ORDER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

8610.6

1/18/84

SUBJ: CERTIFICATION OF REPAIR STATIONS FOR BALLOON MAINTENANCE

1. PURPOSE. To provide guidelines for the certification of a repair station to accomplish balloon maintenance.

2. DISTRIBUTION. This order is distributed to branch level in the Office of Airworthiness; to branch level in the Aviation Standards National Field Office; to the branch level in all regional Flight Standards Divisions; to all General Aviation, Air Carrier, and Flight Standards District Offices; to all International Field Offices; and to all International Aviation and Aeronautical Ouality Assurance Field Offices.

3. BACKGROUND. Increased balloon activity has resulted in an increase in applications by persons who desire to be certificated to accomplish balloon maintenance. Due to this increased activity, inquiries have resulted as to the type of ratings to be issued for the accomplishment of that maintenance.

4. DISCUSSION.

a. An applicant who desires to maintain balloons should be considered for a limited rating airframe with the balloon(s) listed by make and model. With this rating, a person could perform all maintenance on a balloon and its systems. This would include maintenance of heaters/burners and controls, and the removal and installation of balloon accessories and instruments.

b. An applicant who desires to perform maintenance only on balloon heaters/burners and controls should be considered for a limited rating specialized service with the heater(s)/burner(s) and control(s) listed by make and model. In addition, the applicant should submit a process specification for approval to do that maintenance.

c. An applicant who desires to perform maintenance on balloon accessories and instruments should be considered for a limited rating for those categories in addition to either of the ratings specified in paragraphs 4a and 4b of this order.

Ernest J. Boyer
Acting Manager, Aircraft Maintenance Division
Office of Airworthiness

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