parachute rigger shall keep a record of the packing, maintenance, and alteration of parachutes performed or supervised by him. He shall keep in that record, with respect to each parachute worked on, a statement of—

- (1) Its type and make;
- (2) Its serial number;
- (3) The name and address of its owner;
- (4) The kind and extent of the work performed;
- (5) The date when and place where the work was performed; and
- (6) The results of any drop tests made with it.

(b) Each person who makes a record under paragraph (a) of this section shall keep it for at least 2 years after the date it is made.

(c) Each certificated parachute rigger who packs a parachute shall write, on the parachute packing record attached to the parachute, the date and place of the packing and a notation of any defects he finds on inspection. He shall sign that record with his name and the number of his certificate.

§ 65.133 Seal.

Each certificated parachute rigger must have a seal with an identifying mark prescribed by the Administrator, and a seal press. After packing a parachute he shall seal the pack with his seal in accordance with the manufacturer's recommendation for that type of parachute.

APPENDIX A TO PART 65—AIRCRAFT DISPATCHER COURSES

Overview

This appendix sets forth the areas of knowledge necessary to perform dispatcher functions. The items listed below indicate the minimum set of topics that must be covered in a training course for aircraft dispatcher certification. The order of coverage is at the discretion of the approved school.

I. Regulations

- A. Subpart C of this part;
- B. Parts 1, 25, 61, 71, 91, 121, 139, and 175, of this chapter;
- C. 49 CFR part 830;
- D. General Operating Manual.

II. Meteorology

- A. Basic Weather Studies

- (1) The earth's motion and its effects on weather.
- (2) Analysis of the following regional weather types, characteristics, and structures, or combinations thereof:
 - (a) Maritime.
 - (b) Continental.
 - (c) Polar.
 - (d) Tropical.
- (3) Analysis of the following local weather types, characteristics, and structures or combinations thereof:
 - (a) Coastal.
 - (b) Mountainous.
 - (c) Island.
 - (d) Plains.
- (4) The following characteristics of the atmosphere:
 - (a) Layers.
 - (b) Composition.
 - (c) Global Wind Patterns.
 - (d) Ozone.
- (5) Pressure:
 - (a) Units of Measure.
 - (b) Weather Systems Characteristics.
 - (c) Temperature Effects on Pressure.
 - (d) Altimeters.
 - (e) Pressure Gradient Force.
 - (f) Pressure Pattern Flying Weather.
- (6) Wind:
 - (a) Major Wind Systems and Coriolis Force.
 - (b) Jetstreams and their Characteristics.
 - (c) Local Wind and Related Terms.
- (7) States of Matter:
 - (a) Solids, Liquid, and Gases.
 - (b) Causes of change of state.
- (8) Clouds:
 - (a) Composition, Formation, and Dissipation.
 - (b) Types and Associated Precipitation.
 - (c) Use of Cloud Knowledge in Forecasting.
- (9) Fog:
 - (a) Causes, Formation, and Dissipation.
 - (b) Types.
- (10) Ice:
 - (a) Causes, Formation, and Dissipation.
 - (b) Types.
- (11) Stability/Instability:
 - (a) Temperature Lapse Rate, Convection.
 - (b) Adiabatic Processes.
 - (c) Lifting Processes.
 - (d) Divergence.
 - (e) Convergence.
- (12) Turbulence:
 - (a) Jetstream Associated.
 - (b) Pressure Pattern Recognition.
 - (c) Low Level Windshear.
 - (d) Mountain Waves.
 - (e) Thunderstorms.
 - (f) Clear Air Turbulence.
- (13) Airmasses:
 - (a) Classification and Characteristics.
 - (b) Source Regions.
 - (c) Use of Airmass Knowledge in Forecasting.
- (14) Fronts: