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Contract

## **Automated NAT Assay System**

Scottish National Blood Transfusion Service

F03: Contract award notice

Notice identifier: 2022/S 000-004028

Procurement identifier (OCID): ocds-h6vhtk-02f685

Published 11 February 2022, 3:04pm

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

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

Scottish National Blood Transfusion Service

The Jack Copland Centre, 52 Research Avenue, Heriot-Watt Research Park

Edinburgh

EH14 4BE

#### **Email**

[gordon.dickson@nhs.scot](mailto:gordon.dickson@nhs.scot)

#### **Telephone**

+44 1313145522

#### **Country**

United Kingdom

#### **NUTS code**

UKM - Scotland

**Internet address(es)**

Main address

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

Buyer's address

[https://www.publiccontractsscotland.gov.uk/search/Search\\_AuthProfile.aspx?ID=AA12722](https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA12722)

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

Body governed by public law

**I.5) Main activity**

Health

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## **Section II: Object**

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

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

Automated NAT Assay System

Reference number

NSS212241

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

- 33100000 - Medical equipments

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

Supplies

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

SNBTS wishes to contract for the provision of an automated NAT assay system, incorporating all equipment, test kits, reagents, relevant controls and calibrators, I.T.peripherals, delivery, installation, training and fully comprehensive systems maintenance.

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

This contract is divided into lots: No

#### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £330,000

### **II.2) Description**

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

- 33100000 - Medical equipments

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

NUTS codes

- UKM75 - Edinburgh, City of

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

SNBTS wishes to contract for the provision of an automated NAT assay system, incorporating all equipment, test kits, reagents, relevant controls and calibrators, I.T peripherals, delivery, installation, training and fully comprehensive systems maintenance.

The SNBTS NMRU (National Microbiological Reference Unit) provides confirmatory and screening services for blood borne infections that can be acquired through transfusion and transplantation, in addition the NMRU perform look-back investigations on confirmed positive donors and suspected transfusion transmitted infections (TTIs).

NMRU currently use in-house assimilated assays for HCV, HIV and HBV NAT testing. These are fully validated and have been used within SNBTS for many years. The assays involve two stages; nucleic acid extraction and polymerase chain amplification (PCR).

In addition to the need to replace the current PCR platform (which will involve replacement of current assays) used for HCV, HIV & HBV NAT in NMRU, it is anticipated that the number of HBV NAT assays performed will increase significantly after SaBTO recommend anti-HBc screening for blood donors. Anti-HBc screening will generate a significant number of confirmatory HBV NAT tests and HBV NAT tests associated with lookback investigation on donors confirmed to be anti-HBc reactive. This will increase the NMRU annual workload for HBV NAT tests significantly (100 test cf. 2000-3000 in year 1 of anti-HBc screening, 1000 in year 2 and 500 in subsequent years).

Therefore, a small scale automated platform will be essential for NMRU to cope with the increased volume of HBV NAT testing due to the implementation of anti-HBc screening testing

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

Quality criterion - Name: Quality / Weighting: 80

Price - Weighting: 20

### **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: Yes

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

#### **IV.2.1) Previous publication concerning this procedure**

Notice number: [2021/S 000-028438](#)

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## **Section V. Award of contract**

### **Contract No**

NSS212241

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

10 February 2022

#### **V.2.2) Information about tenders**

Number of tenders received: 2

Number of tenders received from SMEs: 1

Number of tenders received from tenderers from other EU Member States: 0

Number of tenders received from tenderers from non-EU Member States: 2

Number of tenders received by electronic means: 2

The contract has been awarded to a group of economic operators: No

**V.2.3) Name and address of the contractor**

Cepheid UK Ltd

Jupiter House, Mercury park

Wooburn Green

HP10 0HH

Telephone

+44 1628564000

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

No

**V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £330,000

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## **Section VI. Complementary information**

### **VI.3) Additional information**

(SC Ref:682927)

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

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

Court of Session

Parliament House, Parliament Square

Edinburgh

EH1 1RQ

Country

United Kingdom