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U.S. Department of Transportation

Federal Aviation Administration

Subject:

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NEW AIRMAN WRITTEN TEST SYSTEM

Advisory Circular

Date: 12/29/83 AC No: AC 60-17A

Initiated by: AVN-130 Change:

PURPOSE. Announces the implementation of a new system for administering FAA written tests to pilot, aviation mechanic, flight instructor, ground instructor, flight engineer, flight navigator, and aircraft dispatcher applicants.

- 2. CANCELLATION. AC 60-17, New Airman Written Test System, dated 8-13-82, is canceled.
- BACKGROUND. The present FAA written test system which has been in effect since 1975, uses question books, question selection sheets, and test booklets for testing applicants in 56 certification and rating areas. Most of these areas have associated written test guides to assist the applicant in preparing for the official FAA test.

The cost of developing and publishing both written tests and written test guides has steadily increased. To reduce these costs, the FAA has developed a new testing system which utilizes one publication as a source of test questions and as a guide for applicant test preparation.

REVISED PROCEDURE. Under the new test system, questions for all testing areas, except parachute rigger, air traffic control tower operator, and inspection authorization, will be contained in 11 question books. Each new question book will include questions on subject matter appropriate to, and required for, the issuance of a particular certificate or rating.

Question selection sheets will continue to be printed as controlled material and will be used to ensure that the applicant is administered the appropriate test.

The question books will be for sale to the public through the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, or from Government Printing Office bookstores located in major cities. The books are designed to be used as a source of questions for official FAA written tests and also as study guides for use by applicants. An applicant's personal copy may not be used when taking an official FAA written test. For written test purposes the applicant will be required to use a question book provided by the testing center or designated written test examiner. Written test guides (advisory circulars) will no longer be published. The FAA will no longer issue free question books to FAA designated written test examiners; however, question selection sheets and required forms will continue to be provided. Examiners are expected to purchase sufficient quantities of question books to administer the written tests required by applicants.

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A short time after taking a test, the applicant will receive an AC Form 8080-2, Airman Written Test Report, which will indicate the test score and also will list the actual question number of each question answered incorrectly. The applicant may then refer to the question book to locate and identify these questions.

Each question book will include an appendix which will list the reference(s) for each question. The applicant should refer to these references to determine the correct responses for the questions missed and also should study the materials contained in the references to acquire additional background knowledge.

5. QUESTION BOOKS.

- a. The new question books are identified as:
 - (1) Private Pilot Question Book, FAA-T-8080-1.

SN: 050-007-00648-9 Price: \$5.00

(2) Commercial Pilot Question Book, FAA-T-8080-2.

SN: 050-007-00649-7 Price: \$6.50

(3) Flight Instructor Question Book, FAA-T-8080-3.

SN: 050-007-00650-1 Price: \$5.50

(4) Fundamentals of Instructing and Ground Instructor Question Book, FAA-T-8080-4.

SN: 050-007-00651-9

Price: \$4.25

(5) ATP - Airplane (Part 121) Question Book, FAA-T-8080-5 (includes Flight Navigator and Aircraft Dispatcher).

SN: 050-007-00652-7

Price: \$8.00

(6) ATP - Airplane (Part 135) Question Book, FAA-T-8080-6A (includes ATP Helicopter IFR, ATP Helicopter VFR, and ATP Gyroplane VFR).

SN: 050-007-00653-5

Price: \$6.00

(7) Instrument Rating Question Book, FAA-T-8080-7.

SN: 050-007-00654-3

Price: \$6.50

(8) Flight Engineer Question Book, FAA-T-8080-8.

SN: 050-007-00655-1 Price: \$6.50

(9) Aviation Mechanic - General Question Book, FAA-T-8080-10.

SN: 050-007-00656-0 Price: \$2.75

(10) Aviation Mechanic - Powerplant Question Book, FAA-T-8080-11.

SN: 050-007-00657-8 Price: \$2.75

(11) Aviation Mechanic - Airframe Question Book, FAA-T-8080-12.

SN: 050-007-00658-6 Price: \$2.75

- b. The following publications will no longer be published and will be canceled effective March 1. 1984.
 - (1) AC 61-8D, Instrument Rating Written Test Guide.
- (2) AC 61-31B, Gyroplane Pilot Written Test Guide, Private and Commercial.
 - (3) AC 61-32C, Private Pilot Airplane Written Test Guide.
- (4) AC 61-34C, Federal Aviation Regulations Written Test Guide for Private. Commercial, and Military Pilots.
 - (5) AC 61-42A, Airline Transport Pilot (Helicopter) Written Test Guide.
- (6) AC 61-70A, Flight Instructor Instrument Airplane Written Test Guide.
 - (7) AC 61-71B, Commercial Pilot Airplane Written Test Guide.
 - (8) AC 61-72B, Flight Instructor Airplane Written Test Guide.
- (9) AC 61-73A, Private and Commercial Pilot Rotorcraft Helicopter Written Test Guide.
- (10) AC 61-74A, Flight Instructor Rotorcraft Helicopter Written Test Guide.
 - (11) AC 61-75A, Flight Instructor Glider Written Test Guide.

- (12) AC 61-81A, Private and Commercial Pilot Glider Written Test Guide.
- (13) AC 61-85, Flight Instructor Instrument Rotorcraft Helicopter Written Test Guide.
- (14) AC 61-87A, Airline Transport Pilot Airplane (Air Carrier) Written Test Guide.
- (15) AC 61-90, Fundamentals of Instructing Flight and Ground Instructors Written Test Guide.
 - (16) AC 63-2A, Flight Navigator Written Test Guide.
 - (17) AC 63-3, Flight Engineer Turbojet Basic Written Test Guide.
- (18) AC 63-4, Flight Engineer Turboprop Reciprocating Engine Written Test Guide.
 - (19) AC 65-4C, Aircraft Dispatcher Written Test Guide.
 - (20) AC 65-20A. Aviation Mechanic. General Written Test Guide.
- (21) AC 65-21A, Airframe & Powerplant Mechanics Airframe Written Test Guide.
- (22) AC 65-22A, Airframe & Powerplant Mechanics Powerplant Written Test Guide.
 - (23) AC 143-2C, Ground Instructor Instrument Written Test Guide.
 - (24) AC 143-3, Basic Ground Instructor Written Test Guide.
 - (25) AC 143-4, Advanced Ground Instructor Written Test Guide.
- 6. GENERAL. Written test booklets and a computer based testing system will be used to administer the Air Traffic Control Tower Operator tests. The Parachute Rigger written tests will continue to be administered by use of the "old style" question books. The Inspection Authorization written tests will continue to be administered by use of test booklets. These testing areas will NOT be included in the 11 new question books.

The new Commercial Pilot tests will contain questions on meteorology and navigation. The Commercial Balloon tests will contain flight instructor questions. The Flight Instructor tests will place increased emphasis on the analysis of maneuvers. The Flight Navigator test will have only ONE section as opposed to the four sections presently administered.

7. <u>EFFECTIVE DATES</u>. The new question books will be available to the public and designated written test examiners early in 1984 and will be placed in use at all testing centers on March 1, 1984.

-Robert L. Goodrich

Director, Aviation Standards

National Field Office