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**Planning** 

# Supply, Calibration & Maintenance of Temperature Loggers

NHS Blood and Transplant

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-029947

Procurement identifier (OCID): ocds-h6vhtk-049c1c

Published 19 September 2024, 9:54am

# **Section I: Contracting authority**

## I.1) Name and addresses

NHS Blood and Transplant

500 North Bristol Park

Bristol

**BS34 7QH** 

#### Contact

Jo Murphy

#### **Email**

jo.murphy@nhsbt.nhs.uk

#### **Telephone**

+44 1179212718

#### Country

**United Kingdom** 

#### Region code

UKK11 - Bristol, City of

#### Internet address(es)

Main address

https://www.nhsbt.nhs.uk/

Buyer's address

https://www.nhsbt.nhs.uk/

## I.3) Communication

Additional information can be obtained from the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

https://health-family.force.com/s/Welcome

# I.4) Type of the contracting authority

Body governed by public law

## I.5) Main activity

Health

# **Section II: Object**

## II.1) Scope of the procurement

#### II.1.1) Title

Supply, Calibration & Maintenance of Temperature Loggers

#### 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

NHSBT will process over 1 million blood donations per year into various blood components within specific timelines. Once processed, these components are stored in temperature-controlled storage facilities within the organisation's 14 sites across England before being supplied to hospitals.

Specific storage temperatures are vital to the efficacy and integrity of blood components and are always adhered to within strict regulatory requirements. These temperatures vary from -40°C to +24°C with considerably lower temperatures within NHSBT's sample storage and research facilities from -80°C down to -196°C.

Calibrated Temperature Monitoring Devices (CTMDs) are used to fully temperature map all of NHSBT's temperature-controlled storage equipment on a routine basis according to the organisation's detailed processes and within the Quality Management System to ensure they are all fit for purpose. These include walk in freezers, cold rooms, incubators, and temperature-controlled areas.

Calibration of the CTMDs is carried out on an annual basis according to the calibration points requested by NHSBT which will cover all of the temperature requirements noted above. Both calibration and maintenance services are carried out within strict turnaround times to ensure CTMDs are constantly available so that NHSBT can meet all of its temperature mapping requirements.

NHSBT would like to take this opportunity to engage the market in advance of a procurement process for supply, maintenance, and calibration of suitable CTMDs for the purpose of temperature mapping our temperature-controlled facilities.

This will enable NHSBT to gain an understanding of current developments and innovation for the provision of the CTMDs and associated software programs to determine what is available for supply, maintenance, and calibration services and to establish the level of market interest ahead of planned Supplier Engagement Days where products and services can be demonstrated.

#### II.1.5) Estimated total value

Value excluding VAT: £750,000

#### II.1.6) Information about lots

This contract is divided into lots: Yes

#### II.2) Description

#### II.2.1) Title

Maintenance and Calibration of Temperature Loggers

Lot No

2

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

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

#### II.2.3) Place of performance

**NUTS** codes

• UK - United Kingdom

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

Maintenance & Calibration of Temperature Loggers

#### II.2) Description

#### II.2.1) Title

Supply of Temperature Loggers

Lot No

1

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

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

#### II.2.3) Place of performance

**NUTS** codes

• UK - United Kingdom

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

Supply of New Temperature Loggers

#### II.3) Estimated date of publication of contract notice

16 December 2024

## Section IV. Procedure

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

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

The procurement is covered by the Government Procurement Agreement: Yes

# **Section VI. Complementary information**

## VI.3) Additional information

It is NHSBT's intention to engage with the market to gather detailed information about the marketplace's capabilities. The format for this will be communicated to those that respond to this PIN. If a supplier engagement day is deemed necessary, this will be held in October 2024. If you are interested in this requirement, please email <a href="mailto:jo.murphy@nhsbt.nhs.uk">jo.murphy@nhsbt.nhs.uk</a>. Please include an overview of your solution to meet the requirements in this PIN.