

APPEL D'OFFRES-i - VIA « I-SOURCING »

No. 17-660548-A

Time-based assistance of a Database Software Engineer in support of the EUROCONTROL Maastricht UAC.

EUROCONTROL

The European Organisation for the Safety of Air Navigation (EUROCONTROL) was founded in 1960 by six States. It now has 41 Member States. EUROCONTROL's mission is to harmonize and integrate air navigation services in Europe, aiming at the creation of a uniform air traffic management (ATM) system for civil and military Users, in order to achieve the safe, secure, orderly, expeditious and economic flow of traffic throughout Europe, while minimizing adverse environmental impact.

Maastricht Upper Area Control Centre (MUAC)

The Maastricht Upper Area Control Centre (MUAC) is part of the EUROCONTROL Agency and is tasked with the provision of Air Traffic Control (ATC) services to civil air traffic in the upper airspace over Belgium, Luxembourg, the Netherlands and the north-western part of Germany. A Deutsche Flugsicherung (DFS) unit is co-located at MUAC, controlling Operational Air Traffic (OAT) over North-West Germany.

MADAP is the data center of MUAC and provides data processing and display capabilities to these local operational services, and also remotely to the Royal Netherlands Airforce.

SPECIFIC CONTEXT

Within MUAC, the Engineering Domain is responsible for providing a cost-effective and timely support service to maintain the high-level operational availability and functionality of all the technical systems.

Within the Engineering Domain, the Air Traffic Management Systems Unit (ATS) is developing and maintaining ATM systems and software. It is split up into 6 teams, including the ACE (Airspace Capacity and Environment management tools) team which is in charge of the Manpower Planning Toolset (MPT).

The ACE team is currently involved in a new project, the objective of which is to provide another directorate of EUROCONTROL, namely the Network Manager (NM), with MUAC's MPT. The idea is to provide the toolset as a service, i.e. MUAC will be responsible for the full system maintenance of the MPT. The candidate of the present Call For Tender will be required to support the ACE team to perform the software development, maintenance and support of the MPT for both the MUAC and NM users, and possibly of other database applications under the team responsibility.

The Maastricht UAC is seeking tenders relating to the assistance of a Database Software Engineer with the next skills and qualifications:

Required/essential skills and qualifications, amongst others:

EDUCATIONAL REQUIREMENTS

- Higher technical education in Computer Science or Information Technology, or equivalent professional knowledge
- Good oral and written communication skills in English; team-oriented attitude.

European
Organisation for the
Safety of
Air Navigation

Organisation
européenne pour la
sécurité de la
navigation aérienne

Horsterweg 11
6199 AC Maastricht
Airport
The Netherlands
Tel: +31.43.366.12.43
Fax: +31.43.366.13.00

APPEL D'OFFRES-i - VIA « I-SOURCING »

TECHNICAL AND PROFESSIONAL QUALIFICATION

- At least 3 years' experience as a database application developer with good knowledge of the relational model, PL/SQL and Oracle.
- At least 3 years' experience in writing technical and test documentation.

EXPERIENCE / SKILLS REQUIRED

- Ability to identify, analyze and solve problems, and to present key issues and recommended solutions in a clear, structured and concise way.

Desirable skills and qualifications are amongst others:

TECHNICAL AND PROFESSIONAL QUALIFICATION

- Experience in developing software in Java, accessing databases from Java, accessing databases from a web browser, APEX, Javascript, Oracle Forms
- Experience with manpower planning and/or resource optimization tools.

Who should tender:

This invitation to bid addresses all companies that are in a position to offer and guarantee the profile as described above.

Closing date: 5 October 2017 at 15h00 CET (Local (Brussels) Time)

Point of Contact:

If you wish to receive the price enquiry please see the "important notice" below and if you have any other related questions, please contact:

Mr R. BROERS
DR/ABE/PROC
e-mail: roland.broers@eurocontrol.int
tel. : +31-(0)43-366.2451

Or:

Mrs D. Ivanova
DR/ABE/PROC
e-mail: desi.ivanova@eurocontrol.int
tel.: +31 (0)43-366.1440

APPEL D'OFFRES-i - VIA « I-SOURCING »

IMPORTANT NOTICE

The full i-call for tenders documentation is in electronic format (.pdf).

If you wish to obtain the i-call for tenders documentation please read and follow carefully the instructions below:

1. **If you are already registered in the EUROCONTROL Supplier Portal, please send an e-mail to the Point of Contact mentioned above to get access to the documentation.**
2. **If you are not yet a EUROCONTROL supplier, please follow the 4-step process described on the following link:**

<http://www.eurocontrol.int/articles/supplier-portal-registration-procedure>

3. EUROCONTROL accepts no responsibility whatsoever for the completeness, accuracy and/or timeliness of the transmission of the electronic documents (nor for the electronic documents themselves).
4. Submission of tenders shall **be made electronically** and shall be exclusively made in strict accordance with the instructions given in the "NOTICE CONCERNING THE PRESENTATION OF TENDERS".
5. You may:
 - a) print out the documents;
 - b) forward the documents further on a strictly need to know basis (always fully acknowledging the source, i.e. EUROCONTROL), and
 - c) use print-outs of the electronic i-call for tenders documents for the submission of tenders (especially Form i-AF32CFT).
6. You may not:
 - a) modify, edit and/or change the electronic documents other than to complete the required information and to sign/stamp the Tender Form;
 - b) transmit such documents to any third person who has no need to know them;
 - c) post such documents on any private or public website;
 - d) alter the originating source (EUROCONTROL) and or copyright signs etc., and
 - e) transmit the documents without indication of the source.
7. EUROCONTROL reserves the right not to send you the tender documentation, if your company is considered as incapable of submitting an offer to the i-call for tenders (size of the project, complexity etc.).

An environmental notice:

With a view to reduce the exponential growth of paper consumption, we would invite you only to print out electronic documents received and/or request paper copies of the price enquiry documentation if you are actually considering to submit a tender.