Department of Transportation CIVIL AVIATION AUTHORITY OF THE PHILIPPINES



ACCOMPLISHMENT REPORT CY 2018



ANS Mandate.

The Air Navigation Service (ANS) is mandated to establish, operate, maintain and flight check air navigation system and equipment nationwide to provide safe, reliable, expeditious, and efficient service in conformance with International Civil Aviation Organization (ICAO) Standards and Recommended Practices (SARPs).

Vision.

To be a leading provider of high quality air navigation systems and services that offers strategic value to aviation stakeholders.

Mission.

The Air Navigation Service (ANS) is envisioned to provide:

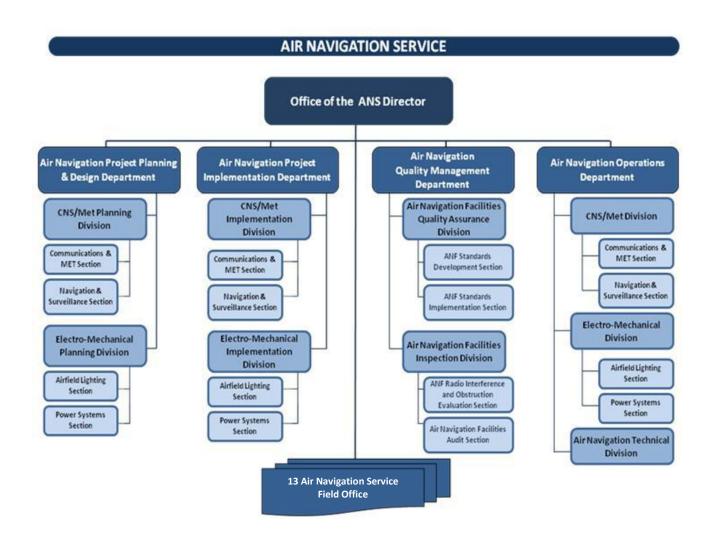
- 1. Effective plans, programs and design of air navigation systems and facilities nationwide.
- 2. Complete engineering services for the establishment and improvement of air navigation facilities.
- 3. Functional operation, maintenance and efficient management of air navigation systems equipment including airfield lighting systems, power plant and future technologies in conformance with ICAO Standards and Recommended Practices(SARPs).

Functions.

The Air Navigation Service shall have the following functions:

- Administration and implementation of operational plans, programs in conformance with ICAO Annexes and SARPs.
- 2. Formulation of the safety management systems, policies and procedures in conformance with ICAO Annexes and SARPs
- 3. Technical competency development of CNS Systems Specialist and Airfield Lighting & Power Technician personnel
- 4. Establishment of air navigation facilities nationwide.
- 5. Determine the operational and developmental requirement of air navigational facilities, in coordination with the Air Traffic Service for inclusion in the ANF Maintenance and/or Infrastructure Program of the CAAP.
- 6. Engineering data gathering and site survey for the improvement and establishment of air navigation facilities.
- 7. Develops and implements a system of projects, post evaluation and prioritization for the assessment of ANF plans and investment programs.
- 8. Operation and maintenance of air navigation facilities.
- 9. Provision of technical and material requirements of air navigation facilities.
- 10. Implementation of ANS regulations, policies, standard operational procedures for ANS
- 11. Inspection and evaluation of air navigation facilities.
- **12.** Flight inspection and evaluation of air navigation facilities in compliance with the ICAO regulations and requirements.

ORGANIZATIONAL SETUP



FUNCTIONS OF EACH DEPARTMENT

The following Air Navigation Service Departments are hereby created with their corresponding functions:

- Air Navigation Project Planning and Design Department Responsible for the preparation of programs, plans, feasibility studies and system design of projects related to the establishment and/or improvement of air navigation facilities.
- 2. **Air Navigation Project Implementation Division** Responsible for the execution of approved plans and designs as prepared by the Air Navigation Planning and Design Department for the establishment and/or improvement of air navigation facilities.
- 3. **Air Navigation Quality Management Department** Responsible for the formulation and implementation of standard procedures, regulation, evaluation and inspection of air navigation facilities. Responsible for the implementation of safety management systems policy and standards as necessary.
- 4. **Air Navigation Operations Department** Responsible for the functional operation and maintenance of Communications, Navigations and Surveillance system components including Meteorological, Airfield Lighting and Power Systems.
- 5. ANS Field Offices ANS field offices shall be established and responsible for the operation and maintenance of air navigation facilities in their respective areas. All Area Centers shall be headed by ANS Area Field Office Chief (AFOC) who shall be reporting directly to the Air Navigation Service Assistant Director General.