

**CIVIL AERONAUTICS AUTHORITY**

WASHINGTON, D. C.

**CIVIL AIR REGULATIONS**

**PART 52.—REPAIR STATION  
RATING**



**Effective May 1, 1940, As Amended**

UNITED STATES  
GOVERNMENT PRINTING OFFICE  
WASHINGTON : 1940

## FOREWORD

Part 52, as amended by the Authority, effective May 1, 1940, contains the following major changes:

1. The requirements necessary to obtain a repair station certificate remain the same. The only change is that a repair station must have its own adequate system of inspection. This provision requires a repair station to establish a method of inspection whereby all major repair work will be inspected by a person other than the one making the repair and to maintain a record of such inspection. A manual supplementing this Part specifies in detail the type of inspection required.

2. The requirements as to personnel, facilities, equipment, and material necessary for each rating have been removed from the regulations and placed in the manual.

3. The duration of the certificate has been changed. Upon receipt of an inspector's report recommending approval, the certificate will be issued in the Washington office and will be of indefinite duration unless, within 60 days, the applicant is otherwise notified.

4. This revision provides that a Repair Station Rating Record must accompany each certificate. This Rating Record will set forth the type of work for which each repair station is approved. The ratings will not appear, as formerly, upon the face of the certificate, but will be prescribed in the Rating Record. The Authority has prescribed and will furnish a form upon which application may be made to amend the Rating Record.

5. A comparison of this revision with the former regulations will indicate that numerous changes have been made for purposes of clarification. Certain sections of the regulations have been rearranged and renumbered and other sections have been footnoted.

THE UNITED STATES OF AMERICA  
CIVIL AERONAUTICS AUTHORITY

WASHINGTON, D. C.

At a session of the Civil Aeronautics Authority held at its office in Washington, D. C., on the 2nd day of February 1940.

In the Matter of the Effective Date of Certain Amendments to the Civil Air Regulations

**ORDER PRESCRIBING THE EFFECTIVE DATE OF PARTS 51 AND 53,  
THE REVISION OF PARTS 20, 24, AND 52, AND SECTION 60.50, AND  
THE DELETION OF PARTS 23 AND 25 OF THE CIVIL AIR REGULATIONS**

Acting pursuant to the authority vested in it by the Civil Aeronautics 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 orders that:

Part 51 of the Civil Air Regulations, adopted by the Authority November 7, 1939; Part 53 of the Civil Air Regulations, adopted by the Authority October 3, 1939; the amendment to Part 20, adopted by the Authority on November 7, 1939, and further amended heretofore on this day, February 2, 1940; the amendments to Parts 23 and 52 and section 60.50 of the Civil Air Regulations, adopted by the Authority November 7, 1939; and the amendment to Parts 24 and 25 of the Civil Air Regulations, adopted by the Authority December 22, 1939, shall become effective May 1, 1940.

[SEAL]

By the Authority:

(s) PAUL J. FRIZZELL,  
Paul J. Frizzell,  
*Secretary.*

[ III ]

# CIVIL AIR REGULATIONS

## PART 52.—REPAIR STATION RATING

Sec.		Sec.	
52.1	Repair station ratings.	52.31	Application to amend.
52.2	Repair station certificate requirements.	52.32	Display.
52.20	Personnel.	52.33	Duration.
52.21	Housing.	52.34	Nontransferability.
52.22	Inspection system.	52.35	Surrender.
52.23	Stock.	52.36	Inspection.
52.24	Drawings.	52.4	General rules.
52.25	Other requirements.	52.40	Repair Station Rating Record.
52.3	Repair station certificate.	52.41	Maintenance of facilities, equipment, and material.
52.30	Application.	52.42	Records.

**52.1 Repair station ratings.** Repair station ratings are as follows:

- (1) Aircraft welded steel tube structure;
- (2) Aircraft wooden structure (not including box and laminated spars, wood covered fuselages or wings and control surfaces);
- (3) Aircraft fabric covering;
- (4) Aircraft wood covered fuselages, wings and control surfaces, and box and laminated spars;
- (5) Aircraft steel fittings;
- (6) Aircraft aluminum alloy structure (not including fittings);
- (7) Aircraft aluminum alloy fittings;
- (8) Aircraft assembly;
- (9) Aircraft aluminum alloy propeller blades and steel hubs;
- (10) Aircraft wooden propellers;
- (11) Aircraft engines;
- (12) Aircraft instruments.

**52.2 Repair station certificate requirements.** To be eligible for a rating as a repair station and certification as such, an applicant shall comply with the following requirements:

**52.20 Personnel.** Applicant shall have adequate personnel certificated as required by the Civil Air Regulations and qualified to perform or supervise the type of work involved.

**52.21 Housing.** Applicant shall have suitable housing facilities which are adequately heated, lighted, and ventilated.

**52.22 Inspection system.** Applicant shall have an adequate system of inspection.

**52.23 Stock.** Applicant shall have a stockroom which provides for the proper segregation of materials.

**52.24 Drawings.** Applicant shall have adequate facilities and equipment for making drawings.

CIVIL AIR REGULATIONS

**52.25 Other requirements.** Applicant shall have such equipment, facilities, material, and personnel as are necessary for the competent and efficient performance of the type of work for which a rating is sought.<sup>1</sup>

**52.3 Repair station certificate.**

**52.30 Application.** Application for a repair station certificate shall be made upon the applicable form prescribed and furnished by the Authority.

**52.31 Application to amend.** When any change is desired in the Repair Station Rating Record<sup>2</sup> of a certificated repair station, the applicant shall apply therefor upon the applicable form prescribed and furnished by the Authority.

**52.32 Display.** A repair station certificate shall be displayed in a prominent place in the repair station.

**52.33 Duration.** A repair station certificate shall be of 60 days' duration and, unless the holder thereof is otherwise notified by the Authority within such period, shall continue in effect indefinitely thereafter, unless suspended or revoked by the Authority.

**52.34 Nontransferability.** A repair station certificate is not transferable.

**52.35 Surrender.** Upon the suspension, revocation or expiration of a repair station certificate, the holder thereof shall, upon request, surrender such certificate to any officer or employee of the Authority.

**52.36 Inspection.** An applicant for a repair station certificate shall offer full cooperation with respect to any inspection or examination which may be made of such applicant, upon proper request by any authorized representative of the Authority, prior or subsequent to the issuance of such certificate.

**52.4 General rules.**

**52.40 Repair Station Rating Record.** An appropriate Repair Station Rating Record, prescribed and issued by the Authority, shall be attached to each repair station certificate issued after May 1, 1940. The type of repair, alteration, maintenance, and overhaul of aircraft, aircraft engines, propellers, or appliances for which the holder of such certificate is rated shall be entered upon such record.

**52.41 Maintenance of personnel, facilities, equipment, and material.** The holder of a currently effective repair station certificate shall maintain personnel, facilities, equipment, and material in conformity with the standard required for the issuance of such a certificate.

**52.42 Records.** A certificated repair station shall maintain adequate records of all work performed, including records which indicate the person by whom the work was done and the person by whom it was inspected.<sup>3</sup> Such records shall be kept for at least 2 years.

<sup>1</sup> A manual will be issued outlining the equipment, facilities, material, and personnel which are necessary to comply with this section.

<sup>2</sup> See section 52.40 for Repair Station Rating Record requirement.

<sup>3</sup> This is the inspection provided for in section 52.22 which is to be conducted by personnel of the repair station.

