

**United Kingdom-Bristol: Surgical tracking and tracing systems**

OJ S 108/2016 07/06/2016

Contract notice

Supplies

**Legal Basis:**

Directive 2014/24/EU

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: Bristol &amp; Weston NHS Purchasing Consortium

National registration number: RA7

Postal address: Whitefriars

Town: Bristol

NUTS code: UKK11 Bristol, City of

Postal code: BS1 2NT

Country: United Kingdom

Contact person: Lucy Barker

E-mail: [lucy.barker@uhbristol.nhs.uk](mailto:lucy.barker@uhbristol.nhs.uk)

Telephone: +44 1173420815

**Internet address(es):**Main address: [www.nbt.nhs.uk/bwpc](http://www.nbt.nhs.uk/bwpc)Address of the buyer profile: <https://uk.eu-supply.com/ctm/Supplier/CompanyInformation/Index/45644>**I.2. Information about joint procurement**

The contract is awarded by a central purchasing body

**I.3. Communication**The procurement documents are available for unrestricted and full direct access, free of charge, at: [https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=15270&B=NHSSW](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=15270&B=NHSSW)

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: [https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=15270&B=NHSSW](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=15270&B=NHSSW)

Tenders or requests to participate must be submitted to the abovementioned address

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

Body governed by public law

**I.5. Main activity**

Health

**Section II: Object**

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**II.1. Scope of the procurement****II.1.1. Title**

Provision of an Electronic Track and Trace System for Sterile Services.

Reference number: BWPC RA7

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

33169500 Surgical tracking and tracing systems

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

Supplies

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

University Hospitals Bristol NHS Foundation Trust are looking for a replacement system for their current Track and Trace provision. The system ideally needs to be internally hosted with simple and easy to use high-clarity graphics and our preferred option would have picture ability. The system must allow patient to patient traceability of every instrument or set, including quality control features with non-conformance management i.e. ability to record missing / damaged instruments and electronic functionality for reporting to quantify and demonstrate variances in quality.

Within the system, modules are to include at least (but not limited to): administration, reporting, costing, stock control, turn-around time, and instrumentation history. The system is also to have full management applications, including the following elements but not limited to; stock control, invoicing, tray list and label production, system reporting and analysis, data interrogation and item history audit.

### **II.1.5. Estimated total value**

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

This contract is divided into lots: no

## **II.2. Description**

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

48000000 Software package and information systems, 48100000 Industry specific software package, 48180000 Medical software package

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

NUTS code: UKK11 Bristol, City of

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

University Hospitals Bristol NHS Foundation Trust (UH Bristol) are looking for a replacement system for their current Track and Trace provision. The system ideally needs to be internally hosted with simple and easy to use high-clarity graphics and our preferred option would have picture ability.

The system must allow patient to patient traceability of every instrument or set, including quality control features with non-conformance management i.e. ability to record missing / damaged instruments and electronic functionality for reporting to quantify and demonstrate variances in quality.

Within the system, modules are to include at least (but not limited to): administration, reporting, costing, stock control, turn-around time, and instrumentation history. The system is also to have full management applications, including the following elements but not limited to; stock control, invoicing, tray list and label production, system reporting and analysis, data interrogation and item history audit.

All reporting needs to be in accordance with ISO 9001, along with a full and comprehensive audit trail of all items and transactions. The system needs to facilitate data interrogation by set criteria such as instrument set, staff member, time, volume, etc. Financial management tools are also required to enable costing activity.

Full tracking functionality required through to theatres and returns i.e. stores, theatre by name, as well as the following area's as a minimum; wash area, IAP, Sterilising, Dispatch, Transfers, and Theatres. The system is required to identify items for fast tracking, such as priority tracking, single instrument tracking, along with management of both finite use and limited use items — i.e. loan kit.

Multi-site functionality is required i.e. through departments within a trust and/or multiple departments in multiple trusts.

The ability to integrate directly with decontamination equipment, washers (thermal and chemical), sterilisers and ultrasonics, scope drying cabinets i.e. Provides proof of a 'sterile pass' through an autoclave.

Intelligent wired and/or cordless scanners that provide maximum speed of input and mobility, along with the option to explore 'touch screen' technology. GS1 or existing user coding systems to be used — i.e. tray tag, etch, laser, RFID.

A modular design allows a stepped approach to be used as desired or required by budget constraints, combined with the ability to add new/extra modules as required for additional future services such as the scope to add attachments i.e. pictures, maintenance records, individual instrument and tray set pictures.

The ability to easily integrate with existing track and trace systems to enable smooth implementation, dual running, reduced time-scales, ease of training etc. combined with the maintenance, updates, and help-desk support once the system installed all being of low impact to the trust is of high importance.

Archive functionality to provide rapid access to records and data, including auto / daily backup to ensure the safety of data is required, as well as enabling the ease of exporting information for reporting or to transfer to a new provider when the time comes.

The system needs to ensure Information governance across trusts is met, and licencing models, ideally with each trust, needs to ensure concurrent users can utilise the system at the same time.

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

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

#### **II.2.6. Estimated value**

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

Duration in months: 108

This contract is subject to renewal: no

#### **II.2.9. Information about the limits on the number of candidates to be invited**

Envisaged number of candidates: 5

#### **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.2.14. Additional information**

## Section IV: Procedure

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### IV.1. Description

#### IV.1.1. Type of procedure

Competitive dialogue

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

#### IV.1.4. Information about reduction of the number of solutions or tenders during negotiation or dialogue

Recourse to staged procedure to gradually reduce the number of solutions to be discussed or tenders to be negotiated

#### 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: 04/07/2016 Local time: 16:00

#### IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

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

English

## Section VI: Complementary information

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### VI.1. Information about recurrence

This is a recurrent procurement: no

### VI.3. Additional information

### VI.4. Procedures for review

#### VI.4.1. Review body

Official name: Bristol & Weston NHS Purchasing Consortium

Postal address: Whitefriars

Town: Bristol

Postal code: BS1 2NT

Country: United Kingdom

#### VI.5. Date of dispatch of this notice

03/06/2016