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THE UNITED STATES OF AMERICA
CIVIL AERONAUTICS AUTHORIY
WASHINGTON, D. C.

Amendment No. 2 of Civl Air Regulations
as adopted by the Authority and issued pursuant
to Regulation 601-A-1, promulgated August 20, 1938.

Amending Part 24.--Mechanic Rating

At a session of the Civil Aeronautics Authority
held at its office in Washington, D. C., on
the 19th day of December, 1938.

24018

Acting pursuant to the authority vested in it by the Civil Aeronautics Act of 1938, particularly Sections 205 (a) and 601 (a) of said Act, and finding that its action is desirable in the public interest and is necessary to carry out the provisions of, and to exercise and perform its powers and duties under said Act, the Civil Aeronautics Authority hereby amends Regulation 601-A-1, (3 F.R. 205-DI) Safety Rules, and the Civil Air Regulations adopted thereunder, as follows:

By amending Part 24, Mechanic Rating, Civil Air Regulations so that the same shall read as follows:

PART 24 - MECHANIC RATING

24.0 Provision for rating
24.1 Minimum requirements
24.10 Aircraft mechanic rating
24.11 Aircraft engine mechanic rating
24.2 Mechanic competency certificate
24.20 Provision for issuance
24.21 Application
24.22 Issuance
24.23 Display
24.24 Duration
24.25 Renewal
24.26 Non-transferability
24.27 Suspension or revocation
24.28 Surrender
24.29 Re-application
24.3 Examinations and tests
24.30 General
24.31 Time and place
24.32 Inspection
24.33 Standard of performance
24.34 Reports
24.4 Mechanic regulations
24.40 General prohibition

24.0 PROVISION FOR RATING. Pursuant to the provisions of the Civil Aeronautics Act of 1938, empowering the Civil Aeronautics Authority to issue airman certificates specifying the capacity in which the holders thereof are authorized to serve as airmen in connection with aircraft, and requiring the Authority to prescribe such reasonable rules and regulations governing practices, methods and procedure as the Authority may find necessary to provide adequately for safety in air commerce, airmen engaging as mechanics in the navigation of aircraft while under way or who are directly in charge of the inspection maintenance, overhaul, or repair of aircraft, aircraft engines, propeller, or appliances (except parachutes), will be rated in accordance with the provisions of the following regulations.

24.00 Mechanic Ratings will be as follows:

(a) Aircraft Mechanic Rating
(b) Aircraft Engine Mechanic Rating

24.1 MINIMUM REQUIREMENTS. To be eligible for a mechanic competency rating, an applicant shall comply with the following minimum requirements prescribed for the particular rating sought.

24.10 AIRCRAFT MECHANIC RATING. To be eligible for an aircraft mechanic rating, an applicant shall comply with the following minimum requirements.

24.100 AGE. Applicant shall be at least 18 years of age.

24.101 CHARACTER. Applicant shall be of good moral character.

24.102 CITIZENSHIP. Applicant may be a citizen of any nationality.

24.103 EDUCATION. Applicant shall be able to read, speak, write and understand the English language.

24.104 AERONAUTICAL KNOWLEDGE. Applicant shall have theoretical and practical knowledge of aircraft structure and rigging, including the control systems, and aircraft appliances, shall know how to properly inspect, maintain, overhaul, and repair the same, and shall be familiar with the provisions of Parts 00, 01, 02, 04, 14, 15, 18, and 24.

24.105 AERONAUTICAL EXPERIENCE. Applicant shall have had at least one year of practical experience, or what is deemed by the Authority to be its equivalent, in the construction, inspection, maintenance, overhaul, or repair of aircraft or aircraft appliances, or both. Compliance with § 24.115 shall not be deemed equivalent.

24.106 AERONAUTICAL SKILL. Applicant shall satisfactorily demonstrate, by means of written, oral and practical rests, his ability with respect to the subject matters prescribed in § 24.104.

