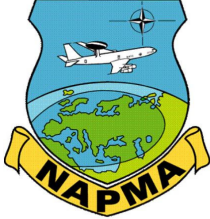


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Date of Approval: 08 September 2021

	<p>NATO AEW&C PROGRAMME MANAGEMENT AGENCY</p> <p>NOTIFICATION OF VACANCY</p>
Post Title:	Airworthiness Engineer
Post Number:	EN092
Duty Location:	Brunssum, The Netherlands
NATO Grade	A3 / G17
Nation:	NU
Division/Office	NAEW&C Engineer's Office
Branch/Section	
Clearance:	NATO Secret (NS)
Manages/Supervises (no. of staff)	N/A
Closing Date	29 October 2021
Point of Contact	Human Resources & General Services Office recruitment@napma.nato.int
Application Details:	<p>A NAPMA Application Form of any applicant should be forwarded by email to recruitment@napma.nato.int The application form can be downloaded at www.napma.nato.int.</p> <p>NAPMA can only employ nationals from the NAPMO nations for this position. Applications should be supported by the member of the Board of Directors of the respective nation.</p>

1. POST SUMMARY:

NAPMA is a NATO Agency responsible to plan, acquire, and deliver improvements to and support the sustainment of the NATO AEW&C capabilities, while ensuring technical airworthiness, following the guidance of the NAPMO Nations.

Within the NAEW&C Engineer's Office the Airworthiness Engineer serves as the primary Airworthiness Engineer responsible for the technical implementation of NATO's Required Navigation Performance (RNP), Area Navigation (RNAV), and Navigation Database activities. Provides technical advice and guidance to the RNP program management lead while keeping the Chief Engineer informed on RNP certification issues and challenges.

2. PRINCIPAL DUTIES

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The Airworthiness Engineer is responsible to the Chief Engineer (EN001) for the following duties:

- Serving as a Technical Airworthiness and Avionics Systems subject matter expert for NAPMA
- Assessing the Airworthiness of Avionics Systems for the NE-3A
- Managing Required Navigation Performance (RNP), Area Navigation (RNAV), and Navigation Database technical activities with U.S. Air Force and NAEW&C Force technical representative
- Establishing the technical Performance Based Navigation (PBN) requirements necessary to achieve RNP and RNAV certification for the NE-3A
- Establishing the technical requirements for acceptance of a Navigation Database per Advisory Circular (AC) 20-153B or equivalent
- Participating in RNP and RNAV technical reviews, Cockpit Working Groups and development activities..
- Reviewing and commenting on RNP and RNAV test plans and procedures to ensure adequacy of system performance
- Participating in the RNP and RNAV flight testing and verification activities
- Leading the technical activities resulting in the certification of the NE-3A's RNP, R-NAV and Jeppesen Navigation Database capabilities
- Ensuring appropriate avionics engineering and standards are applied to the NE-3A Programme
- Directing and controlling assigned technical engineering activities needed to accomplish the programme mission, advising management and colleagues on difficult problems and proposing options and alternatives
- Assisting the Chief Engineer in developing Technical Airworthiness recommendations for the NE-3A Programme
- Exercising significant independent responsibilities in dealing with officials of other units or organizations and in advising senior management officials
- Performing other related duties as assigned

3. SPECIAL REQUIREMENTS AND ADDITIONAL DUTIES:

- The incumbent may be required to perform other related duties as directed.

4. ESSENTIAL QUALIFICATIONS AND EXPERIENCE:

A University degree (or equivalent) in Engineering; At least five years of weapon system acquisition experience; At least five years' experience in flight safety, Airworthiness and Operational Safety, Suitability and Effectiveness certification.

Must be fluent in one of the two NATO Official languages; some knowledge of the other is desirable. However, the work in NAPMA, both oral and written, is conducted in English.

5. DESIRABLE QUALIFICATIONS AND EXPERIENCE

The following qualifications are deemed desirable:

- A Master's degree in Engineering (or other technical field) and experience in Systems Engineering; Experience in NATO, knowledge of NATO structure and the NAEW&C Programme

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- Experience in procurement and sustainment of military systems

6. ATTRIBUTES / INTERRELATIONSHIPS

All NAPMA personnel are expected to conduct themselves in accordance with the current NATO Code of Conduct agreed by the North Atlantic Council, and thus display the core values of integrity, impartiality, loyalty, accountability and professionalism.

7. COMPETENCIES

The incumbent must demonstrate:

- Analytical Thinking: Sees multiple relationships
- Clarity and Accuracy: Monitors data or projects
- Flexibility: Adapts to unforeseen situations
- Impact and Influence: Takes multiple actions to persuade
- Initiative: Plans and acts up to a year ahead
- Organizational Awareness: Understands organizational climates and culture
- Self-Control: Responds calmly
- Conceptual Thinking: Applies learned concepts
- Empathy: To be open to others' perspectives

8. REMARKS

None