

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/000851-2025>

Award

## **713136451 Purchase of acoustic test fixture**

Ministry of Defence

F15: Voluntary ex ante transparency notice

Notice identifier: 2025/S 000-000851

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

Published 10 January 2025, 1:31pm

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

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

Ministry of Defence

MOD Abbey Wood

Bristol

BS34 8JH

#### **Email**

[Harvey.Webber100@mod.gov.uk](mailto:Harvey.Webber100@mod.gov.uk)

#### **Country**

United Kingdom

#### **Region code**

UKK11 - Bristol, City of

#### **Internet address(es)**

Main address

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

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

Ministry or any other national or federal authority

#### **I.5) Main activity**

Defence

---

## **Section II: Object**

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

#### **II.1.1) Title**

713136451 Purchase of acoustic test fixture

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

- 35711000 - Command, control, communication systems

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

Supplies

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

To meet the requirements of CNAWR 2005 and collect sufficiently convincing evidence for independent acceptance that the 3M Peltor ComTac XPI and the CEP Mk2 CHPHS used with in service personal role radios and BCIP 5.6 are safe and can be fully integrated, a suite of test and trials activity is necessary to gather the evidence. This requirement is for procurement of an acoustic test fixture to support ongoing laboratory and live trials to test the performance of the solution under operational conditions for the DCC and AFV crew user.

#### **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: £44,157.50

## **II.2) Description**

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

NUTS codes

- UKK11 - Bristol, City of

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

To meet the requirements of CNAWR 2005 and collect sufficiently convincing evidence for independent acceptance that the 3M Peltor ComTac XPI and the CEP Mk2 CHPHS used with in service personal role radios and BCIP 5.6 are safe and can be fully integrated, a suite of test and trials activity<sup>2</sup> is necessary to gather the evidence. This requirement is for procurement of an acoustic test fixture to support ongoing laboratory and live trials to test the performance of the solution under operational conditions for the DCC and AFV crew user.

### **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

---

## **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:

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

The procurement is covered by the Government Procurement Agreement: No

---

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

### **Contract No**

713136451

## **Title**

PURCHASE OF MANNEQUINS

A contract/lot is awarded: Yes

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

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

27 November 2024

#### **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**

Audio Precision UK Ltd.

Unit 115 Gibson House, Ermine Business Park

Huntingdon

PE29 6XU

Country

United Kingdom

NUTS code

- UKH12 - Cambridgeshire CC

The contractor/concessionaire is an SME

Yes

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

Total value of the contract/lot/concession: £44,157.50

#### **V.2.5) Information about subcontracting**

The contract/lot/concession is likely to be subcontracted

---

## **Section VI. Complementary information**

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

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

TacSys Commercial

MOD Abbey Wood

Bristol

BS34 8JH

Country

United Kingdom