# Information Memorandum Proposal for H<sub>2</sub> infrastructure: Mons



## Fluxys Belgium

Updated Version - June 2022



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#### Disclaimer

This document (the "Information Memorandum Proposal for H2 infrastructure: Mons") sets forth certain information regarding the transportation of  $H_2$  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 Mons

Following the Request For Information and the Matchmaking phase, the market expressed a mature need for open access H<sub>2</sub> infrastructure in the area of Mons. Fluxys has therefore worked out a specific H<sub>2</sub> network proposal within the requested coverage area, taking market demand into account as well as existing infrastructure and potential future demand.

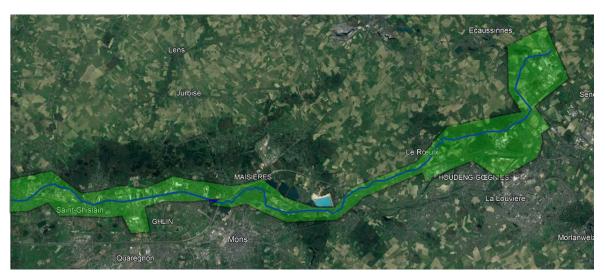
The first proposal published in December 2021 has triggered additional market interest within the broader region of Mons and incentivised Fluxys to review the existing proposal with additional infrastructure.

As mentioned in the initial proposal, specific market's demand, also outside the proposed coverage area, could alter or extend the routing. **This reviewed version encompasses new additional interest from offtakers and from suppliers, located**;

- South West of the initial proposal and across the border down to Valenciennes,
- North East of the initial proposal and up to La Louvière and Feluy

Fluxys has therefore worked in partnership with GRTgaz, the natural gas transmission network operator in France, which conducted a market consultation on hydrogen in a similar approach as of Fluxys. GRTgaz did identify market interest in the region of Valenciennes and is now launching an Open Season for infrastructure of H<sub>2</sub> around Valenciennes, with a connection towards the Belgian infrastructure as proposed in this document. Both Open Seasons from GRTgaz and from Fluxys hence offer together a cross border hydrogen transport infrastructure by pipeline covering Belgian and French Hainaut. In this way, the network operators on both sides of the border ensure through their cooperation the development of the hydrogen market by creating the first third party open access H<sub>2</sub> infrastructure connection between France and Belgium.

The new proposal, as depicted below, encompasses infrastructure able to transport  $H_2$  within the green coloured area and where the area covered by the pipelines on the French territory (yellow area) is depicted in the Open Season documents published by GRTgaz (link: <a href="https://www.grtgaz.com/nos-actions/open-season-hydrogene-valenciennes">https://www.grtgaz.com/nos-actions/open-season-hydrogene-valenciennes</a>)



The above described pipeline routing must be seen as indicative, but gives a clear overview of the latest and most probable  $H_2$  network development.



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 timings of the Open Season at the Belgian side (Fluxys) and at the French side (GRTgaz) are aligned and a regular exchange between Fluxys and GRTgaz are held to facilitate to swift development of the cross border network.

The 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 <u>Participation Form</u>

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