24.11 AIRCRAFT ENGINE MECHANIC RATING. To be eligible for an aircraft engine mechanic rating, an applicant shall comply with the following minimum requirements:

24.110 AGE. Same as in § 24.100.

24.111 CHARACTER. Same as in § 24.101.

24.112 CITIZENSHIP. Same as in § 24.102.

24.113 EDUCATION. Same as in § 24.103.

24.114 AERONAUTICAL KNOWLEDGE. Applicant shall have theoretical and practical knowledge of aircraft engines, propellers, and their appliances, including ignition systems. shall know how to properly inspect, maintain, overhaul and repair the same, and shall be familiar with the provisions of Parts 00, 01, 02, 04, 13, 14, 15, 18 and 24.

24.115 AERONAUTICAL EXPERIENCE. Applicant shall have had at least one year of practical experience, or what is deemed by the Authority to be its equivalent, in the construction, inspection, maintenance, overhaul, or repair of aircraft engines, propellers, and their appliances, or either or any of the same. Compliance with § 24.105 shall not be deemed equivalent.

24.116 AERUNAUTICAL SKILL. Applicant shall satisfactorily demonstrate, by means of written, oral and practical tests, his ability with respect to the subject matters prescribed in § 24.114.

24.2 MECHANIC COMPETENCY CERTIFICATE

24.20 PROVISION FOR ISSUANCE. An appropriate mechanic certificate of competency will be issued to a natural person by the Authority upon approval of an application made and satisfactory proofs submitted, and if, upon inspection and examination, is found by the Authority to meet the appropriate minimum requirements prescribed in § 24.1 and is, therefore, rated as competent to engage as a mechanic in the navigation of aircraft while under way or to be in direct charge of the inspection, maintenance, overhaul and repair of aircraft and aircraft appliances, or aircraft engines, propellers, and their applicances, as classified by Section 24.00 (a) and (b).

24.200. Each holder of a valid engine mechanic's license or a valid airplane mechanic's license on November 1, 1937, may perform service pursuant to such authority until the expiration thereof, and then, upon compliance with the provisions for renewal herein, have issued to him a mechanic competency certificate with an aircraft mechanic rating or an aircraft engine rating thereon, as the case may be, as provided for herein.

24.201. Each holder of a valid mechanic certificate of competency on the effective date of this Part may perform service as if such certificate had been issued pursuant to this Part.

24.202. Each holder of a valid mechanic's license or mechanic certificate, whenever issued, shall be subject to reexamination at any time by the Authority in any theoretical or practical test prescribed as requisite for certificates issued pursuant to this Part.

24.203 IDENTIFICATION CARD. In the discretion of the Authority, an appropriate mechanic's identification card will be issued with any mechanic certificate.

24.21 APPLICATION. Application for a mechanic certificate, subscribed under oath, shall be made to the Authority upon a form supplied for that purpose.

24.210 APPLICATION TO AMEND. When any change in a mechanic competency certificate is desired, the applicant shall file a written request therefor with the Authority or may make oral or written request of the local inspector of the Authority.

24.211 PROCEEDING TO AMEND. A proceeding to amend a mechanic competency rating may be instituted by the Authority when, in its opinion, the mechanic is no longer competent in respect of some matter specified in the certificate. Notice of such proceeding shall be addressed to the

mechanic with opportunity for a hearing. In the interim, the certificate may be suspended in whole or in part by the Authority. Following the hearing, the Authority may issue a re-rating as to competency.

24.22 ISSUANCE. Upon approval of an application duly made, proofs submitted, and examinations and tests satisfactorily completed, a mechanic certificate of competency will be issued in an appropriate form.

24.220 TEMPORARY CERTIFICATE. Following application made for a mechanic certificate of competency, but prior to approval thereof and issuance of the certificate, a temporary mechanic certificate may be issued by the Authority. Likewise, for the period of time elapsing between application for renewal of a certificate and the issuance of the renewal, a temporary certificate may be issued by the Authority.

