SBRI: Industrial Hydrogen Accelerator - Stream 2A

Buyer: Business Energy and Industrial Strategy

Description:

Programme Overview

TRN: 5685/02/2022

Project Reference: prj_162

The Industrial Hydrogen Accelerator is a £26m programme funding the demonstration of end-to-end industrial fuel switching to hydrogen, including the full technology chain from hydrogen generation and delivery to industrial end-use, and the integration of the components in a single project.

Dates indicated here are subject to change.

The Industrial Hydrogen Accelerator (IHA) is an innovation funding programme to support the demonstration of end-to-end industrial fuel switching to hydrogen, through funding provided by the Department for Business, Energy and Industrial Strategy (BEIS).

The scope will include the full technology chain, from hydrogen generation and delivery infrastructure through to industrial end-use, including the integration of the components in a single project. The IHA will provide up to £26 million funding for demonstration projects and, where needed, feasibility studies.

Industrial Hydrogen Accelerator will be delivered through 3 streams:

Stream 2A: This opportunity, detailed below.

Stream 1: Demonstration - Grant (up to £17 million available)

A grant funding competition for demonstration projects, with?a maximum of £10 million funding for each project; applicants will need to provide match funding. The demonstration projects will construct end-to-end industrial hydrogen systems, from hydrogen production to end-use, to prove their feasibility and provide further evidence on the real-world performance and costs.

Stream 2B: Demonstration and FEED - Grant (up to £7 million available)

A grant funding competition for demonstration and FEED projects, with a maximum of £7 million funding for each project; applicants will need to provide match funding. Open only to projects who have completed feasibility studies in Stream 2A.?It is anticipated the Stream 2B competition will open to successful applicants from 2A in December 2022. BEIS anticipates that contracts will start in March 2023 and end in March 2025.

Stream 2A - THIS OPPORTUNITY

Stream 2A: Feasibility - Small Business Research Initiative SBRI (up to £2 million available)

A Small Business Research Initiative (SBRI)?competition for feasibility studies, with a maximum of £400,000

funding for each project. No match funding is required for this stream.? The feasibility studies will explore how systems could be designed and provide information on the technical requirements and costs. Winners will be able to bid for a demonstration grant, see Stream 2B.

Over 50% of the funded project work (by value) must be conducted in the UK.

Datas included within this nation are provisional and are subject to the or information on the other hydrogen-accelerator-programme

Dates included within this notice are provisional and are subject to change. For streams, please visit https://www.gov.uk/government/publications/industrial-
Country: England
Published date: May 27 2022
Deadline: Jun 23 2022
Value: GBP 400,000
CPVs: 09000000 - Petroleum products, fuel, electricity and other sources of energy
Address: 1 Victoria Street London England
Location: London
Contact: Antonia Mattos
Email: nzip.hydrogen@beis.gov.uk
Link: Link to original

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