

93341-2026 - Competition

Germany – Research and development services and related consultancy services – CJS2_220b_bis Extended Analysis-Ready and Cloud-Optimised (ARCO) capabilities within the Data Stores Services

OJ S 28/2026 10/02/2026

Contract or concession notice – standard regime - Change notice 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_220b_bis Extended Analysis-Ready and Cloud-Optimised (ARCO) capabilities within the Data Stores Services

Description: ECMWF as the European Commission's entrusted Entity for operating Copernicus Climate Change Service (C3S) and Copernicus Atmosphere Monitoring Service (CAMS), invites tenders to work with the ECMWF to enhance the Data Stores Service (DSS) with advanced ARCO-based capabilities that seamlessly integrates across the architectural layers, software stack, and operational methodologies of the existing DSS infrastructure.

Procedure identifier: 992cbb8a-80b5-456b-80e1-7d85c8d3c776

Internal identifier: CJS2_220b_bis

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

Additional classification (cpv): 72000000 IT services: consulting, software development, Internet and support

2.1.2. 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.

2.1.3. Value

Estimated value excluding VAT: 700 000,00 EUR

Maximum value of the framework agreement: 700 000,00 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:

Other

2.1.6. Grounds for exclusion

Sources of grounds for exclusion: Procurement Document

5. Lot

5.1. Lot: LOT-0001

Title: CJS2_220b_bis Extended Analysis-Ready and Cloud-Optimised (ARCO) capabilities within the Data Stores Services

Description: The main objective of the contract is to deliver enhanced ARCO-based data capabilities and cloud-optimised services that improve accessibility, usability, and performance for large, heterogeneous datasets. It aims to ensure interoperability with modern data-processing frameworks and federated platforms, while introducing a standardised abstraction layer using efficient cloud-native formats and discovery metadata. The contractor will manage ARCO's operational Data Lake, including ingestion, monitoring, access control, and metadata updates, and provide user-oriented tools and interfaces to streamline data access. Close collaboration with ECMWF will ensure technical compatibility and architectural alignment with DSS and ECMWF stacks. ECMWF intends to award a single Framework Agreement for a period of maximum 24 months, which shall be implemented via two Service Contracts expected to commence in July 2026.

Internal identifier: CJS2_220b_bis

5.1.1. Purpose

Main nature of the contract: Services

Main classification (cpv): 73000000 Research and development services and related consultancy services

Additional classification (cpv): 72000000 IT services: consulting, software development, Internet and support

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.

5.1.3. Estimated duration

Start date: 01/07/2026

Duration: 24 Months

5.1.5. Value

Estimated value excluding VAT: 700 000,00 EUR

Maximum value of the framework agreement: 700 000,00 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): yes

5.1.9. Selection criteria

Sources of selection criteria: Procurement Document

5.1.10. Award criteria

Criterion:

Type: Quality

Description: Legal and Financial

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 5

Criterion:

Type: Quality

Description: Track Record

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 15

Criterion:

Type: Quality

Description: Quality of Resources Deployed

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 15

Criterion:

Type: Quality

Description: Technical Solution Proposed

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 30

Criterion:

Type: Quality

Description: Management and Implementation

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 20

Criterion:

Type: Price

Description: Price

Category of award weight criterion: Weight (percentage, exact)

Award criterion number: 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: 11/02/2026 23:59:59 (UTC+01:00) Central European Time, Western European Summer Time

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: 26/02/2026 16:00:00 (UTC+01:00) Central European Time, Western European Summer Time

Duration during 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.

5.1.15. Techniques

Framework agreement:

Framework agreement, without reopening of competition

Maximum number of participants: 1

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)

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>).

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)

8. Organisations

8.1. ORG-0001

Official name: European Centre for Medium Range Weather Forecasts (ECMWF)
Registration number: fiscal code no. 91148050684
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
Internet address: <https://www.ecmwf.int/>
Information exchange endpoint (URL): <https://procurement.ecmwf.int/>
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: 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

10. Change

Version of the previous notice to be changed

:

835600-2025

Main reason for change

:

Information updated

Notice information

Notice identifier/version: aa2134d0-10c1-4373-ae75-c9d69b7a13ae - 01

Form type: Competition

Notice type: Contract or concession notice – standard regime

Notice subtype: 16

Notice dispatch date: 06/02/2026 20:46:37 (UTC+00:00) Western European Time, GMT

Languages in which this notice is officially available: English

Notice publication number: 93341-2026

OJ S issue number: 28/2026

Publication date: 10/02/2026