



Duty Location: Brussels, Belgium

VACANCY NOTICE

Technical Manager

Technical Branch - NAGSMA

Grade: A5

Reference Number: **A5-NAGSMA-210-TM-12-BEL**

The NATO Alliance Ground Surveillance Management Agency (NAGSMA) is a NATO body chartered to procure and field the NATO-owned and operated Alliance Ground Surveillance (AGS) core capability. This post is assigned to the NAGSMA Technical Branch (TB), which is structured to manage contract activities of the air, ground and mission segments and is dedicated to system level integration, interoperability and testing. The mandate of the TB is the confirmation of contract deliverables and hence the Technical Manager (TM) is overall responsible for: management of all technical activities ensuring compliance with the Technical Requirements Document (TRD), technical advice as applicable to contractor deliverables, system integration and testing.

Overarching Responsibility

- The Technical Manager, as the Chief Engineer, is responsible for all systems engineering aspects of the AGS Programme, ensuring that technical requirements including system performances are met. He/she defines objectives, develops related plans, and manages their implementation. He/she keeps the Programme Manager informed of progress and issues that may arise in the area of systems engineering. He/she also is responsible for the integrity and interoperability of the AGS core system, including ensuring interoperability with interoperable NATO and national assets;
- He/she also acts as lead for AGS Core production readiness, product acceptance, system testing and evaluation program incl. the monitoring, assessment and reporting of achievements and trade-offs;
- The Technical Manager is appointed Deputy Programme Manager (DPM) and assumes the duties of the PM in his absence.

Duties:

The incumbent is responsible for effectively and efficiently managing resources to carry out the Technical Branch responsibilities:

- Overseeing the overall technical development, engineering, testing and acceptance activities of the AGS core system Programme;
- Monitoring, assessment and reporting of achievements and trade-offs;
- Consulting with the User Requirements Branch Chief to interpret user requirements into technical requirements and assess their impact on technical requirements/design changes;
- Monitoring and, when appropriate, directing Industries in the system and hardware design as well as the development of functional and performance specifications throughout the AGS core system development phase;
- Overseeing the review and acceptance of contract deliverables arising from the contract, to ensure that Industry has correctly interpreted the relevant technical requirements and in accordance with the Statement of Work (SOW);
- Overseeing the system wide integration of software and hardware;
- Overseeing AGS core system testing and evaluation program and ensuring that performance requirements are met;
- Overseeing the Certification process as related to the "Delta" NATO Configuration of the flight related assets, and interfacing as appropriate with the identified Certification Authority;
- Ensuring the integrity of the AGS core system and its interoperability with interoperable NATO and national assets;
- Initiating change requests to AGS core system contract and/or technically evaluating engineering change proposals generated by industry;

- Chairing the Test Planning Working Group;
- Co-chairing major technical reviews at System level, to include all Design, Test and technically oriented Production Reviews and recommending milestone payments based on technical achievement;
- Participating in NATO ground surveillance interoperability activities;
- Resource planning and assignment within the Technical Branch, including Staff performance evaluation and annual assessments;
- Preparing the Branch budgets estimates;
- Planning, tasking, monitoring and approving Technical Branch staff activities and products; and
- Performing other related duties as required.

Professional Contacts:

The Technical Manager:

- Liaises with members of the Agency, as required, on matters related to AGS Core systems matters;
- Maintains working relationship with relevant personnel at NATO Agencies including, but not limited to NCIA, NACMA and NAPMA;
- Co-ordinates with the User Requirements Branch and the Programme Control Branch and the routine exchange of information with the Contractor;
- Acts as the PoC for the Chief Engineer of the prime contractor / industries.

Supervisory/Guidance Duties:

The incumbent shall provide professional guidance and instruction to the Technical Branch, he/she supervises the two parts of the Technical Branch:

- Air/ Ground/ Mission Segments Section
- Systems Section

Working Environment:

Normal office environment.

Travel Requirements:

Frequent travel expected to visit industry, AGS MOB and other NATO facilities/agencies.

