

Particular care should be taken by the applicant when evaluation by DOT is being carried out on a progressive basis while his manufacturing processes and his quality program are still being established. Close coordination and full cooperation with DOT will assist greatly in obtaining a timely manufacturer approval.

DOT will require access to the applicant's facilities and data, and may require assistance by the applicant's personnel. Specialist assistance may be required if, for example, it is necessary to operate complex and costly test equipment, in which case it would be more appropriate for an experienced company inspector to perform the test and have DOT witness it. Specialist assistance may also be required at the manufacturer's suppliers' facilities.

When there is a requirement for DOT personnel to be in a manufacturer's plant on a daily basis for any appreciable time, the manufacturer is expected to provide suitable accommodations.

The manufacturer's approved quality program may be amended without affecting the manufacturer approval providing the aeronautical products are not affected.

561.207 Approval Limitations

When a manufacturer requests an approval or a change to an approval, and his facilities are at more than one location, consideration should be given to whether all locations may be included under one approval, or whether two or more approvals may be more appropriate. When assemblies and components of a type approved product are manufactured at more than one location, but responsibility for the completed product is held at only one of the locations it is probably more appropriate to request one approval and include all locations under the same approval. However, when a type approved product is manufactured at more than one location, and responsibility for manufacturing the product is held separately at each location, it is probably more appropriate to request and grant separate approvals for each location. Variations to these circumstances will occur, and it is advisable for an applicant to consult with the appropriate personnel from the DOT regional office prior to requesting an approval or a change to an approval.

A manufacturer approval includes maintenance and distribution privileges provided that the products are manufactured by the approved organization and the activities are included in the quality program.

561.209 Approval of Manufacturer's Personnel

It is essential that only competent personnel be authorized by a manufacturer to certify that aeronautical products conform to approved design data and are in a condition for safe operation. In submitting to DOT the names of the personnel whom the manufacturer proposes as authorized inspectors, Airworthiness Inspection Representatives, or Field Service Representatives, the applicant should have readily available data detailing the

inspection to be performed, the knowledge and expertise required to carry out the inspection, and the qualifications of each person to be assigned to inspect and certify specific aeronautical products.

The manufacturer is required to maintain a record of authorized inspectors, AIRs, and FSRs. The record should identify each inspector, his qualifications, his specific assignments and if applicable his delegation of authority and stamp number. Acceptable means of establishing and maintaining these records may take the form of appendices or annexes to the quality program manual or may be a separate procedure identified in the manual. Whatever means is used, the records should be kept up to date and be available to DOT personnel when required.

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