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Award

## **Shielded High Resolution Gamma Spectrometry Portable System**

Dounreay a Division of Magnox Limited

F15: Voluntary ex ante transparency notice

Notice identifier: 2023/S 000-035502

Procurement identifier (OCID): ocds-h6vhtk-042108

Published 1 December 2023, 1:41pm

### **Section I: Contracting authority/entity**

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

Dounreay a Division of Magnox Limited

D2003, Dounreay, Thurso, Caithness

Thurso

KW14 7TZ

#### **Contact**

Sarah McCaughey

#### **Email**

[sarah.mccaughey@dounreay.com](mailto:sarah.mccaughey@dounreay.com)

#### **Telephone**

+44 1847803597

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**National registration number**

02264251

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/dounreay>

Buyer's address

<https://www.gov.uk/government/organisations/dounreay>

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

Body governed by public law

**I.5) Main activity**

Other activity

Nuclear Decommissioning

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**Section II: Object**

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

**II.1.1) Title**

Shielded High Resolution Gamma Spectrometry Portable System

**II.1.2) Main CPV code**

- 38900000 - Miscellaneous evaluation or testing instruments

**II.1.3) Type of contract**

Supplies

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

This is a VEAT Notice regarding the intention to award a contract to Southern Scientific Limited. A contract is to be awarded for a Gamma-Ray Imaging Spectrometer with GammaAWARE capability and software, and training on the Dounreay Site.

#### **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: £278,800

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

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

NUTS codes

- UKM61 - Caithness & Sutherland and Ross & Cromarty

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

A contract is to be awarded for a Gamma-Ray Imaging Spectrometer with GammaAWARE capability and software, and training on the Dounreay Site.

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

Price

#### **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

Award of a contract without prior publication of a call for competition in the cases listed below

- The procurement falls outside the scope of application of the regulations

Explanation:

The functional specification is for a hand held gamma imagining detector, that in a single measurement event, is able to map and quantify radionuclides in the area of measurement.

The H3D H420+ detector is the only commercially available system that is able to meet this functional specification, which includes a spectral range of 50keV to 3 meV and a Full Width Half Maximum at 662 keV (Cs-137) better than 0.8%. This functional specification is required for the complex radionuclide 'fingerprints' on the Dounreay site.

The technology is patented (ref U.S. Pat No. 7,411,197 and U.S. Pat No. 7,962,155 under licence from the University of Michigan, and U.S. Pat No. 10,032,264 and U.S. Pat No. 10,297,697).

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

The procurement is covered by the Government Procurement Agreement: Yes

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## Section V. Award of contract/concession

A contract/lot is awarded: Yes

### V.2) Award of contract/concession

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

1 December 2023

#### V.2.2) Information about tenders

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

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

Southern Scientific Ltd

Scientific House, The Henfield Business Park, Shoreham Road, Henfield

Henfield

BN5 9SL, UK

Country

United Kingdom

NUTS code

- UK - United Kingdom

National registration number

1800317

Internet address

<https://www.southernscientific.co.uk/>

The contractor/concessionaire is an SME

Yes

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

Initial estimated total value of the contract/lot/concession: £278,800

Total value of the contract/lot/concession: £278,800

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## **Section VI. Complementary information**

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

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

Royal Courts Of Justice

Strand

London

WC2A 2LL

Email

[RCJ.DCO@justice.gov.uk](mailto:RCJ.DCO@justice.gov.uk)

Country

United Kingdom

Internet address

<https://www.find-court-tribunal.service.gov.uk/courts/royal-courts-of-justice>

#### **VI.4.2) Body responsible for mediation procedures**

Royal Courts Of Justice

Strand

London

WC2A 2LL

Email

[RCJ.DCO@justice.gov.uk](mailto:RCJ.DCO@justice.gov.uk)

Country

United Kingdom

Internet address

<https://www.find-court-tribunal.service.gov.uk/courts/royal-courts-of-justice>

**VI.4.4) Service from which information about the review procedure may be obtained**

Dounreay a Division of Magnox Limited

D2003, Dounreay, Thurso, Caithness

Thurso

KW14 7TZ

Country

United Kingdom

Internet address

<https://www.gov.uk/government/organisations/dounreay>