

Information Memorandum Proposal for H₂ infrastructure: Charleroi



Fluxys Belgium

February 2022



Contents

1. Project in the area of Charleroi	2
2. Enter into Expression of Interest	3

Disclaimer

This document (the “Information Memorandum Proposal for H₂ infrastructure: Charleroi”) sets forth certain information regarding the transportation of H₂ which is considered as a solution to achieve the targets of decarbonisation. The information contained in this document reflects the point of view of Fluxys at this stage and is publicly disclosed for information purposes only and without any commitment whatsoever from Fluxys, and should not be considered to give rise to any contractual relationship between Fluxys and any interested party.

1. Project in the area of Charleroi

Following the Request For Information and the Matchmaking phase, the market expressed a mature need for open access H₂ infrastructure in the area of Charleroi. Fluxys has therefore worked out a specific H₂ network proposal within the requested coverage area, taking market demand into account as well as existing infrastructure and potential future demand.

The proposal, as depicted below, encompasses infrastructure able to transport H₂ within the coloured area, where the routing of the pipeline within the proposed Charleroi area cluster is covering the region between Bassee in the North, mainly following the *Canal Charleroi - Brussel* towards the river *Sambre* abeam Dampremy. The proposed pipeline then crosses southward the river *Sambre* towards Marcinelle, prior to heading West along the *Rue de Marchienne*. This way, the proposed routing englobes the full area between the *Canal Charleroi- Brussel* and the river *Sambre* as well as the area south of the *Sambre* down to *Rue Chapelle Beaussart*.



The above described pipeline routing must be seen as indicative, but gives a clear overview of the most probable H₂ network development in the area of Charleroi, and therefore the highest likelihood to have an easy access to the network from within the proposed coverage area (coloured).

Specific market's demand, also outside the proposed coverage area, can alter or extend the routing.

The necessary dimensioning of the network and the according capacity, as well as the timing and phases will be further defined during the Open Season. The above described pipeline routing must be seen as indicative and may alter throughout the Open Season based upon participants feedback.

2. Enter into Expression of Interest

Please fill out the online [Participation Form](#)
