

CIVIL AERONAUTICS AUTHORITY

11-7-39

WASHINGTON, D.C.

AMENDMENT OF THE
CIVIL AIR REGULATIONS

PART 52

REPAIR STATION RATING

EXPLANATORY MEMORANDUM

PART 52 AS AMENDED NOVEMBER 7, 1939.

In order to bring Part 52 of the Civil Air Regulations into conformity with the provisions of the Civil Aeronautics Act of 1938, and to simplify and clarify this Part, the attached revision was adopted by the Authority on November 7, 1939. It is not yet effective, and will not be made effective until the necessary forms, instructions, and procedures have been drafted and promulgated and notice to that effect is given by the Authority.

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. Under this provision the Authority will require 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 a record of such inspection maintained. The manual to accompany this Part will outline in more 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. The certificate will be issued by the inspector in the field upon completion of his inspection and approval of the repair station. The inspector's report of the examination of the repair station will be forwarded to

the Washington office and if, within 60 days, the holder is not notified of any objection, the certificate will be of indefinite duration.

4. This revision provides that a 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 the attached revision with the existing regulations will indicate that numerous substantial changes have been made and also that numerous minor changes have been made for purposes of clarification. Certain sections of the regulations have been rearranged and renumbered and other sections have been foot-noted.

CIVIL AERONAUTICS AUTHORITY
WASHINGTON, D. C.

AMENDMENT OF THE CIVIL AIR REGULATIONS

Amendment of Part 52

This revision was adopted by the Authority on November 7, 1939, but is not effective, and will not be made effective until the necessary forms, instructions, and procedures have been drafted and promulgated.

AMENDMENT NO. _____
OF THE CIVIL AIR
REGULATIONS

CREATING A NEW METHOD
FOR CERTIFICATION OF
REPAIR STATIONS

Effective _____*, Part 52, as amended, of the Civil Air Regulations, is stricken and the following new Part 52 is inserted in lieu thereof:

* NOTE: This amendment will not become effective until the necessary forms, instructions and procedures have been drafted and promulgated.

"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 | Non-transferability. |
| 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 stock room which provides for the proper segregation of materials.

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

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*.

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

*Note: A manual will be issued outlining the equipment, facilities, material and personnel which are necessary to comply with this section.

52.31 Application to amend. When any change is desired in the Rating Record* 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 Non-transferability. 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.

*Note: See section 52.40 for Rating Record requirement.

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 . 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*. Such records shall be kept for at least two years."

*Note: This is the inspection provided for in section 52.22 which is to be conducted by personnel of the repair station.