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Planning

## **National Resilience - Detection, Identification and Monitoring (DIM) Equipment Uplift.**

Merseyside Fire & Rescue Service

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-001487

Procurement identifier (OCID): ocds-h6vhtk-030c68

Published 18 January 2022, 3:14pm

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

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

Merseyside Fire & Rescue Service

Fire Brigade Headquarters

BOOTLE

L304YD

#### **Email**

[procurementmfrs@merseyfire.gov.uk](mailto:procurementmfrs@merseyfire.gov.uk)

#### **Telephone**

+44 1512964000

#### **Country**

United Kingdom

**NUTS code**

UKD73 - Sefton

**Internet address(es)**

Main address

<https://www.merseyfire.gov.uk/about/supplying-goods-and-services-to-mfra/>

Buyer's address

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

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

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

Body governed by public law

**I.5) Main activity**

Public order and safety

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**Section II: Object****II.1) Scope of the procurement****II.1.1) Title**

National Resilience - Detection, Identification and Monitoring (DIM) Equipment Uplift.

**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 suite will consist of devices that utilise a variety of technologies to allow the greatest number of 'target materials' to be detected and identified. The use of a suite of technologies will allow potential complementary identification of the target materials and reduce gaps in capability.

Therefore, procurement will be split into discrete 'lots', based on the likely individual technologies, along with one additional 'lot' for any other technologies. Devices that use more than one technology type may be entered in either (or both) lots that apply. The full list of planned lots as currently envisaged follows although this may change by the time the tender is published.

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

This contract is divided into lots: Yes

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

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

Lot No

1

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

- 38430000 - Detection and analysis apparatus

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

NUTS codes

- UK - United Kingdom

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

Device to detect gas and vapour chemical materials, using photoionisation detection.

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

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

Lot No

2

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

- 38430000 - Detection and analysis apparatus

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

NUTS codes

- UK - United Kingdom

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

Device to detect gas and vapour chemical materials, using other technologies (including sufficient levels of oxygen for human respiration and to determine the presence of flammable/explosive atmospheres).

## **II.2) Description**

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

Lot No

3

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

- 33114000 - Spectroscopy devices

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

NUTS codes

- UK - United Kingdom

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

Device to identify solid and liquid chemical materials, using infra-red spectroscopy.

## **II.2) Description**

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

Lot No

4

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

- 38433000 - Spectrometers

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

NUTS codes

- UK - United Kingdom

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

For a device to identify gas and vapour chemical materials, using mass spectroscopy.

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

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

Lot No

5

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

- 38430000 - Detection and analysis apparatus

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

NUTS codes

- UK - United Kingdom

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

Device to identify gas and vapour chemical materials, using flame photometry.

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

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

Lot No

6

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

- 38430000 - Detection and analysis apparatus

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

NUTS codes

- UK - United Kingdom

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

Device to identify gas and vapour chemical materials, using colorimetry.

## **II.2) Description**

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

Lot No

7

### **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**

Device to identify solid and liquid chemical materials, using raman spectroscopy.

## **II.2) Description**

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

Lot No

8

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

- 38500000 - Checking and testing apparatus

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

NUTS codes

- UK - United Kingdom

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

Device, system or process to identify or classify solid and liquid chemical materials, using 'wet chemistry' and detector papers

## **II.2) Description**

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

Lot No

9

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

- 38900000 - Miscellaneous evaluation or testing instruments

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

NUTS codes

- UK - United Kingdom

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

Device to identify solid, liquid, gas or vapour chemical materials using any other technology not listed in any other lot

## **II.2) Description**

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

Lot No

10

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

Device to identify biological materials, using lateral flow assay (LFA)

## **II.2) Description**

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

Lot No

11

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

For a device to identify biological materials, using polymerase chain reaction (PCR)

## **II.2) Description**

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

Lot No

12

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

For a device to detect emitted gamma and neutron radiation

## **II.2) Description**

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

Lot No

13

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment



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

NUTS codes

- UK - United Kingdom

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

For a device to detect emitted alpha radiation

## **II.2) Description**

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

Lot No

14

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

For a device to detect emitted beta radiation

## **II.2) Description**

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

Lot No

15

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

For a device to identify gamma emitting radiological isotopes

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

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

Lot No

16

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

- 35113200 - Nuclear, biological, chemical and radiological protection equipment

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

NUTS codes

- UK - United Kingdom

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

For a device to measure and record the dose of ionising radiation a person has received

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

3 June 2022

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## **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