# VACANCY NOTICE SSC 01-12

Applications are now invited for the post of Senior Analyst/Programmer, NATO grade A-3, at the North European Command - Command and Control Information System -System Support Centre (NEC CCIS SSC) located in Kolsås, Norway. The selection for this post will most likely be undertaken on 13-14 November 2012.

Applications must be made on the JWC application form. The JWC application form and additional information is available on the JWC internet website: www.jwc.nato.int. Please quote vacancy number SSC 01-12 and send the application by email in Microsoft Word format to <a href="mailto:civ.recruitment@jwc.nato.int">civ.recruitment@jwc.nato.int</a> no later than 30 September 2012.

Curriculum Vitae or resumes alone will not be accepted. The application forms may be supported by up to three one-page attachments providing copies of the most relevant educational or vocational training certificates required for this post. Candidates should not send any additional documentation (such as letters of appreciation, etc.) until requested to do so. Receipt of applications will be acknowledged by automatic return email. Should you not receive an automatic electronic acknowledgement within three working days of submitting your application, please resubmit the application. Only applications from nationals of NATO member states can be accepted.

Applications must be submitted by email to: civ.recruitment@jwc.nato.int

Closing Date for applications: 30 September 2012

Location: Kolsås, Norway

- Notes for candidates: the candidature of NATO redundant staff at grade A-3 will be considered before any other candidature.
- Notes for NATO Civilian Human Resources Managers: if you have qualified redundant staff at grade A-3, please advise JWC CPO no later than the closing date.

Appointment: The successful applicant will be offered a definite duration contract with expiration date no later than 31 December 2015, and which, subject to satisfactory performance, may be followed by a further definite duration contract. The NEC CCIS SSC is a legacy organisation. Currently it is planned that this post will be deleted in 2016. Serving staff will be offered a contract in accordance with the NATO Civilian Personnel Regulations.

Salary:

Starting basic salary is NOK 68,615 per month (tax-free). Additional allowances may apply depending on the personal circumstances of the successful candidate. For further details see NATO Terms & Conditions on the JWC internet website: www.jwc.nato.int

Applications not submitted on the JWC Application Form will not be taken into consideration.

# Summary of duties and required qualifications for the post of Senior Analyst/Programmer (System SW)

Job Title Senior Analyst/Programmer (System SW)

PE Post Number ZSC OKS 0020/OSC OKS 0010

Rank/Grade A-3

Service System Software Section

Schedule Full-time

Duty Location Kolsås (NOR)

The NEC CCIS System Support Centre (SSC) is responsible for the development and maintenance of the Northern European Command, Command and Control Information System (NEC CCIS). The SSC performs perfective, adaptive and corrective maintenance of NEC CCIS to ensure compliance with NATO and national operational and technical requirements. The SSC also provides CCIS support to NATO and national units during live operations and exercises. The System Software Section has the responsibility for maintenance and development of all parts of the NEC CCIS server software including transaction handling, Special Application Programs (SAPs), special interfaces with other systems, and message processing functionality. The section is also responsible for design and maintenance of the NEC CCIS operating environment to include operating systems, networking, LAN and WAN design, name and directory services and the provision of ACE ACCIS core capabilities for NEC CCIS.

# Primary Duties or Responsibilities

-Analyses requirements and prepares design specifications for all changes to the NEC CCIS server software.

- -Supervises and participates in all aspects of production, testing and implementation of the NEC CCIS server software.
- -Maintains and develops software for integration with the NEC CCIS Message System.
- -Maintains and develops interface software for all NEC CCIS special interfaces.
- -Responsible for integration of NEC CCIS server software and production of new server software versions.
- -Responsible for the design and maintenance of the NEC CCIS operating environment including operating systems, LAN/WAN design, name and directory services.
- -Responsible for the implementation of ACE ACCIS core capabilities for NEC CCIS.
- -Responsible for maintenance of the software documentation related to the NEC CCIS server and the NEC CCIS operating environment.
- -Maintains and conducts performance measurements and analyses of Operating Systems as well as of the NEC CCIS.
- -Participates in the definition of the Program of Work for the SSC.
- -Advises on integration with other systems
- -Advises on system security issues within the NEC CCIS.
- -Responsible for implementation of required NATO security features in NEC CCIS and the NEC CCIS operating environment.
- -Provides technical assistance to other sections of the SSC.
- -Provides technical guidance and support to systems personnel at operational sites.

#### **Additional Duties or Responsibilities**

Regularly attends training courses/seminars to maintain functional and professional competence in the field of Information Systems/Technology.

The incumbent may be required to undertake operational deployments and/or TDY assignments both within and without NATO's boundaries.

The employee may be required to perform a similar range of duties elsewhere within the organisation at the same grade without there being any change to the contract

The work is normally performed in a typical Office environment. Normal Working Conditions apply. The risk of injury is categorised as: No risk / risk might increase when deployed

Reports to Section Head/Senior DB Administrator (ZSC OKS 0010)

The incumbent deputises for Section Head/Senior DB Administrator (ZSC OKS 0010)

#### **QUALIFICATIONS**

#### Language

English SLP 3333 (Listening, Speaking, Reading and Writing)

Note: The work both oral and written in this post and in this Headquarters as a whole is conducted mainly in English.

#### Education/Training

University degree in computer technology or similar field, and at least four years of relevant experience, or higher secondary education, coupled with advanced vocational training in computer technology or similar field, and at least seven years of relevant experience.

#### Professional/Experience

At least five years experience in a position with responsibilities for systems analysis, programming and data processing.

Detailed knowledge of operating systems, to include real-time processing.

Good knowledge of transaction-oriented systems, relational databases and data communications. Practical experience of modern office automation applications.

#### **Security Clearance**

NATO SECRET

#### **DESIRABLE QUALIFICATIONS**

#### Professional/Experience

Membership of a professional institution in the fields of IT/IS.

Ability to use "C", FORTRAN and java programming languages.

Practical experience using sql database interfaces.

Practical experience with UNIX operating systems.

Preferable good knowledge in Military Message Handling System.

Theoretical understanding of Command and Control systems.

Knowledge of NATO IS and networks.

Experience in an international organisation, preferably NATO.

#### **CIVILIAN POSTS**

#### **Personal Attributes**

Good interpersonal and communication skills. Must be able to work as a member of a team. An analytical, systematic and pro-active approach is important. The duties will require a capacity for original thought, including the incorporation of emerging technologies and techniques, in addressing

the IS implications of operational requirements. There is a requirement to work under pressure, with high workload, some irregular working hours and some travel on duty.

### **Professional Contacts**

Regular exchange of information with operational users of the CCIS. Attends various NATO working groups concerned with CCIS issues. Some working level contacts with Norwegian and Danish agencies/operational units using NEC CCIS. Maintains contact with commercial IS service providers.

# **Contribution to the Objectives**

This post contributes significantly to availability and performance of CCIS systems in operation.