

# FAA Organization

## Who We Are and What We Do

Presented to: Aircraft Electronics Association

Kansas City, KA

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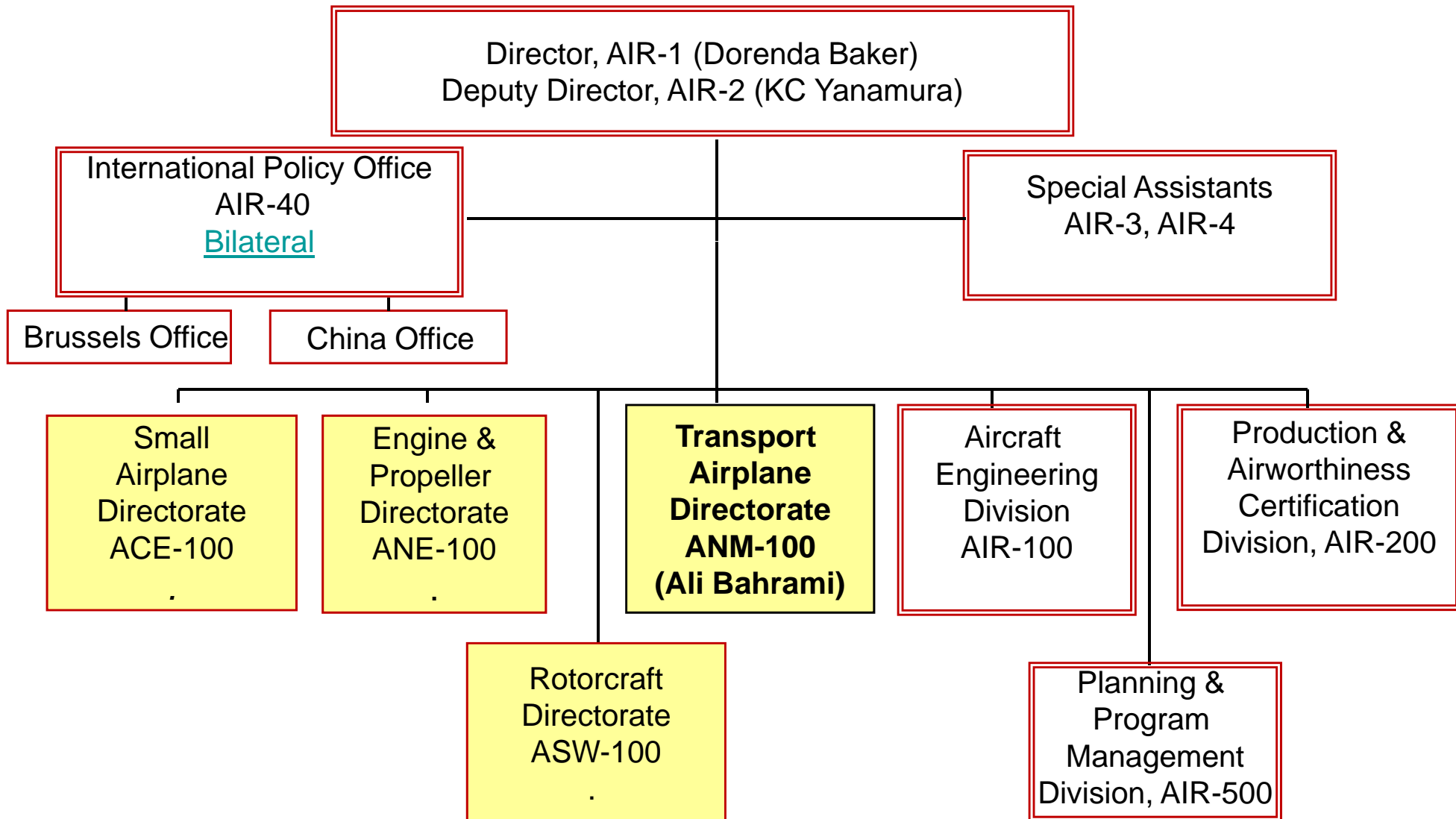
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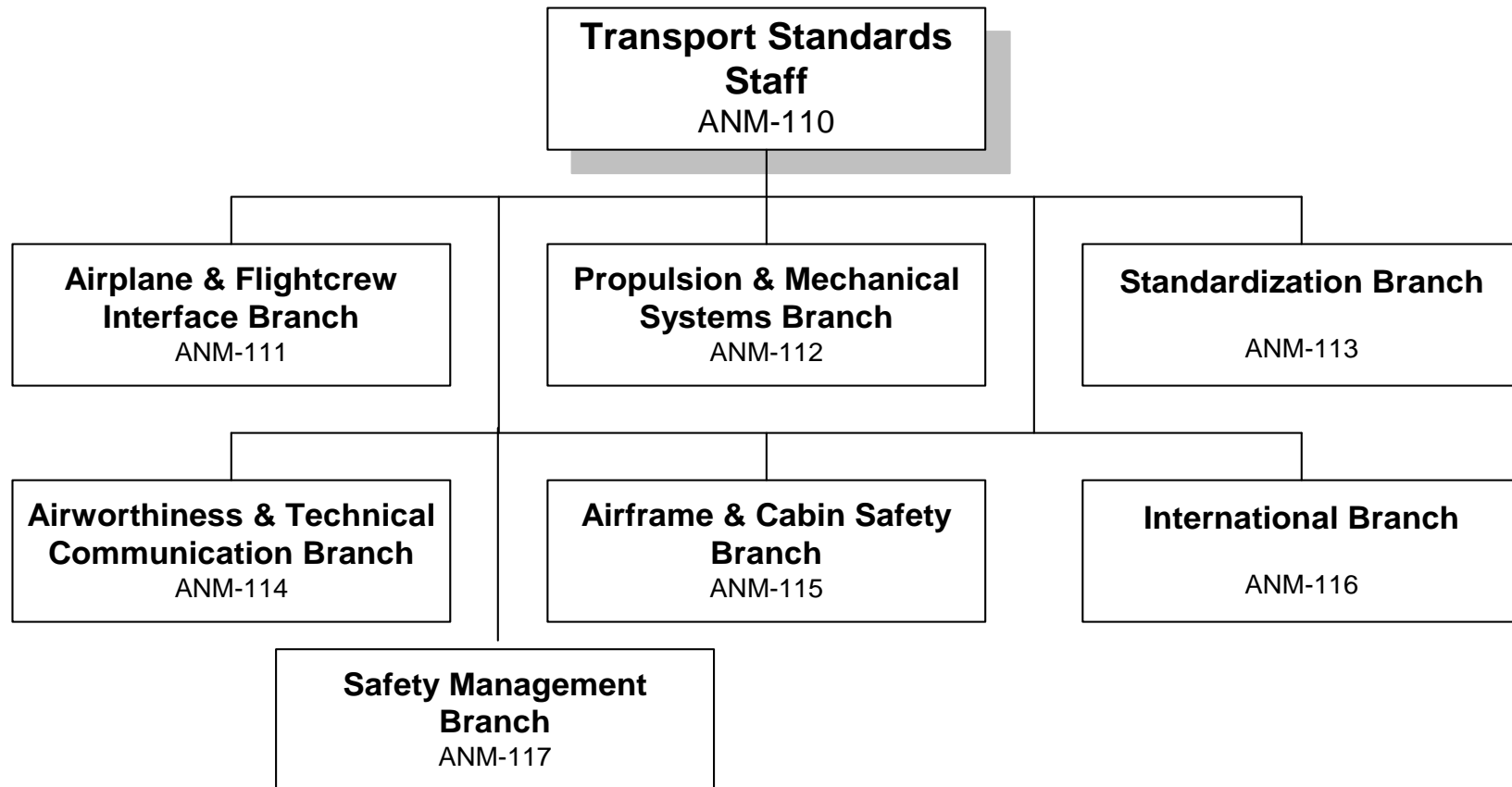
Federal Aviation  
Administration



