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Tender

## **4433/AMRC/GM/25 Digital Product Passport (DPP) - R2**

UNIVERSITY OF SHEFFIELD

UK4: Tender notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-042919

Procurement identifier (OCID): ocds-h6vhtk-0565c7

Published 24 July 2025, 4:26pm

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## **Scope**

### **Description**

4433/AMRC/GM/25 Digital Product Passport (DPP)

The University of Sheffield wishes to invite tenders for a contract for supply of Digital Product Passport (DPP) on behalf of the Advanced Manufacturing Research Centre, Catcliffe, South Yorkshire.

### **Scope of Requirement**

The University of Sheffield's Advanced Manufacturing Research Centre (AMRC) is exploring the procurement of a robotic cell to support research into Digital Product Passports (DPPs) - digital records that capture key information about a product's materials, manufacturing history, and end-of-life options.

The proposed cell will be installed in our Factory 2050 facility and used to demonstrate automated disassembly of an electric motor, reading and writing data throughout the process. This scenario supports research into circular manufacturing and showcases the role of DPPs in enabling sustainable industry practices.

The cell will also serve as a demonstration platform for UK manufacturers, highlighting innovative technologies linked to DPPs.

#### Tender Process and Documentation:

This procurement is an open procedure conducted in accordance with the Procurement Act 2023.

If you have any questions or comments in relation to this tender they must be submitted via the In-tend System, this can be accessed at <https://in-tendhost.co.uk/Sheffield>

Closing date for tender return: August 18th, 2025 at 12:00 noon (UK Time)

#### **Total value (estimated)**

- £410,000 excluding VAT
- £492,000 including VAT

Above the relevant threshold

#### **Contract dates (estimated)**

- 8 September 2025 to 1 April 2026
- 6 months, 24 days

#### **Main procurement category**

Goods

#### **CPV classifications**

- 30162000 - Smart cards

- 30210000 - Data-processing machines (hardware)
- 30233300 - Smart card readers
- 73000000 - Research and development services and related consultancy services
- 73100000 - Research and experimental development services
- 73200000 - Research and development consultancy services
- 73300000 - Design and execution of research and development

### **Contract locations**

- UKE32 - Sheffield

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## **Submission**

### **Tender submission deadline**

18 August 2025, 1:00pm

### **Submission address and any special instructions**

The ITT can be downloaded by registering and expressing your interest on the University's e-tendering system <https://in-tendhost.co.uk/Sheffield>

If you have any questions or comments in relation to this tender they must be submitted via the In-tend System, this can be accessed at <https://in-tendhost.co.uk/Sheffield>

### **Tenders may be submitted electronically**

Yes

## Languages that may be used for submission

English

## Award decision date (estimated)

28 August 2025

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## Award criteria

Name	Description	Type
Quality	75%	Quality
Price	25%	Price

## Weighting description

Quality and Price are being assessed.

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## Other information

### Conflicts assessment prepared/revised

Yes

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## Procedure

## Procedure type

Open procedure

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## Documents

### Associated tender documents

<https://in-tendhost.co.uk/Sheffield>

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## Contracting authority

### UNIVERSITY OF SHEFFIELD

- Companies House: RC000667

Firth Court, Western Bank

Sheffield

S10 2TN

United Kingdom

Email: [procurement@sheffield.ac.uk](mailto:procurement@sheffield.ac.uk)

Website: <https://www.sheffield.ac.uk/>

Region: UKE32 - Sheffield

Organisation type: Public undertaking (commercial organisation subject to public authority oversight)