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Tender

## **Profiling Floats for Ocean Data Collection**

Met Office

F02: Contract notice

Notice identifier: 2021/S 000-028989

Procurement identifier (OCID): ocds-h6vhtk-02f8ac

Published 20 November 2021, 6:29pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Met Office

Fitzroy Road

Exeter

EX1 3PB

#### **Contact**

Mrs May Lee

#### **Email**

[may.lee@metoffice.gov.uk](mailto:may.lee@metoffice.gov.uk)

#### **Telephone**

+44 7500571628

**Country**

United Kingdom

**NUTS code**

UK - United Kingdom

**Internet address(es)**

Main address

<http://www.metoffice.gov.uk>

Buyer's address

<http://www.metoffice.gov.uk>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

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

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

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

**I.4) Type of the contracting authority**

Other type

Meteorological Office

**I.5) Main activity**

Other activity

Meteorological

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Profiling Floats for Ocean Data Collection

Reference number

DN583184

#### **II.1.2) Main CPV code**

- 38120000 - Meteorological instruments

#### **II.1.3) Type of contract**

Supplies

#### **II.1.4) Short description**

You are invited to submit a Tender to supply profiling floats for ocean data collection.

The Met Office wishes to place a Framework Agreement to cover the following Lots:

Lot 1 - Standard floats with Iridium communications

Lot 2 - Iridium Floats with Bio-Geochemical Sensors

Suppliers may submit bids for one, or both Lots.

#### **II.1.6) Information about lots**

This contract is divided into lots: Yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 2

The contracting authority reserves the right to award contracts combining the following lots or groups of lots:

Lot 1 - Standard floats with Iridium communications

Lot 2 - Iridium Floats with Bio-Geochemical Sensors

The Met Office reserves the right to award a single supplier with contracts for one or both Lots where that supplier has provided the strongest bids in accordance with evaluation criteria.

Where one supplier is awarded a contract on more than one Lot, the Met Office reserves the right to combine the supply of those Lots into a single agreement.

## **II.2) Description**

### **II.2.1) Title**

Standard floats with Iridium communications

Lot No

1

### **II.2.2) Additional CPV code(s)**

- 38200000 - Geological and geophysical instruments

### **II.2.3) Place of performance**

NUTS codes

- UKJ32 - Southampton

### **II.2.4) Description of the procurement**

The floats must carry proven temperature, salinity and pressure sensors that meet the following standards. The temperatures are accurate to  $\pm 0.002^{\circ}\text{C}$  and pressures are accurate to  $\pm 2.4$  dbar. For salinity, the data delivered in real time are sometimes affected by sensor drift, for many floats this drift is small and the uncorrected salinities are accurate to  $\pm 0.01$  psu. (At a later stage, salinities are checked by comparing older floats with newly deployed instruments and ship-based data, where salinity drifts may be corrected for.)

The data must be transmitted with at least the following resolution  $0.001^{\circ}\text{C}$  in temperature, 0.001 in salinity and 0.1 dbar in pressure.

## **II.2.5) Award criteria**

Quality criterion - Name: Compliance to Technical Requirements / Weighting: 50

Quality criterion - Name: Social Value / Weighting: 10

Cost criterion - Name: Overall Costs / Weighting: 40

## **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Start date

27 January 2022

End date

26 January 2025

This contract is subject to renewal

Yes

Description of renewals

There is an option to extend for a further 12 months

## **II.2.10) Information about variants**

Variants will be accepted: No

## **II.2.11) Information about options**

Options: No

## **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

## **II.2) Description**

### **II.2.1) Title**

Iridium Floats with Bio- Geochemical Sensors

Lot No

2

### **II.2.2) Additional CPV code(s)**

- 38200000 - Geological and geophysical instruments

### **II.2.3) Place of performance**

NUTS codes

- UKJ32 - Southampton

### **II.2.4) Description of the procurement**

Bio-geochemical-Argo is the extension of the Argo array of profiling floats to include floats that are equipped with additional sensors for pH, oxygen, nitrate, chlorophyll fluorescence, suspended particles and down-welling irradiance. With respect to Lot 2, it is likely that purchases of such floats will range from those with a single additional sensor (most likely dissolved oxygen) through to the full six variables sensor suite as noted above.

### **II.2.5) Award criteria**

Quality criterion - Name: Compliance to Technical Requirements / Weighting: 50

Quality criterion - Name: Social Value / Weighting: 10

Cost criterion - Name: Overall Costs / Weighting: 40

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

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### **II.2.10) Information about variants**

Variants will be accepted: No

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **IV.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with a single operator

In the case of framework agreements, provide justification for any duration exceeding 4 years:

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: No

## **IV.2) Administrative information**

### **IV.2.2) Time limit for receipt of tenders or requests to participate**

Date

17 December 2021

Local time

12:00pm

### **IV.2.4) Languages in which tenders or requests to participate may be submitted**

English

### **IV.2.7) Conditions for opening of tenders**

Date

20 December 2021

Local time

12:00pm



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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Head of Commissioning & Operational

Met Office, Fitzroy Road

Exeter

EX1 3PB

Email

[may.lee@metoffice.gov.uk](mailto:may.lee@metoffice.gov.uk)

Telephone

+44 3709000100

Country

United Kingdom