

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/015764-2026>

Tender

Dynamometer System for Single-Cylinder Combustion Engine Testing

UNIVERSITY OF NOTTINGHAM (THE)

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

Notice identifier: 2026/S 000-015764

Procurement identifier (OCID): ocids-h6vhtk-065979

Published 20 February 2026, 3:01pm

Scope

Reference

2502/RFQ/SC

Description

Introduction - This is formal request for quotation with information, instructions and guidance following consideration of which the proposal submission should be completed and returned by all potential suppliers who wish to quote.

Synopsis & Brief -

The tender seeks the procurement of a dynamometer system capable of supporting a wide range of thermodynamic engine research activities undertaken by the Powertrain Research Centre at the University of Nottingham. This equipment package will support the development of the TITANZ single-cylinder thermodynamic research engine within the Hybrid Propulsion Systems (HPS) facility located at the University of Nottingham on the Jubilee Campus in Nottingham, UK.

The UoN require an AC dynamometer with a minimum braking power of 300 kW, including a drive cabinet that matches the performance specification of our testing engine. The supplier will be responsible for the installation and commissioning of the system at the HPS facility. Full system integration and final sign-off are expected by September - October 2026.

Objectives - To secure value for money for goods and services for the UoN.

Contract Value - The estimated value is between £90,000 and £105,000 without VAT

Contract duration - The contract will be established for an initial provision of supply, delivery, installation, commissioning, and a minimum of 12 months warranty.

Additional Technical Specification and Tendering Documents can be found by registering as a prospective supplier on the UoNs UniCore Supplier Portal.

Supplier Portal Access: <https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwo od/supplier-registration/register-supplier/register-supplier-verification>

Guide for Suppliers Accessing Supplier Portal:
<https://www.nottingham.ac.uk/fabs/procurement/documents/unicore-supplier-portal-prospective-registration-user-guide-2.pdf>

Contact Sabrina.Cox@Nottingham.ac.uk once registered to be added to the RFQ.

Total value (estimated)

- £105,000 excluding VAT
- £126,000 including VAT

Below the relevant threshold

Contract dates (estimated)

- 19 March 2026 to 30 September 2027
- 1 year, 6 months, 13 days

Options

The right to additional purchases while the contract is valid.

Aftermarket / Extended Warranty

Main procurement category

Goods

CPV classifications

- 31126000 - Dynamos

Contract locations

- UKF1 - Derbyshire and Nottinghamshire

Submission

Enquiry deadline

4 March 2026, 1:00pm

Tender submission deadline

6 March 2026, 5:00pm

Submission address and any special instructions

Supplier Portal Access: <https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

Guide for Suppliers Accessing Supplier Portal:
<https://www.nottingham.ac.uk/fabs/procurement/documents/unicore-supplier-portal-prospective-registration-user-guide-2.pdf>

Contact Sabrina.Cox@Nottingham.ac.uk once registered to be added to the RFQ.

Tenders may be submitted electronically

Yes

Award criteria

Additional Technical Specification and Tendering Documents can be found by registering as a perspective supplier on the UoNs UniCore Supplier Portal.

Supplier Portal Access: <https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

Guide for Suppliers Accessing Supplier Portal:
<https://www.nottingham.ac.uk/fabs/procurement/documents/unicore-supplier-portal-prospective-registration-user-guide-2.pdf>

Contact Sabrina.Cox@Nottingham.ac.uk once registered to be added to the RFQ.

Procedure

Procedure type

Below threshold - open competition

Documents

Associated tender documents

<https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

Additional Technical Specification and Tendering Documents can be found by registering as a perspective supplier on the UoNs UniCore Supplier Portal.

Supplier Portal Access: <https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

Guide for Suppliers Accessing Supplier Portal:

<https://www.nottingham.ac.uk/fabs/procurement/documents/unicore-supplier-portal-prospective-registration-user-guide-2.pdf>

Contact Sabrina.Cox@Nottingham.ac.uk once registered to be added to the RFQ.

Technical specifications to be met

<https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

Additional Technical Specification and Tendering Documents can be found by registering as a perspective supplier on the UoNs UniCore Supplier Portal.

Supplier Portal Access: <https://fa-evyf-saasfaprod1.fa.ocs.oraclecloud.com/fscmUI/redwood/supplier-registration/register-supplier/register-supplier-verification>

[od/supplier-registration/register-supplier/register-supplier-verification](#)

Guide for Suppliers Accessing Supplier Portal:

<https://www.nottingham.ac.uk/fabs/procurement/documents/unicore-supplier-portal-prospective-registration-user-guide-2.pdf>

Contact Sabrina.Cox@Nottingham.ac.uk once registered to be added to the RFQ.

Contracting authority

UNIVERSITY OF NOTTINGHAM (THE)

- Companies House: RC000664
- Public Procurement Organisation Number: PXXD-7294-MZXW

King's Meadow Campus, Lenton Lane

Nottingham

NG7 2NR

United Kingdom

Contact name: Sabrina Cox

Telephone: +447890380478

Email: Sabrina.Cox@nottingham.ac.uk

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

Region: UKF14 - Nottingham

Organisation type: Public authority - sub-central government

