

i- CALL FOR TENDERS

Call for Tenders No.: ECTL_SRC_230097

Title: CURDEP: Advanced CURved DEParture Operations in TMA

General: EUROCONTROL* is an intergovernmental organisation with 41 Member and 2 Comprehensive Agreement States. We are committed to building, together with our partners, a Single European Sky that will deliver the air traffic management (ATM) performance required for the twenty-first century and beyond.

Technical subject matter: To increase the collected data and pilot operational acceptability, a set of amended departure procedures will be flown in aircraft simulators, thereby exposing the procedures to an expanded group of rated airline pilots who will provide feedback on the safety and operational acceptability of the flown procedures through pilot questionnaires. The contractor will assist EUROCONTROL with the provision of simulation devices to test the new operations, the provision of aircraft navigation databases containing the new procedures and the provision of flight crews to test the procedures.

Main selection, assessment and award criteria:

TECHNICAL CAPACITY CRITERIA
Demonstrated capacity to provide EASA certified LEVEL D flight simulator availability with indicated number of sessions for the 5 aircraft types.
Provision of aircraft databases with the coded test-procedures developed in cooperation with the EUROCONTROL team for the 5 aircraft types.
Provision of digital aircraft trajectory and state data recording during all the simulator sessions and in all the offered simulators.
Provision of video recordings of the flown procedures. The video recordings must contain the Primary Flight Display, Navigation Display and FMS interface plus a professionally recorded cockpit video containing the outside view for promotion purposes.

TECHNICAL ASSESSMENT CRITERIA
Proven experience of at least 3 years in aircraft simulation projects whereby high-quality digital data is extracted from the simulators. At least 3 reference projects should be provided.
At least 3 experiences in procedure design and database coding. At least 3 reference projects should be provided.

SUPPORTING EUROPEAN AVIATION

Member States: Albania, Armenia, Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Georgia, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Monaco, Montenegro, Netherlands, North Macedonia, Norway, Poland, Portugal, Republic of Moldova, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye, Ukraine, United Kingdom.

Comprehensive Agreement States: Israel, Morocco.

At least 2 proven experiences in post-data analysis of aircraft trajectory and state data to compute along track distance, lateral and vertical deviations and produce high quality graphs.
At least 10 years of experience in Air Traffic Management or Air Operations. Relevant reference documents and/or certificates should be provided.
Proven experience to produce a high quality final report in English.

The economically most advantageous offer will be established in accordance with the following:

For the Technical tender, a weighting of 60% is applied, for the Financial tender, a weighting of 40%.

Tender closing date: 05-10-2023 at 15:00 CET

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:

NSUMBU, Onassis

CF/PROC

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If this Call for Tenders should interest you, please read the important information below:

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, you can search for this Call for Tenders, and its relevant documentation, in the “*View Active Negotiations*” section of the Supplier Portal.
2. If you are not yet registered as a EUROCONTROL supplier, please follow the process described on the following link: <https://www.eurocontrol.int/portal/new-supplier-portal>.
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 tendering documentation.
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 the Price Offer Form ref: I-TSF-E).
6. You may not:
 - a) modify, edit and/or change the electronic documents other than to submit the required info and to sign/stamp where required;
 - 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.

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.