# AIRCRAFT CERTIFICATION SERVICE



# Transport Standards Staff Organization



# Transport Airplane Directorate Responsibilities

- **Regulations and Policy**
- **FAA validation of non-US manufactured transport airplanes**
- **Design Approvals**
- **Manufacturing, Production and Airworthiness Approvals**

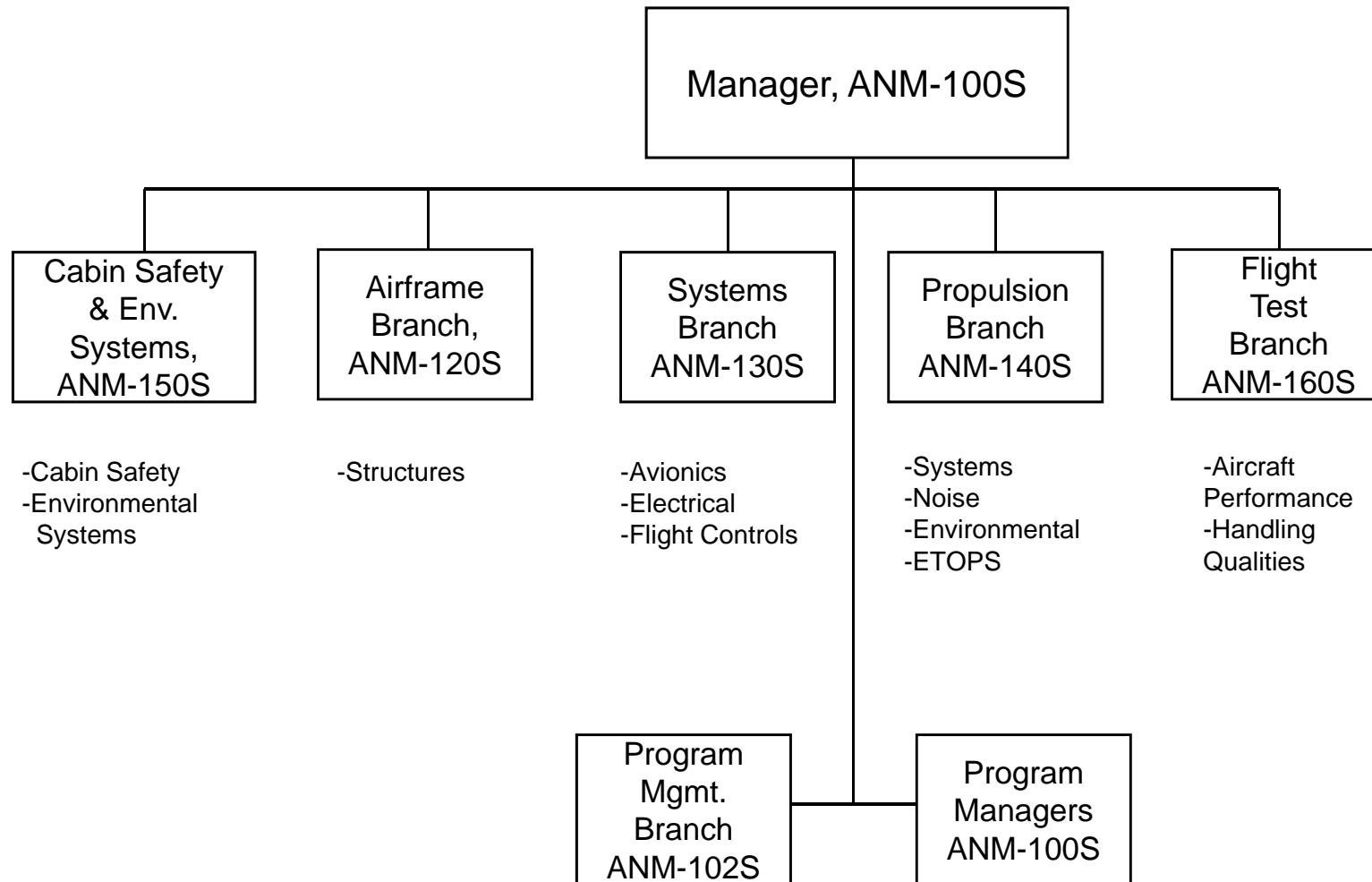


# Transport Standards Staff Functions

- **Participate in government/industry transport airplane rulemaking committees.**
- **Manage and coordinate the TAD airworthiness directive (AD) program for transport airplanes for transport category airplanes certified under part 25 regulations on a worldwide basis.**
- **Develop and issue part 25 regulations, associated advisory circulars and guidance, exemptions, and special conditions.**
- **Certification and continued operational safety of import transport airplanes.**
- **Standardize application of regulations across all transport airplane projects**



# Aircraft Certification Office Structure



# Aircraft Certification Office Functions

- **Determine aircraft/component designs meet design standards**
- **Issue Type/Amended Type/Supplemental Type Certificates**
- **Issue Technical Standard Order (TSO) and Parts Manufacturer Approval (PMA) authorizations**
- **Monitor continued operational safety of aircraft**
- **Make safety determinations-support development of Airworthiness Directives**
- **Provide oversight of Designees and Delegations**
- **Make compliance findings to other authority's certification basis**



**• Questions ?**

