Title:                Hydrogen supply off-taker engagement

Published by:  HIVE Hydrogen

Abstract:         The purpose of this market sounding exercise is to seek responses from parties who may be interested in exploring a commercial supply of hydrogen from Renantis’ Knockshinnoch production facility from mid 2025 onwards.

Description of the procurement

Renantis, working in collaboration with its partner HIVE Hydrogen, offer to supply green hydrogen that is compliant with the UK’s low-carbon hydrogen standard to customers who are aiming to reduce their emissions and transition towards a net zero economy. The hydrogen offered is of fuel cell grade meeting at least one of the following standards: SAE:J2719\_20151, ISO14687:2019, grade D. Hydrogen can either be collected or offered to be delivered using tube trailers and is expected to be available from Summer 2025 from an initial supply location.

We are seeking through this PIN to identify potential customers who are commercially interested in entering discussions about being an off-taker for the hydrogen available from Renantis from its Knockshinnoch Production Facility, based in the Community Council area of Patna, Electoral Ward of Doon Valley.

This interest can be a range of options including:

1. Collection from production site in Knockshinnoch

2. Delivery to usage site

3. Renantis/HIVE are willing to discuss alternative approaches which may be of interest to respondents

An Expression of Interest form is attached to the PIN notice, and we request that those interested complete and return this to the nominated contact point.

The potential customer must commit to the creation of an acceptable agreement to cover the supply of hydrogen and if required, engage in a supplementary agreement for the delivery of hydrogen to its usage site. Renantis/HIVE is interested in engaging with potential customers with prospective demand volumes of up to 5,700 kg green hydrogen per week. Renantis’ site is powered completely by off-grid renewables, therefore potential customers will have the option of fuel availability 7 days per week, 24 hours per day subject to production availability.

All details are for information only. Please note, this prior information notice does not relate to a future commercial agreement. In this instance Renantis/HIVE are looking for notes of interest for entering a commercial arrangement with Renantis for the supply of hydrogen.

**Letter of interest to source from The Knockshinnoch Green Hydrogen Hub Project (KGH2P)**

[COMPANY NAME] is interested to work co-operatively alongside Renantis and HIVE Hydrogen to create a mutually acceptable agreement for supply of green hydrogen from its Knockshinnoch production site. The following details are indicative of the conditions expected from such an agreement and will give a suitable starting point to any further discussions to flow from.

[COMPANY NAME] is aware of the need to progress these discussions in a timely fashion due to KGH2P’s project timelines and will dedicate resources to any commercial discussions following the closure of the prior information notice.

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| **Topic** | **Question** | **Answer** |
| Distribution Mechanism | What is your interest in being supplied hydrogen using your own tube trailers from Renantis as detailed in the PIN ? |  |
| What is your interest in being supplied hydrogen from Renantis and delivered to your required location? |  |
| Supply information | Are you currently being supplied hydrogen? If so, do you already have a preferred distributor or are you operating this service yourself? |  |
| If requiring production and delivery to chosen location, please advise location/s of operations facilities you would ideally like supplied to? |  |
| What end-use are you planning to use this hydrogen within?  |  |
| What quantity of hydrogen do you require per week?  |  |
| Timelines | Do your demand requirements vary at all? If so, how much on a week-to-week basis? |  |
| What duration of supply contract are you interested in?  |  |
| Cost | What is your expected cost of green hydrogen per kg that you would be willing to pay? (Please specify whether cost includes delivery) |  |
| Additional Details | Please provide the contact details of preferred individuals within your organisation.  |  |
| Please provide any further comments you wish to include as part of this tender.  |  |

Yours Faithfully,

[SIGNATURE]

[SIGNATORY DETAILS]