

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/006233-2021>

Not applicable

## **UKRI-1248 NQCC WP19 A Practical Benchmarking Suite for Quantum Processors**

UK Research & Innovation

F14: Notice for changes or additional information

Notice identifier: 2021/S 000-006233

Procurement identifier (OCID): ocds-h6vhtk-029fcb

Published 26 March 2021, 2:32pm

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

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

UK Research & Innovation

Polaris House, Rutherford Appleton Laboratory, Harwell

Swindon

SN2 1FL

#### **Contact**

Elizabeth Gage

#### **Email**

[Elizabeth.gage@ukri.org](mailto:Elizabeth.gage@ukri.org)

#### **Telephone**

+44 1235446553

#### **Country**

United Kingdom

**NUTS code**

UK - UNITED KINGDOM

**Internet address(es)**

Main address

<https://www.ukri.org/>

---

**Section II: Object**

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

**II.1.1) Title**

UKRI-1248 NQCC WP19 A Practical Benchmarking Suite for Quantum Processors

Reference number

UKRI-1248

**II.1.2) Main CPV code**

- 72200000 - Software programming and consultancy services

**II.1.3) Type of contract**

Services

**II.1.4) Short description**

The National Quantum Computing Centre has an objective to deliver an early-stage quantum computer (Noisy Intermediate Scale Quantum, NISQ machine) that can outperform conventional computing for a range of tasks, by 2025. In order to achieve this medium-term goal, the NQCC has developed a technology roadmap, and has identified a series of technical work packages (WPs) that are suitable for delivery by external contractors. These WPs focus on the delivery of technology solutions according to a set of required technical performance specifications, for both hardware and software, related to quantum computing. This tender relates to WP19 - Practical benchmarking suite.

---

## Section VII. Changes

### VII.1.2) Text to be corrected in the original notice

Section number

II.1.1

Place of text to be modified

Scope of the Procurement

Instead of

Text

UKRI-1248 NQCC WP19 A Practical Benchmarking Suite for Quantum Processors

Read

Text

UKRI-1248 NQCC WP19 A Practical Benchmarking Suite for Quantum Processors

### VII.2) Other additional information

The contracting authority considers that this contract may be suitable for economic operators that are small or medium enterprises (SMEs). However, any selection of tenderers will be based solely on the criteria set out for the procurement.

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://ukri.delta-esourcing.com/tenders/UK-UK-Swindon:-Software-programming-and-consultancy-services./WJ6R3838PM>

To respond to this opportunity, please click here:

<https://ukri.delta-esourcing.com/respond/WJ6R3838PM>

GO Reference: GO-2021326-PRO-17994358