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Tender

3PODS- Third Party Observation Data Service

Met Office

UK4: Tender notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-028522

Procurement identifier (OCID): ocids-h6vhtk-052900

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Scope

Reference

DN776177

Description

The Met Office wishes to contract with an organisation or organisations to deliver a Third-Party Observation Data Service (3PODS), which consists of the supply of Automated Weather Station data and the processing of this data into Met Office Systems. The contract(s) shall be for an initial period of 2 years with extensions of 2 and 1 years up to a maximum of 5 years in length.

Requirement 1- Lot 1- AWS dataset(s)

Procure (a) dataset(s) of approximately 2,000 or more sites across the UK, that is of a similar quality and size to the existing WOW dataset, with a view to increase the number of observations from the baseline level over that 5-year period subject to budget availability and data suitability.

Should both Lots be awarded, Lot 1 data supply will not begin until Lot 2 delivery has been completed, as Met Office does not wish to pay for data it is not ingesting. The effective date for commencement of services under Lot 1 is therefore unknown until a contract for Lot 2 is awarded.

Should Lot 2 not be awarded, the Met Office reserves the right to still award contract(s) under Lot 1, in which case, provision of the services will commence immediately.

Requirement 2- Lot 2- Data as a Service Capability

Delivery of a solution which minimises MO staff involvement, both in its creation and maintenance. This will deliver a supported platform that is initially capable of processing data from at least 2,000 sites and also be capable of change and delivering new data sets as identified in the future more quickly and flexibly than current internal Met Office capabilities (with a view to increase the number of observations from the baseline level of 2,000 up to 3,000 or more over that 5-year period subject to budget availability and data suitability).

It is important to note that the fundamental concept for Lot 2 is that the data ingested will not be confined to Lot 1 data sources. Other potential example data sets could include but are not limited to data from automatic weather stations run by other central government organisations and local authorities, the academic sector, UK energy providers, rain gauge network data and data from marine buoys.

This represents a strategic opportunity to scale. The speed of deployment of new data sources is the key component of this capability- if it does not represent a material improvement on current internal Met Office processes, no contract will be awarded.

Met Office's expectation is that Lot 2 delivery is a prerequisite for Lot 1 data supply and the operational deployment of the solution will determine when the Lot 1 data supply can begin. Should Lot 2 not be awarded, the Met Office reserves the right to still award contract(s) under Lot 1, in which case, provision of those services will commence immediately.

Total value (estimated)

- £1,733,000 excluding VAT

- £2,079,600 including VAT

Above the relevant threshold

Contract dates (estimated)

- 1 November 2025 to 31 October 2027
- Possible extension to 31 October 2030
- 5 years

Description of possible extension:

Options to extend will be subject to satisfactory performance and budget availability.

Options

The right to additional purchases while the contract is valid.

Option to extend beyond initial 2 year period by a further 2 years plus one year.

Option to increase volume and type of data provided via both Lots.

Main procurement category

Services

CPV classifications

- 72310000 - Data-processing services

Contract locations

- UK - United Kingdom
-

Lot 1. Automated Weather Station dataset(s)

Description

Procure (a) dataset(s) of approximately 2,000 or more sites across the UK, that is of a similar quality and size to the existing WOW dataset, with a view to increase the number of observations from the baseline level over that 5-year period subject to budget availability and data suitability.

Should both Lots be awarded, Lot 1 data supply will not begin until Lot 2 delivery has been completed, as Met Office does not wish to pay for data it is not ingesting. The effective date for commencement of services under Lot 1 is therefore unknown until a contract for Lot 2 is awarded.

Should Lot 2 not be awarded, the Met Office reserves the right to still award contract(s) under Lot 1, in which case, provision of the services will commence immediately.

Lot value (estimated)

- £333,000 excluding VAT
- £399,600 including VAT

Same for all lots

CPV classifications, contract locations, contract dates and options are shown in the Scope section, because they are the same for all lots.

Lot 2. Data as a Service Capability

Description

Delivery of a solution which minimises MO staff involvement, both in its creation and maintenance. This will deliver a supported platform that is initially capable of processing data from at least 2,000 sites and also be capable of change and delivering new data sets as identified in the future more quickly and flexibly than current internal Met Office capabilities (with a view to increase the number of observations from the baseline level of 2,000 up to 3,000 or more over that 5-year period subject to budget availability and data suitability).

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Lot value (estimated)

- £1,400,000 excluding VAT

- £1,680,000 including VAT

Same for all lots

CPV classifications, contract locations, contract dates and options are shown in the Scope section, because they are the same for all lots.

Participation

Legal and financial capacity conditions of participation

Lot 1. Automated Weather Station dataset(s)

Will be contained in the tender documentation.

Technical ability conditions of participation

Lot 1. Automated Weather Station dataset(s)

Will be contained in the tender documentation.

Particular suitability

Lot 1. Automated Weather Station dataset(s)

Lot 2. Data as a Service Capability

Small and medium-sized enterprises (SME)

Submission

Enquiry deadline

19 June 2025, 12:00pm

Tender submission deadline

17 July 2025, 12:00pm

Submission address and any special instructions

A copy of the Tender document must be submitted no later than 1200 noon on 17 July 2025 via the Met Office Portal: <https://procontract.due-north.com/Login>

Tenders may be submitted electronically

Yes

Languages that may be used for submission

English

Award decision date (estimated)

30 September 2025

Award criteria

Lot 1. Automated Weather Station dataset(s)

Name	Description	Type
Network Coverage and Density		Quality
Meteorological Measurements	As described in the tender documentation	Quality
Data Quality	As described in the tender documentation	Quality
Data Latency and Reporting	As described in the tender documentation.	Quality
Business Continuity	As described in the tender documentation	Quality
Price	As described in the tender documentation	Price

Weighting description

See tender documentation.

Lot 2. Data as a Service Capability

Name	Description	Type	Weighting
Quality	As per tender documentation	Quality	65%
Cost	As per tender documentation	Price	35%

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Open procedure

Justification for not publishing a preliminary market engagement notice

Preliminary market engagement conducted under PCR2015.

Documents

Associated tender documents

<https://procontract.due-north.com/Login>

Log in and search for DN776177 published by the Met Office

Contracting authority

Met Office

- Public Procurement Organisation Number: PVZW-3234-DTLY

Met Office

Exeter

EX1 3PB

United Kingdom

Email: procurement.enquiries@metoffice.gov.uk

Website: <https://www.metoffice.gov.uk/>

Region: UKK43 - Devon CC

Organisation type: Public authority - central government