24.23 DISPLAY. A mechanic certificate shall be kept in the personal possession of the mechanic at all times when he is serving in connection with aircraft, and shall be presented upon the demand of any passenger in, or owner of, such aircraft upon which such mechanic has worked, or of any authorized official or employee of the Authority or of any State or municipal official charged with the duty of enforcing local laws or regulations involving Federal compliance, or upon the reasonable request of any other person.

24.24 DURATION. A mechanic certificate, unless sooner suspended or revoked in accordance with the provisions of § 24.27, will remain in force for two years after the date of issue.

24.25 RENEWAL. A mechanic certificate may be renewed, for a like period as the original certificate, upon application within 30 days prior to the expiration thereof and upon satisfactory showing that, during the term of the last certificate, the holder has rendered any type of service, under his certificate, during at least one-half of the term thereof, and that he complies with all of the appropriate minimum requirements prescribed in § 24.1 The service so rendered shall be described in written statement under oath subscribed by the applicant.

24.26 NON-TRANSFERABILITY. A mechanic certificate is not transferable.

24.27 SUSPENSION OR REVOCATION. A mechanic certificate may be suspended or revoked by the Authority by reason of any of the following, on the part of the holders thereof:

24.270 (a) Any false statement in an application for a certificate or any renewal thereof, or in any report required by the Authority.

24.271 (b) Using or displaying the certificate for any fraudulent purpose.

24.272 (c) Refusal to exhibit the certificate upon proper demand.

24.273(d) Carlessness or inattention to duty.

24.274(e) Any demonstration of incompetency in the inspection, maintenance, overhaul, or repair of aircraft, aircraft engines, propellers, or their appliances.

24.275(f) Being under the influence of, or using, or having personal possession of intoxicating liquor, cocaine, or other habit-forming drugs while on duty.

24.276(g) Doing any act in connection with aircraft, aircraft engines, propellers, or their appliances, which is contrary to the public safety or interest, or detrimental to the morale of airmen.

24.277(h) Violation of any provisions of the Civil Aeronautics Act of 1938 or of any of the rules or regulations duly issued thereunder.

24.28 SURRENDER. Upon notice of the revocation by the Authority of a mechanic certificate, or upon demand for such certificate in the event of its suspension by the Authority, the holder thereof shall immediately deliver such certificate to the Authority. Notwithstanding any failure or refusal to surrender a mechanic certificate, it, in the case of revocation, shall be deemed canceled and of no further force or effect, and in the case of suspension, shall be deemed of no force or effect, during the period of suspension.

24.29 RE-APPLICATION. An applicant for a mechanic certificate of competency who has failed to sucessfully accomplish the prescribed theoretical or practical tests may apply for reexamination at any time after the expiration of 90 days, from the date of such failure.

24.3 EXAMINATIONS AND TESTS

24.30 GENERAL. The examinations and test prescribed in this Part will be conducted by a duly authorized inspector of the Authority.

24.31 TIME AND PLACE. All examinations and tests will be held at such times and places as the Authority may provide.

24.32 INSPECTION. The applicant for any mechanic certificate of competency shall offer full cooperation in respect of any inspection and examination which may be made of said applicant upon proper demand by any authorized representative of the Authority prior or subsequent to the issuance of a mechanic certificate of competency.

24.33 STANDARD OF PERFORMANCE. All practical or theoretical examinations and tests shall be accomplished to the satisfaction of the Authority, and the minimum passing grade in any subject of examination or test shall be 70 percent.

24.34 REPORTS. The person giving any examination or test in behalf of the Authority will promptly report the result thereof to the Authority.

24.4 MECHANIC REGULATONS. The following rules pertaining to mechanic certificates will govern mechanic services in relation to aircraft.

24.40 GENERAL PROHIBITION. No person shall engage as a mechanic in the navigation of aircraft while under way or be directly in charge of the inspection, maintenance, overhaul, or repair of aircraft, aircraft engines, propeller, or appliances (except parachutes), unless said person is possessed of a valid airman certificate certifying his competency to serve in such capacity.

For the Authority:

Paul J. Frizzell,
Secretary.

24°18