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Tender

High spectroscopic quality scintillation crystals

University of York

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

Notice identifier: 2025/S 000-084408

Procurement identifier (OCID): ocds-h6vhtk-05f930

Published 18 December 2025, 1:46pm

Scope

Reference

UY PROC 1232

Description

The University of York is pleased to invite tenders for the provision of high spectroscopic quality CeBr₃ scintillation crystals for radiation detection.

The Nuclear Physics Group at the University of York has an active research programme using scintillator detectors. One research programme where the York Nuclear Physics group is leading the efforts is the HYPATIA (HYbrid Photon detector Array To Investigate Atomic nuclei) collaboration. The HYPATIA array has been proposed as an upgrade to the highly successful DALI2+ gamma-ray spectrometer - based on NaI(Tl) scintillators - at the RIBF facility in RIKEN, Japan. HYPATIA is well suited for in-beam gamma-ray experiments for slowed-down and fast rare-isotope beams at the RIBF and will be composed of about one thousand scintillation crystals (CeBr₃ and GaGG(HR)). Full details can be obtained by registering with the University's tender portal and following the bidding instructions to access the invitation to tender (ITT) documents - see Submission address and any special instructions.

Total value (estimated)

- £380,000 including VAT

Above the relevant threshold

Contract dates (estimated)

- 1 March 2026 to 28 February 2028
- Possible extension to 28 February 2029
- 3 years

Description of possible extension:

An optional 12 month extension period

Main procurement category

Goods

CPV classifications

- 38341000 - Apparatus for measuring radiation

Contract locations

- UKE21 - York
-

Submission

Enquiry deadline

19 January 2026, 5:00pm

Tender submission deadline

27 January 2026, 12:00pm

Submission address and any special instructions

The University will use their eTendering system in this procurement exercise. Prospective suppliers should first register on the In-Tend system at <https://in-tendhost.co.uk/york/>. You will then need to login using the email address and password you have chosen and click on 'Current Tenders'. You will then be able to express an interest in the tender opportunity and immediately view and download the tender documentation. All bids must be submitted via In-Tend, using the same link.

Tenders may be submitted electronically

Yes

Languages that may be used for submission

English

Award decision date (estimated)

10 February 2026

Award criteria

Name	Type	Weighting
Commercial	Cost	60%
Technical	Quality	40%

Other information

Conflicts assessment prepared/revised

Yes

Procedure

Procedure type

Open procedure

Contracting authority

University of York

- UK Register of Learning Providers (UKPRN number): 10007167
- Public Procurement Organisation Number: PRDQ-5539-WTHX

Heslington

York

YO10 5DD

United Kingdom

Email: procurement@york.ac.uk

Website: <http://www.york.ac.uk>

Region: UKE21 - York

Organisation type: Public authority - sub-central government