

**Germany – Research and development services and related consultancy services – CJS2_155b
Demonstrator Cases to Support Renewable Energy Transition Across the Mediterranean
OJ S 179/2024 13/09/2024
Contract or concession notice – standard regime
Services**

1. Buyer

1.1. Buyer

Official name: European Centre for Medium-Range Weather Forecasts (ECMWF)

Email: procurement@ecmwf.int

Legal type of the buyer: International organisation

Activity of the contracting authority: Environmental protection

2. Procedure

2.1. Procedure

Title: CJS2_155b Demonstrator Cases to Support Renewable Energy Transition Across the Mediterranean

Description: ECMWF and the Union for the Mediterranean (UfM) have a close partnership with the aim to stimulate the uptake of the Copernicus Climate Change Service (C3S) and the Copernicus Atmosphere Monitoring Service (CAMS) products and services in the Mediterranean region. ECMWF, as the Entrusted Entity for C3S and CAMS, in partnership with the UfM, invites tenders for demonstrator cases to support renewable energy transition across the Mediterranean. UfM's remit includes activities that facilitate and promote regional dialogue, cooperation and regional integration in the fields of Energy and Climate Action in the Mediterranean region. Through advancing towards more secure and sustainable energy models, UfM is helping to foster climate resilient societies. To this end, this Invitation to Tender (ITT) seeks to promote the uptake of high-quality environmental and climate datasets, promoting data and information services which can help inform decisions and, or policies with the domain of energy, promoting the transition to a green economy.

Procedure identifier: de39b450-e3ee-4b91-849f-4fe8b3f1671c

Internal identifier: CJS2_155b

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 73000000

Research and development services and related consultancy services

2.1.2. Place of performance

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Additional information: Service shall be performed on Contractor's premises, located either in a European Union Member State or in a Copernicus Participating State. For this specific ITT, entities established in Member States of the Union for the Mediterranean (UfM) can participate in a subcontractor capacity.

2.1.3. Value

Estimated value excluding VAT: 600 000,00 EUR

2.1.4. General information

Additional information: Procedure to be applied: The procurement will be conducted in accordance with ECMWF's procedures as set out in Invitation to Tender documents, which are available on ECMWF's eProcurement Portal (<https://procurement.ecmwf.int/>) and no other procedures will apply. In submitting this notice ECMWF does not waive the privileges and immunities granted to it by virtue of its status as an intergovernmental organisation or submit itself to any jurisdiction. Tenders must be submitted using ECMWF's eProcurement Portal. Hard copy (paper) submissions will not be accepted. Due to the need to include performance and compliance obligations in the contract, ECMWF will contract only with a single legal person or entity which is competent to undertake and commit to these obligations. ECMWF recognises that some bids will involve a number of organisations which may wish to work together to deliver the contract requirements. In such cases, these organisations must identify a lead contractor who will sign the contract with ECMWF and who will be responsible for putting in place legal arrangements to ensure that it can guarantee that all other organisations will also meet the contract obligations. ECMWF will not enter into multiple contracts with individual members of consortia or groups of service providers. Eligibility: Refer to Section 3.2 of Volume I of the ITT documents.

Legal basis:

Directive 2014/24/EU

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement document

5. Lot

5.1. Lot: LOT-0001

Title: CJS2_155b Demonstrator Cases to Support Renewable Energy Transition Across the Mediterranean

Description: This ITT is for "Demonstrator Case" contracts that, based on regional policy and linked energy market insight, will develop and demonstrate solutions to empower users throughout the Mediterranean region to stimulate and facilitate the integration of CAMS and/or C3S data into existing or new solutions to enhance development of renewable energies in the region. Demonstration tools should support decision-making processes, potentially in combination with other Copernicus data, meteorological data and other sectoral, or socio-economic information and data. The objective of these contracts is to stimulate innovative ideas for the exploitation of Copernicus data, promote knowledge exchange and community shaping with a goal of supporting the uptake and growth of renewable energy in and across the Mediterranean. Activities shall realise demonstration cases which illustrate potential uptake and inspire other initiatives in the region. This ITT seeks to promote the transition to net-zero, enhance national capacities in partner countries, and work towards climate resilience across the Mediterranean. Working with the UfM, ECMWF promotes with this ITT the empowerment of users in the promotion on the use of CAMS and C3S data in scope of investments in renewable energies in those countries and regions which have reliance on fossil fuels and capacity to transition to a lower carbon future. To facilitate this, entities from Copernicus contributing countries (Copernicus Participating Countries include all EU Member States, as

