

APPEL D'OFFRES-i - VIA « I-SOURCING »

No. 17-660126-A

Time-based assistance of a Technical & Validation Expert, to support the SESAR2020 TMF/IOP team at the Maastricht UAC.

The Maastricht UAC is seeking tenders relating to the assistance of a Technical & Validation Expert.

Required skills and qualifications, amongst others:

- University degree or equivalent professional knowledge of at least 5 years
- Good oral and written communication skills in English
- Operational oriented ATC expertise.
- Experience in managing the execution of large-scale validation and/or demonstration projects and knowledge of simulation techniques.
- Experience in documenting validation and/or demonstration plans/analysis/requirements.
- Knowledge of at least three out of four areas of expertise:
 - the current operational Data Link technology and operational use;
 - the ATN ADS-C (based on the ED228/9A Baseline 2 SPR standard) and SESAR 1 validations;
 - the current operational IOP Ground-Ground interoperability concepts (mostly based on the OLDI standard) through SESAR WP04 and/or WP05;
 - the future IOP Ground-Ground interoperability concepts (based on the ED133 Flight Object standard) through SESAR1 WP04 and/or WP05.

Desirable skills and qualifications are amongst others:

- Experience with Advanced Air Traffic Control Systems, including Trajectory Predictors, and ATC simulators.
- Knowledge of EUROCAE standards for the existing and/or new Data Link ED228/229A (EUROCAE WG78/RTCA SC214) concept.
- Knowledge of EUROCAE standards for the Interoperability standard ED133 (EUROCAE WG59) concept.
- Knowledge of the SESAR2020 Work Program and related documents.
- Experience with ATN ADS-C concepts and systems.

SKILLS (Will be assessed during the interview)

- Ability to identify, analyze and solve problems and to present key issues and possible/recommended solutions in a clear, structured and concise way.
- Ability to take initiatives and to work with a high degree of autonomy.
- Assesses things in a systematic way, taking all relevant information and details into consideration.
- Well organized and systematic in his/her work.
- Cooperates and works well in a team.

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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: 16 May 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

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).

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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.