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Contract

## **Procurement of Mannequins for Vehicle Noise Characterisation and Safe System of Work**

Ministry of Defence

F18: Contract award notice for contracts in the field of defence and security

Notice identifier: 2025/S 000-041323

Procurement identifier (OCID): ocds-h6vhtk-04cf17

Published 18 July 2025, 2:02pm

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

#### **I.1) Name, addresses and contact point(s)**

Ministry of Defence

MOD Abbey Wood

Bristol

BS34 8JH

**For the attention of**

Mark Bartlett

**Email(s)**

[Mark.Bartlett105@mod.gov.uk](mailto:Mark.Bartlett105@mod.gov.uk)

**Country**

United Kingdom

**Internet address(es)**

**General address of the contracting authority/entity**

<https://www.gov.uk/government/groups/defence-digital>

**Electronic access to information**

<https://www.contractsfinder.service.gov.uk/Notice/45c4dc62-528f-429e-b359-e1fb75f13193>

**I.4) Contract award on behalf of other contracting authorities**

The contracting authority is purchasing on behalf of other contracting authorities:

No

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## **Section II: Object of the contract**

### **II.1) Description**

#### **II.1.1) Title attributed to the contract**

Procurement of Mannequins for Vehicle Noise Characterisation and Safe System of Work

#### **II.1.2) Type of contract and location of works, place of delivery or of performance**

Supplies

Purchase

#### **NUTS code**

- UK - United Kingdom

#### **II.1.4) Short description of the contract or purchase(s)**

Procurement of Mannequins for Vehicle Noise Characterisation and Safe System of Work

#### **II.1.5) Common procurement vocabulary (CPV)**

- 35711000 - Command, control, communication systems

### **II.2) Total final value of contract(s)**

#### **II.2.1) Total final value of contract(s)**

Value: £52,989

Excluding VAT

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## Section IV: Procedure

### Type of procedure

Negotiated without publication of a contract notice

Justification for the award of the contract without prior publication of a contract notice

1) Justification for the choice of the negotiated procedure without prior publication of a contract notice

The works/goods/services can be provided only by a particular tenderer for reasons that are:

technical

Additional works/deliveries/services are ordered under strict conditions: yes

There is a requirement for standardisation of Instrumentation to provide an assurance that the data gathered for analysis is unaffected by the instrumentation itself and that the historic and future data in the repository from which analysis takes place has consistent data samples, acquired from the same source of instrumentation.

This is a procurement for additional instrumentation where a change of supplier could result in the acquired instrumentation having different hardware and software technical characteristics which could result in the data acquired having differing characteristics from that already acquired.

This will present disproportionate technical difficulties in validating and verifying that the noise data acquired for analysis is the same as that acquired using different supplier instrumentation.

A single source approach with GRAS Sound and Vibration UK Ltd, who are the sole supplier within the UK for the mannequin which is proprietary equipment from GRAS Sound and Vibration Worldwide, is recommended to ensure that the instrumentation procured is of the same production standard and specification of performance and manufactured to the same quality as instrumentation used on past and other parallel vehicle noise trials. This will ensure that the results are based on the same technical specifications and therefore will have the same baseline.

To obtain instrumentation from a supplier other than GRAS Sound and Vibration UK Ltd who are the UK sub division of GRAS Sound and Vibration Worldwide, would oblige the MOD to acquire goods having different System Elements, Physical and Technical Characteristics resulting in an incompatibility between the existing instrumentation employed to gather acoustic data and will introduce into question the viability of the data gathered accompanied with disproportionate technical difficulties in proving the safe integration of the CHPHS with the BCIP 5.6 Communications System. As this is a UCR that concerns the safety and operational effectiveness of personnel and assets, immediate action to resolve it is required. A resolution needs to be in place by Oct 2024 to support Hurn Vehicle Trials.

## **IV.2) Award criteria**

### **IV.2.1) Award criteria**

Lowest price

### **IV.2.2) Information about electronic auction**

An electronic auction has been used: no

## **IV.3) Administrative information**

### **IV.3.2) Previous publication(s) concerning the same contract**

#### **Voluntary ex ante transparency notice**

Notice number: [2025/S 000-000851](#) of 10 January 2025

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## **Section V: Award of contract**

### **Contract No**

713136451

### **V.1) Date of contract award decision**

11 February 2025

### **V.3) Name and address of economic operator in favour of whom the contract award decision has been taken**

Procurement of Mannequins for Vehicle Noise Characterisation and Safe System of Work

Audio Precision UK Ltd, Unit 115 Gibson House Ermine Business Park

Huntingdon

PE29 6XU

**Country**

United Kingdom

**V.4) Information on value of contract**

**Total final value of the contract**

Value: £52,989

Excluding VAT

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**Section VI: Complementary information**

**VI.1) Information about European Union funds**

The contract is related to a project and/or programme financed by European Union funds:

No