

SUPERVISORY INSPECTION OF FLIGHT SAFETY ACTIVITIES

JOB FUNCTION 15

PURPOSE: This chapter provides the guidance to the flight safety supervisors of Flight Standards Division conducting the supervisory inspection on the airworthiness certification inspectors. The airworthiness certification inspectors should take the responsibility on executing the actual inspection or performance evaluation of the airworthiness certification activities.

PROCEDURES:

A. Airworthiness Certification:

The scope on airworthiness certification activities of the Flight Standards Division include the certification basis and certification plan approval, design data approval, analysis report approval, testing plan approval, certified testing witness and testing results approval, compliance inspection, certification basis compliance approval, equivalent testing equipment engineering data approval, conformity inspection, production approval, product audit process, aviation product quality assurance system evaluation, principal inspector audit, parts/appliances airworthiness inspection and production surveillance delegated from the foreign authority.

B. Supervision Preparation:

1. Certification activities (Aircraft types, aviation products);
2. Summary of certification activities (in-house maintenance capability versus contracted maintenance);
3. Summary of audit status (Implementation of programs or audit findings on special requirements);
4. Summary of the handling of major alteration/repair.
5. Summary of the evaluation of handling the SDR.
6. Summary of the handling of OEM's subsequent airworthiness information, CAA's documents and flight safety notices.
7. Summary of distribution of airworthiness directives status.

C. Inspector's request or recommendations for improvement based on deficiencies found during audit:

1. Summary of the discussion with the aviation industrie's management.
2. Summary of issuance of the inspection report (numbers/contents/handling status).
3. Finding events during the major alteration/repair.
4. Summary of noncompliance, nonconformity observed during the aviation product/alteration certification.

D. Inspector's Conclusion:

1. In compliance with regulatory regulations/regulations in company manuals/airworthiness certification procedures.
2. In compliance with regulatory regulations/regulations in company manuals/airworthiness certification procedures except those deficiencies need the further improvements.
3. Noncompliance with regulations and implementation of audit plan has to be enhanced.

E. Supervisor's Comment/Critique:

1. In compliance with regulatory regulations/authority policies, flight operations and airworthiness inspector's manual.
2. In compliance with regulatory regulations/authority policies, flight operations and airworthiness inspector's manual except those deficiencies need further improvements.
3. Noncompliance with regulations and implementation of audit has to be enhanced.
4. Remedy training for inspectors and be incorporated in the performance and evaluation. records