



International Civil Aviation Organization

Job Description [Applicable solely to secondment]

POSITION INFORMATION

Post Title:	Regional Officer, Performance Based Navigation (PBN)	Duration of Secondment:	Three (3) years
Grade Level:	P-4	Deadline for applications:	Until filled
Duty Station:	Beijing, China (APAC RSO)	Date for entry on duty:	01 June 2024
Special Notice: The ICAO Assembly recently reaffirmed its commitment to enhancing gender equality and the advancement of women by supporting UN Sustainable Development Goal 5 “ Achieve gender equality and empower all women and girls. ”			

THE ORGANIZATIONAL SETTING

As a subsidiary office of the Asia and Pacific (APAC) Regional Office in Bangkok, the APAC Regional Sub-Office (RSO) is primarily responsible for supporting APAC States to improve the Airspace Organization and Management (AOM) and to maximize Air Traffic Management (ATM) performance with the aim of meeting the growth in traffic without compromising the safety. The mandate of the RSO, which is operated on a project-oriented structure, is to help to facilitate the efficient management of the airspace and the international air traffic flows in the APAC Region, through the implementation of Airspace Organization and Management (AOM), Collaborative Decision Making (CDM) and Air Traffic Flow Management (ATFM). This includes assistance to improve ATFM capability in States, implementation of Performance-Based Navigation (PBN) in En-Route and Terminal airspace, Approach procedures, enhancement of airspace utilization (civil/military aspect) and improvement of traffic flows (review of ATS route networks) in the APAC Region. The APAC RSO closely coordinates with Regional Officer from the Regional Office in Bangkok and as necessary with technical officers of the Air Navigation Bureau (ANB) at ICAO HQ.

The RSO promotes the timely and harmonized implementation of the ICAO SARPs, the Global and Regional Air Navigation Plans within the technical projects assigned and in close coordination with the APAC Regional Office.

The incumbent reports to the Regional Director (RD) through the Chief, APAC RSO, with whom s/he consults on complex technical issues. Her/his main responsibility includes the PBN of the AOM unit of the RSO.

MAJOR DUTIES AND RESPONSIBILITIES

Function 1 (incl. Expected results)

Collaborates closely with ICAO APAC Regional Office and, where necessary support Headquarters’ staff, for all air navigation matters, and particularly with respect to the implementation of PBN in accordance with the Global Air Navigation Plan, the Asia/Pacific Seamless ANS Plan, the Aviation System Block Upgrades (ASBUs) framework and other related plans and policies, achieving results such as:

- Participate in the definition of the Regional Sub-Office work programme in the fields of PBN.
- Promote and support the implementation of PBN in the APAC Region.
- Monitor the PBN implementation status for all APAC States, including publication of PBN procedures and PBN approval of registered aircraft in States.
- Conduct gap analysis with respect to the Asia/Pacific Seamless ANS Plan and Assembly Resolutions
- Identify challenges faced by States and propose action list to support the States.
- Assist Chief, RSO in planning, organizing and managing assigned resources to ensure that they are being used efficiently to meet ICAO Strategic Objectives in a timely and efficient manner in accordance with agreed performance objectives.
- Contribute to policy developments for the RSO.
- Perform administrative duties to support RSO functions when requested.

Function 2 (incl. Expected results)

Implements the ICAO APAC Regional Sub-Office Work Programme in the technical/operational field as directed, including preparation of analyses on technical/operational aspects of State implementation of PBN, and preparation of implementation project proposals, achieving results such as:

- Support States in the development and implementation of PBN projects in line with the APAC RSO Work Programme.
- Organize seminars/workshops and other activities aimed at developing capacity or addressing specific implementation challenges.
- Provide technical assistance/guidance as requested by States.
- Conduct missions to States and assess the status of PBN implementation and provide assistance for the implementation of corrective actions.
- Facilitate inter-State coordination for large scale programmes such as ATS route network review so as to achieve measurable progress.
- Develop progress reports and make recommendations for RSO ATM projects.
- Provide support to the APAC Flight Procedure Programme on PBN related courses.

Function 3 (incl. Expected results)

Acts as, or provides support to the Secretary to meetings in fields of assigned responsibility and assists, as required, at other meetings, achieving results such as:

- Act as the Secretary of the regional PBN implementation coordination meeting under the Asia Pacific Air Navigation Planning and Implementation Regional Group.
- Provide support to the Secretary and act as technical adviser at ICAO regional technical meetings, seminars, workshops and technical events on PBN and related matters and assist as required at other meetings.
- Prepare relevant discussion/working/information papers and assist with drafting meeting reports.
- Share updates of on-going development of PBN materials by ICAO panels.

Function 4 (incl. Expected results)

Keeps abreast of current civil aviation developments, including relevant activities of other international organizations and individual States, achieving results such as:

- Follow up on specific ATM recommendations and priority elements that are deficient and/or unimplemented.
- Develop annual reports on the development of PBN in the APAC Region.
- Develop networking with International Organizations in the APAC Region (ACI, IATA, CANSO,...) and ICAO programmes to promote PBN.
- Prepare supporting presentation material to show capabilities and achievements of RSO in supporting States for PBN implementation.

Function 5 (incl. Expected results)

Performs other related duties, as assigned.