well as Iceland, Norway and the United Kingdom) are encouraged to lead the bids, partnering with eligible entities based in non-EU / non-Copernicus contributing countries as subcontractors.

Internal identifier: CJS2_155b

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 73000000

Research and development services and related consultancy services

5.1.2. Place of performance

Anywhere in the European Economic Area

Additional information: Service shall be performed on Contractor's premises, located either in a European Union Member State or in a Copernicus Participating State. For this specific ITT, entities established in Member States of the Union for the Mediterranean (UfM) can participate in a subcontractor capacity.

5.1.3. Estimated duration

Start date: 01/03/2025

Duration: 24 Months

5.1.5. Value

Estimated value excluding VAT: 600 000,00 EUR

5.1.6. General information

Reserved participation: Participation is not reserved.

The names and professional qualifications of the staff assigned to perform the contract must be given: Tender requirement

Procurement Project fully or partially financed with EU Funds.

Information about European Union funds

EU funds programme: European Earth Observation Programme (Copernicus) (2014/2020)

The procurement is covered by the Government Procurement Agreement (GPA): no

This procurement is also suitable for small and medium-sized enterprises (SMEs)

Additional information: ECMWF expects individual bids valued between €150,000 and €300,000 to achieve the objectives of this ITT, depending on the scope of the proposed demonstrator cases. Nevertheless, ECMWF may consider Tenders outside of that range if duly justified by the Tenderer and there is clear demonstrable potential impact. Between 2 (two) and a maximum of 4 (four) contracts will be awarded to the highest-ranking Tenders that have passed the minimum threshold of 60% in the evaluation. Each contract must be led by one prime contractor, which may engage with one or more subcontractors. Tenderers may submit, or may participate in a subcontractor capacity in, more than one Tender. These contracts are expected to commence in a staggered manner between February and April 2025, depending on how negotiations with preferred Tenderers progress. For the purposes of preparing responses, Tenderers should consider 1 March 2025 as the indicative start date for the contract. The actual contract start date, as well as necessary adjustments, will be agreed with the preferred Tenderers during the negotiation phase. A balance between CAMS and C3S driven demonstrator cases will be considered in the selection process. A maximum contract duration of 24 months is expected. However, the Tenderer must specify the duration of the activities (up to 24 months) at the proposal stage; ensuring timelines are aligned with

scope, key project activities and milestone and availability of resources. ECMWF promotes gender equality and welcomes proposals with balanced gender mix as well as those which have considered carbon emissions in their project planning.

5.1.9. Selection criteria

Sources of selection criteria: Procurement document

5.1.10. Award criteria

Criterion:

Type: Quality

Description: Legal and Financial

Weight (percentage, exact): 5

Criterion:

Type: Quality

Description: Quality of Resources (including Track Record of the entities involved)

Weight (percentage, exact): 10

Criterion:

Type: Quality

Description: Technical Solution Proposed

Weight (percentage, exact): 30

Criterion:

Type: Quality

Description: Impact and Communication Potential

Weight (percentage, exact): 30

Criterion:

Type: Quality

Description: Management and Implementation

Weight (percentage, exact): 10

Criterion:

Type: Price

Description: Price

Weight (percentage, exact): 15

5.1.11. Procurement documents

Access to certain procurement documents is restricted

Justification for restricting access to certain procurement documents:

Tools, devices, or file formats not generally available

Deadline for requesting additional information: 23/10/2024 23:59:59 (UTC+2)

Information about restricted documents is available at: <https://www.ecmwf.int/en/about/suppliers>

Ad hoc communication channel:

Name: Please refer to Volume I of the ITT documents for a complete description of the communication and tender submission procedure. Tenderers must register their organisation on the ECMWF's eProcurement Portal to be able to access the ITT documents and to be able

to submit a response to the ITT. Registration is free and the process is managed by the portal provider.