Essential Qualifications and Experience:

- A university degree in Aerospace/Mechanical or Systems Engineering, preferably at the Masters degree level, or equivalent;
- At least 10 years of experience in engineering management of modern weapon systems and/or C4ISR projects, with the emphasis on their acquisition and implementation;
- Have direct experience on the qualification/verification process of modern weapon systems;
- Have experience in and maintained an up-to-date knowledge of technical functions supporting military operations in the field of ISR;
- Leadership and management experience of technical teams in large scale / complex system projects.

Desirable Qualifications and Experience

- Have a current Programme Management qualification (PMI, PRINCE2 or equivalent) or a proven record of Program Management of significant national/international programmes;
- Have a verifiable experience in system testing;

- Be familiar with the use of computer-based support tools,
- Knowledge of NATO AGS core system and/or of national ISR systems technical requirements;
- Knowledge of the NATO Organization and its procedures is most desirable;
- Knowledge/involvement in international ISR interoperability programmes;
- Knowledge/involvement in certification activities.

Personal Attributes:

The incumbent should possess the personal qualities of tact, judgement and adaptability as well as good political awareness and motivational and listening skills. In addition, a sense of diplomacy and propriety in order to work harmoniously with colleagues and other staff, both civilian and military, from NATO and the NATO nations, as well as with staff from private scientific/industrial organisations is needed.

Language Proficiency:

The incumbent must have a thorough command of the English language, which is the official working language of the organisation. He/she will be called upon to deal with complex problems and to draw up documents in English.

NOTE: All of the work of the NAGSMA is conducted in the English language.

Starting Salary and Contract Offer:

- Starting basic monthly salary is 8,071.11 Euro and is exempt from income tax. Additional allowances may apply depending on the personal circumstances of the successful candidate.
- The successful candidate will be offered a definite duration contract of three years, with a possible extension of one or more years.
- Information on NATO's contract policy can be found under "Contract Policy" in the Recruitment Section of the NATO HQ Internet website www.nato.int/structur/recruit/working-for-nato.html

How to apply:

To apply for this position, you must **complete the relevant application form** and send it to recruitment@ncia.nato.int (quoting reference "A5-NAGSMA-210-TM-12-BEL") by close of business CET:

Monday, 14 January 2013

Please note that **only nationals of the NATO AGS Participating Nations are eligible to apply for NAGSMA posts.** This includes nationals of: Bulgaria, Czech Republic, Denmark, Estonia, Germany, Italy, Latvia, Lithuania, Luxembourg, Norway, Romania, Slovakia, Slovenia and United States of America.

U.S. applicants who wish to be hired by NAGSMA on a reimbursable (i.e. Seconded) basis should send an email to USNATOPERSONNEL@state.gov for further information about that process. The subject line of your email should read REIMBURSABLE. NOTE: Only selected A-grade postings are offered on a reimbursable basis.

German applicants who are active military personnel or civil servants are to submit their applications through the appropriate national authorities. Other candidates who are not one of these categories may send their applications to the German Delegation to NATO I-11-na@brue.auswaertiges-amt.de or Richard.Schell@diplo.de.

Italian nationals are to submit their applications through the Italian Ministry of Defence, STATO MAGGIORE DELL'AERONAUTICA, 4° REPARTO 'Logistica', Palazzo Aeronautica, Viale dell'Universita, 4,00185 Roma, Italy.

Candidates who are serving civilian members of NATO are requested to mention their telephone extension in their applications. Applications from serving civilian members of NATO should be made through the candidate's Head of Service, or through the Human Resources/Personnel Section of the NATO Body, whichever is appropriate.

Applications from candidates who do not meet the required qualifications will not be taken into consideration.

Please note that curriculum vitae will not be accepted, unless accompanied by a completed application form. Applications not submitted on the NATO application form will not be taken into consideration. NATO CI Agency application forms can be downloaded from the internet at <http://www.ncia.nato.int/Opportunities/Pages/Vacancies.aspx>