QUALIFICATIONS AND EXPERIENCE

Education

Essential

A first level university degree in systems engineering, radio navigation systems, communications, navigation and surveillance (CNS) systems or a related field. A technical qualification in aviation such as an Airline Transport Pilot License, Air Traffic Control License, or Airframe and Power Plant Technician Certification may be accepted in lieu of the first-level university degree.

Professional experience

Essential

- A minimum of ten (10) years' of experience in a civil aviation administration or in an international organization with duties involving the planning and implementation of PBN.
- Experience in providing service to international meetings related to ATM.

Desirable

- Experience in negotiating with government authorities.
- Experience with computer-based record-keeping systems.
- Experience in working closely with senior officials at the State and international levels.
- Experience working within a large aviation-related international organization
- Experience in managing technical groups, symposia, workshops and seminars.

Languages

Essential

Fluent reading, writing and speaking abilities in English.

Desirable

A working knowledge of any other language of the Organization (Arabic, Chinese, French, Russian, Spanish).

Competencies

Professionalism: Sound knowledge of ICAO publications in the ATM field and ICAO's work towards planning for implementation of a global air traffic management (ATM) system and its supporting documentation including the Global Air Navigation Plan, the Aviation System Block Upgrade (ASBU) methodology and regional air navigation plan. Sound knowledge of governmental and inter-governmental arrangements in the civil aviation field, and good knowledge of Asia/Pacific civil aviation issues, the working mechanisms of APANPIRG with some experience participating in APANPIRG or sub-group meetings. Knowledge of ICAO's work and functions aimed at enhancing global civil aviation safety, increasing capacity and improving efficiency of the global civil aviation system. Working knowledge of one or more of the following ATM specialty areas: Performance Based Navigation (PBN) and Flexible Use of Airspace (FUA). Ability to communicate clearly and concisely both verbally and in writing. Ability to conduct international meetings on ICAO related to PBN subject. Proven ability to self-start on projects including, the utilization of project planning capabilities, the development of project plans with time lines, flow charts, decision trees, allocation of subordinate duties, communication and training strategies and follow through activities. Initiative and ability to work harmoniously as a member of a multinational and multidiscipline team. Ability to develop and manage interregional projects working with states and major stakeholders. Shows pride in work and in achievements; demonstrates professional competence and mastery of subject matter; is conscientious and efficient in meeting commitments, observing deadlines and achieving results; is motivated by professional rather than personal concerns; shows persistence when faced with difficult problems or challenges; remains calm in stressful situations. Takes responsibility for incorporating gender perspectives and ensuring the equal participation of women and men in all areas of work.

Teamwork: Works collaboratively with colleagues to achieve organizational goals; solicits input by genuinely valuing others' ideas and expertise; is willing to learn from others; places team agenda before personal agenda; supports and acts in accordance with final group decision, even when such decisions may not entirely reflect own position; shares credit for team accomplishments and accepts joint responsibility for team shortcomings.

Communication: Speaks and writes clearly and effectively; listens to others, correctly interprets messages from others and responds appropriately; asks questions to clarify, and exhibits interest in having two-way communication; tailors language, tone, style, and format to match the audience; demonstrates openness in sharing information and keeping people informed.

Planning and Organizing: Develops clear goals that are consistent with agreed strategies; identifies priority activities and assignments; adjusts priorities as required; allocates appropriate amount of time and resources for completing work; foresees risks and allows for contingencies when planning; monitors and adjusts plans and actions as necessary; uses time efficiently.

Technological Awareness: Keeps abreast of available technology; understands applicability and limitations of technology to the work of the office; actively seeks to apply technology to appropriate tasks; shows willingness to learn new technology.

Judgement/Decision-making: Identifies the key issues in a complex situation, and comes to the heart of the problem quickly; gathers relevant information before making a decision; considers positive and negative impacts of decisions prior to making them; takes decisions with an eye to the impact on others and on the Organization; proposes a course of action or makes a recommendation based on all available information; checks assumptions against facts; determines that the actions proposed will satisfy the expressed and underlying needs for the decision; makes tough decisions when necessary.

MODE OF SECONDMENT

The duration of the secondment is three years, which can be extended for an additional year and thereafter, depending on need for the subject matter expert. The secondee is expected to work five days per week.

ICAO may avail itself of the services of personnel seconded by governments, other international agencies or educational, scientific, research or other institutions. Seconded personnel are engaged under a Trust Funded or Gratis (detached expert) arrangement, in accordance with terms and conditions stipulated in a Memorandum of Understanding between ICAO and sponsor of the seconded person. During the period of assignment with ICAO the seconded individual will be considered an “Official” of ICAO.

Once engaged by ICAO, the seconded individual will be under the sole authority of the Secretary General of ICAO and all relationship with the releasing Government/Agency will be held in abeyance during the period of employment with ICAO.

As detached expert: The individual is detached from the releasing government/Agency but is assigned to work for ICAO.

Trust Fund arrangement: Funds are deposited by the Government/Agency with ICAO for the purpose of engaging personnel normally subject to the stipulations of a Memorandum of Understanding.

NOTICE TO CANDIDATES

ICAO does NOT charge any fees or request money from candidates at any stage of the selection process, nor does it concern itself with bank account details of applicants. Requests of this nature allegedly made on behalf of ICAO are fraudulent and should be disregarded.