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Not applicable

## **RACE - LongOps Next Generation Digital Mock Up**

United Kingdom Atomic Energy Authority

F14: Notice for changes or additional information

Notice identifier: 2021/S 000-032329

Procurement identifier (OCID): ocds-h6vhtk-02dc1a

Published 24 December 2021, 12:36pm

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

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

United Kingdom Atomic Energy Authority

Culham Science Centre

Abingdon

OX14 3DB

#### **Contact**

Phil Perkins

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**Country**

United Kingdom

**NUTS code**

UKJ14 - Oxfordshire

**National registration number**

N/A

**Internet address(es)**

Main address

<http://www.gov.uk/government/organisations/uk-atomic-energy-authority>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/72814>

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## **Section II: Object**

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

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

RACE - LongOps Next Generation Digital Mock Up

Reference number

T/PJP163/21

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

- 72230000 - Custom software development services

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

Services

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

With rapidly advancing capability emerging from the field of robotic technology and systems engineering, UKAEA are seeking services to deliver innovation around a Next Generation Digital Mock-Up (NG-DMU). This would result in a platform that is essentially an aggregation of selected black-box software components that can be replaced or extended with minimal development effort, ultimately aiding the adoption of DMU tools by end-users.

The high-level outcomes of this task are:

- design techniques for architecting a DMU system that enabled rapid integration of new innovations,
- a proof-of-principle demonstration of these techniques by integrating software tools into a cohesive DMU,
- a core platform for demonstrating relevant innovations from throughout the LongOps programme, regarding LongOps end-user scenarios.

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## **Section VI. Complementary information**

### **VI.6) Original notice reference**

Notice number: [2021/S 000-030361](#)

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## **Section VII. Changes**

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

Section number

IV) 2.2

Instead of

Date

18 January 2022

Local time

12:00pm

Read

Date

25 January 2022

Local time

12:00pm