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Tender

## **Invitation To Tender Dry Dilution Fridge**

National Physical Laboratory

F02: Contract notice

Notice identifier: 2021/S 000-001892

Procurement identifier (OCID): ocds-h6vhtk-028eba

Published 29 January 2021, 10:56pm

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

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

National Physical Laboratory

Hampton Road

Teddington

TW11 0LW

#### **Email**

[bronwyn.glossop@npl.co.uk](mailto:bronwyn.glossop@npl.co.uk)

#### **Telephone**

+44 2089773222

#### **Country**

United Kingdom

## **NUTS code**

UKI - LONDON

## **Internet address(es)**

Main address

<http://www.npl.co.uk/>

## **I.3) Communication**

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

<https://lupc.bravosolution.co.uk/web/login.shtml>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://lupc.bravosolution.co.uk/web/login.shtml>

Tenders or requests to participate must be submitted to the above-mentioned address

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

Body governed by public law

## **I.5) Main activity**

Other activity

National Measurement Laboratory

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## Section II: Object

### II.1) Scope of the procurement

#### II.1.1) Title

Invitation To Tender Dry Dilution Fridge

Reference number

123767

#### II.1.2) Main CPV code

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

The equipment required is a dry dilution refrigerator, with full  $^3\text{He}$  charge, capable of achieving a base temperature of not more than 30mK. A solenoid superconducting magnet will be incorporated as well as a number of microwave lines and full low frequency and thermometry instrumentation. It will be required for extensive development of superconducting electronics based on Josephson devices.

#### II.1.5) Estimated total value

Value excluding VAT: £250,000

#### II.1.6) Information about lots

This contract is divided into lots: No

### II.2) Description

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

- 38000000 - Laboratory, optical and precision equipments (excl. glasses)

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

NUTS codes

- UKI - LONDON

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

The equipment required is a dry dilution refrigerator, with full  $^3\text{He}$  charge, capable of achieving a base temperature of not more than 30mK. A solenoid superconducting magnet will be incorporated as well as a number of microwave lines and full low frequency and thermometry instrumentation. It will be required for extensive development of superconducting electronics based on Josephson devices.

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

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Start date

26 February 2021

This contract is subject to renewal

No

### **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.1.8) 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

16 February 2021

Local time

3:00pm

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

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

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

Date

16 February 2021

Local time

3:00pm

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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**

NPL Management Ltd

Teddington

Country

United Kingdom