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Not applicable

# Hydrogen combustion test rig for industrial decarbonisation

UNIVERSITY OF SHEFFIELD

F14: Notice for changes or additional information

Notice identifier: 2022/S 000-008791

Procurement identifier (OCID): ocds-h6vhtk-031809

Published 1 April 2022, 10:57am

## Section I: Contracting authority/entity

## I.1) Name and addresses

UNIVERSITY OF SHEFFIELD

Western Bank

**SHEFFIELD** 

S102TN

Contact

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Country

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Region code

UKE32 - Sheffield

Internet address(es)

Main address

https://www.shffield.ac.uk/

Buyer's address

https://in-tendhost.co.uk/sheffield/aspx/Home

## **Section II: Object**

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

#### II.1.1) Title

Hydrogen combustion test rig for industrial decarbonisation

Reference number

3228/DM

#### II.1.2) Main CPV code

• 24111600 - Hydrogen

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

With co-funding from the European Regional Development Fund and BEIS, the University of Sheffield is establishing a flagship national Translational Energy Research Centre (TERC) as an integrated multi-technology pilot-scale research facility for low-carbon technologies.

Proposal are requested to design and build a Hydrogen Combustion Research Facility (HCRF) - an R&D combustion test FACILITY to support fundamental and applied research on hydrogen combustion and cofiring with other fuels (primarily natural gas) in air as well as capability for oxy firing or oxygen enrichment; flame, heat2 / 4 transfer, and emissions characterisation; burner development; corrosion, deposition and materials research and other aspects of combustion research.

As far as practical and cost effective, the project is envisaged as a full turnkey project.

## **Section VI. Complementary information**

## VI.6) Original notice reference

Notice number: 2022/S 000-004461

## **Section VII. Changes**

Section number

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

IV.2.2 Instead of Date 18 March 2022 Local time 12:00pm Read Date 29 April 2022 Local time 12:00pm Section number IV.2.7 Instead of Date 18 March 2022 Local time 12:00pm Read Date 29 April 2022

Local time

12:00pm