

i- CALL FOR TENDERS

Call for Tenders No. : ECTL_SRC_240063

Title: QAR Data for Machine Learning

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 develop aircraft performance models that covers a representative fleet of aircraft, EUROCONTROL ASU unit would like to subscribe to a service that enables the access, the processing, and the modelling of QAR data. The build model Eurocontrol expect from the tenderer QAR data from up to 100 of the most commonly used aircraft ICAO types, encompassing 1,500 flights per aircraft type with an equitable distribution across engine types.

Main selection, assessment and award criteria:

TECHNICAL CAPACITY CRITERIA
The QAR data shall be accessible to EUROCONTROL to process and build machine learning models.
QAR data provider shall provide an early access to the samples of data and statistical analysis to validate data quality and distribution
The built ML models shall be EUROCONTROL property.

TECHNICAL ASSESSMENT CRITERIA
The QAR data shall cover the maximum number amount of ICAO aircraft type and engine types.
The QAR data shall be temporally representative (month of year, day of month) per aircraft type.
The QAR data should be geographically representative per aircraft type (airport, continent).

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%.

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.

Tender closing date: 19 September 2024 at 15:00 CET

Point of Contact: Please see the “Important Notice” below and if you have any other related questions, please contact:

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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.