URL: <https://procurement.ecmwf.int/>

5.1.12. Terms of procurement

Terms of submission:

Electronic submission: Required

Address for submission: <https://procurement.ecmwf.int/>

Languages in which tenders or requests to participate may be submitted: English

Electronic catalogue: Allowed

Variants: Not allowed

Deadline for receipt of tenders: 07/11/2024 16:00:00 (UTC+1)

Deadline until which the tender must remain valid: 9 Months

Terms of contract:

The execution of the contract must be performed within the framework of sheltered employment programmes: No

Electronic invoicing: Allowed

Electronic ordering will be used: yes

Electronic payment will be used: yes

Financial arrangement: Please refer to Volume V of the ITT documents.

Information about review deadlines: Please refer to ECMWF's Procurement Debriefing and Review Procedure published at the ECMWF Suppliers webpage (<https://www.ecmwf.int/en/about/suppliers>).

5.1.15. Techniques

Framework agreement: No framework agreement

Information about the dynamic purchasing system: No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: European Centre for Medium-Range Weather Forecasts (ECMWF)

Organisation providing additional information about the procurement procedure: European Centre for Medium-Range Weather Forecasts (ECMWF)

Organisation providing offline access to the procurement documents: European Centre for Medium-Range Weather Forecasts (ECMWF)

Organisation providing more information on the review procedures: European Centre for Medium-Range Weather Forecasts (ECMWF)

Organisation receiving requests to participate: European Centre for Medium-Range Weather Forecasts (ECMWF)

Organisation processing tenders: European Centre for Medium-Range Weather Forecasts (ECMWF)

TED eSender: Publications Office of the European Union

8. Organisations

8.1. ORG-0001

Official name: European Centre for Medium-Range Weather Forecasts (ECMWF)

Registration number: n/a

Postal address: Robert-Schuman-Platz 3

Town: Bonn

Postcode: 53175

Country subdivision (NUTS): Bonn, Kreisfreie Stadt (DEA22)

Country: Germany

Contact point: Procurement at ECMWF

Email: procurement@ecmwf.int

Telephone: +44 118 949 9000

Buyer profile: <https://procurement.ecmwf.int/>

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing offline access to the procurement documents

Organisation receiving requests to participate

Organisation processing tenders

8.1. ORG-0002

Official name: European Centre for Medium-Range Weather Forecasts (ECMWF)

Registration number: not applicable

Postal address: Shinfield Park

Town: Reading

Postcode: RG2 9AX

Country subdivision (NUTS): Berkshire (UKJ11)

Country: United Kingdom

Contact point: Procurement at ECMWF

Email: procurement@ecmwf.int

Telephone: +44 118 949 9000

Fax: +44 118 986 9450

Internet address: <https://www.ecmwf.int/>

Information exchange endpoint (URL): <https://procurement.ecmwf.int/>

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0000

Official name: Publications Office of the European Union

Registration number: PUBL

Town: Luxembourg

Postcode: 2417

Country subdivision (NUTS): Luxembourg (LU000)

Country: Luxembourg

Email: ted@publications.europa.eu

Telephone: +352 29291

Internet address: <https://op.europa.eu>

Roles of this organisation:

TED eSender

11. Notice information

11.1. Notice information

Notice identifier/version: 72f2880e-5c8e-4d5c-90ff-af8a8c27bdb3 - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 12/09/2024 13:10:24 (UTC)

Languages in which this notice is officially available: English

11.2. Publication information

Notice publication number: 550375-2024

OJ S issue number: 179/2024

Publication date: 13/09/2024