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Award

## **Probabilistic Risk Assessment Model Laser Safety Support**

MINISTRY OF DEFENCE

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-009940

Procurement identifier (OCID): ocds-h6vhtk-02ae45

Published 7 May 2021, 11:15am

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

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

MINISTRY OF DEFENCE

Bristol

#### **Contact**

Rebecca Weymouth

#### **Email**

[rebecca.weymouth100@mod.gov.uk](mailto:rebecca.weymouth100@mod.gov.uk)

#### **Telephone**

+44 7444082357

#### **Country**

United Kingdom

#### **NUTS code**

UKK - South West (England)

**Internet address(es)**

Main address

[www.des.mod.uk](http://www.des.mod.uk)

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

Ministry or any other national or federal authority

**I.5) Main activity**

Defence

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**Section II: Object**

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

**II.1.1) Title**

Probabilistic Risk Assessment Model Laser Safety Support

**II.1.2) Main CPV code**

- 73400000 - Research and Development services on security and defence materials

**II.1.3) Type of contract**

Services

**II.1.4) Short description**

The contractor is required to develop new, and improve existing, laser safety models - including the laser Probabilistic Risk Assessment (PRA) tool - to support UK laser safety tools and the UK/US MOU Project arrangement programme. The contractor is further required to support the Military Laser Safety Team (MLST) as Subject Matter Experts (SME's) on laser Safety PRA at technical meetings in the UK and US.

**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: £1,675,177

## **II.2) Description**

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

NUTS codes

- UKK - South West (England)

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

Develop a suite of Probabilistic Risk Assessment Validation and Verification models necessary to use and develop the MATILDA software tool and additional Stray Laser Energy (SLE) module.

Leonardo have access to the all previous iterations of the MATILDA tool and are the only contractor with the technical knowledge and experience necessary to modify the MATILDA programme. It is also not possible for a contractor other than Leonardo to develop the SLE Tool as the SLE Tool is a module which can only operate within the overarching MATILDA Tool.

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

Price

### **II.2.11) Information about options**

Options: No

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## **Section IV. Procedure**

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

#### **IV.1.1) Type of procedure**

Negotiated without a prior call for competition

- The works, supplies or services can be provided only by a particular economic operator for the following reason:
  - absence of competition for technical reasons

Explanation:

It is considered that the Contract can be placed using the negotiated procedure without prior publication of a contract notice pursuant to Article 28(1)(e) of Directive 2009/81/EC (Regulation 16(1)(a)(ii) of the Defence and Security Public Contracts Regulations 2011) for technical reasons. The Contract can only be placed with Leonardo UK Ltd as they are the only company that has the knowledge and Validation and Verification models necessary to use and develop the MATILDA software tool and additional Stray Laser Energy module.

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

The procurement is covered by the Government Procurement Agreement: No

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

### **Contract No**

DOSG/ENG/0066

A contract/lot is awarded: Yes

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

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

7 May 2021

#### **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**

Leonardo MW Ltd

Edinburgh

Country

United Kingdom

NUTS code

- UKM - Scotland

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: £1,675,177

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## **Section VI. Complementary information**

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

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

Ministry of Defence

Bristol

Country

United Kingdom