

### Reference No. 18-110379-A Call for Tenders for the provision of tasking support to EUROCONTROL COM activities (NM and SESAR PJ14 COM contributions)

EUROCONTROL, the European Organisation for the Safety of Air Navigation, is an intergovernmental Organisation with 41 Member States, committed to building, together with its partners, a Single European Sky that will deliver the air traffic management performance required for the twenty-first century and beyond.

The EUROCONTROL Network Manager (NM) has as primary objective to improve the performance of the European aviation network. The NM is the operational arm of the SES and manages air traffic management network functions (airspace design, flow management) as well as scarce resources (transponder code allocations and radio frequencies), as defined in Commission Regulation (EU) N° 677/2011. Spectrum is a critical resource for the provision of CNS services and NM is tasked to manage this resource.

SESAR (Single European Sky ATM Research) is a European programme co-funded by EUROCONTROL, EUROPEAN Commission and participating Industry, which aims to develop the next generation Air Traffic Management (ATM) system in Europe.

Following the completion of SESAR1 in 2016, there are now activities for the development of specific technologies and enablers, which are referred to as SESAR2020 activities. The SESAR2020 activities are organised in Projects (PJ) with specific solutions integrated in each PJ. For COM aspects there is one specific PJ, PJ14 (Enhanced and Efficient CNS), which is addressing the development of solutions for Communication Navigation and Surveillance (CNS) systems in general. PJ14 includes 5 COM specific solutions covering the development of new communications systems and technologies supporting the realisation of the Future Communication Infrastructure (FCI).

Out of these 5 solutions, 3 solutions are concerning new datalinks:

- PJ14-02-01 – Future Terrestrial Datalink (L-Band Digital Aeronautical Communications System, LDACS)
- PJ14-02-02 - New SATCOM
- PJ14-02-06 - AeroMACS

In addition, one solution is addressing the overall Future Communications Infrastructure (FCI) aspects including the network and security aspects, as well as supporting the civil/military interoperability:

- PJ14-02-04 – General FCI and Network Aspects

Finally, the fifth solution is addressing the feasibility of using commercial communications for non-safety-of-life exchanges for General Aviation (GA):

- PJ14-02-05 – Support information sharing for GA

For more general information on the SESAR2020 programme, visit [www.sesarju.eu](http://www.sesarju.eu)

The present Call for Tenders aims to support the EUROCONTROL COM activities in the area of Spectrum and Frequency Coordination in Directorate Network Manager and COM solutions in SESAR PJ14 in Directorate ATM Research and SESAR.

**Closing date: Tuesday 08/01/2019 at 3.00 pm (Brussels, Belgium time)**

**Point of Contact:** If you wish to receive the call for tenders please see the “important notice” below and if you have any other related questions, please contact:

European  
Organisation for the  
Safety of  
Air Navigation

Organisation  
européenne pour la  
sécurité de la  
navigation aérienne

Rue de la Fusée, 96  
B- 1130 Bruxelles  
Tel: +32.2.729.90.11  
Fax: +32.2.729.90.44  
Telex: 21173 EUROCB  
B

## APPEL D'OFFRES-i - VIA « I-SOURCING »

Mrs Thérèse Verhaegen  
EUROCONTROL Procurement Services  
**e-mail:** [therese.verhaegen.ext@eurocontrol.int](mailto:therese.verhaegen.ext@eurocontrol.int)  
**tel.:** ++32 2 729 30 92  
**fax.:** ++32 2 729 91 42

### **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;
  - 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.).