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Not applicable

## **Power to Sustainable Fuel Pilot Plant (Fischer-Tropsch) - 4 Lots**

UNIVERSITY OF SHEFFIELD

F14: Notice for changes or additional information

Notice identifier: 2023/S 000-001541

Procurement identifier (OCID): ocds-h6vhtk-0391f0

Published 18 January 2023, 12:52pm

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

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

UNIVERSITY OF SHEFFIELD

Western Bank

SHEFFIELD

S102TN

#### **Contact**

David Middle

#### **Email**

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#### **Telephone**

+44 1142221560

#### **Country**

United Kingdom

**Region code**

UKE32 - Sheffield

**Charity Commission (England and Wales)**

X1089

**Internet address(es)**

Main address

<https://www.sheffield.ac.uk/>

Buyer's address

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

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## Section II: Object

### II.1) Scope of the procurement

#### II.1.1) Title

Power to Sustainable Fuel Pilot Plant (Fischer-Tropsch) - 4 Lots

Reference number

3586/DM/22

#### II.1.2) Main CPV code

- 09000000 - Petroleum products, fuel, electricity and other sources of energy

#### II.1.3) Type of contract

Supplies

#### II.1.4) Short description

The University of Sheffield's Translational Energy Research Centre (TERC) is one of the largest and best-equipped national R&D centres in Europe for zero-carbon energy, hydrogen, bioenergy, and Carbon Capture, Utilisation and Storage (CCUS). We are looking to procure a sustainable aviation fuel (SAF) pilot plant based on Fischer-Tropsch technology.

The SAF plant is required to produce 1.5+ L/h of sustainable aviation fuel to Jet A1 ASTM specification D1655 (with flash point of 38+ °C and a freeze point maximum of -47 °C). The plant shall utilise onsite CO<sub>2</sub> (minimum as an industrial gas, but preferably CO<sub>2</sub> captured onsite from bioenergy exhaust gases) and on-site generated green H<sub>2</sub> as feedstocks. It shall also have the option to use biomass syngas from an onsite wood gasifier.

This tender is made up of 4 distinct lots, comprising of 6 individual modules:

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## Section VI. Complementary information

### VI.6) Original notice reference

Notice number: [2022/S 000-035666](#)

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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 2023

Local time

4:00pm

Read

Date

23 January 2023

Local time

5:00pm

Section number

IV.2.7

Instead of

Date

20 January 2023

Local time

12:00pm

Read

Date

30 January 2023

Local time

12:00pm