# Open Season for a **Hydrogen transport infrastructure**

16th of June 2022

# **Open Season** for the construction of a **hydrogen transport infrastructure** in the Valenciennes region and an interconnection with Belgium

## Infrastructure proposal

Disclaimer

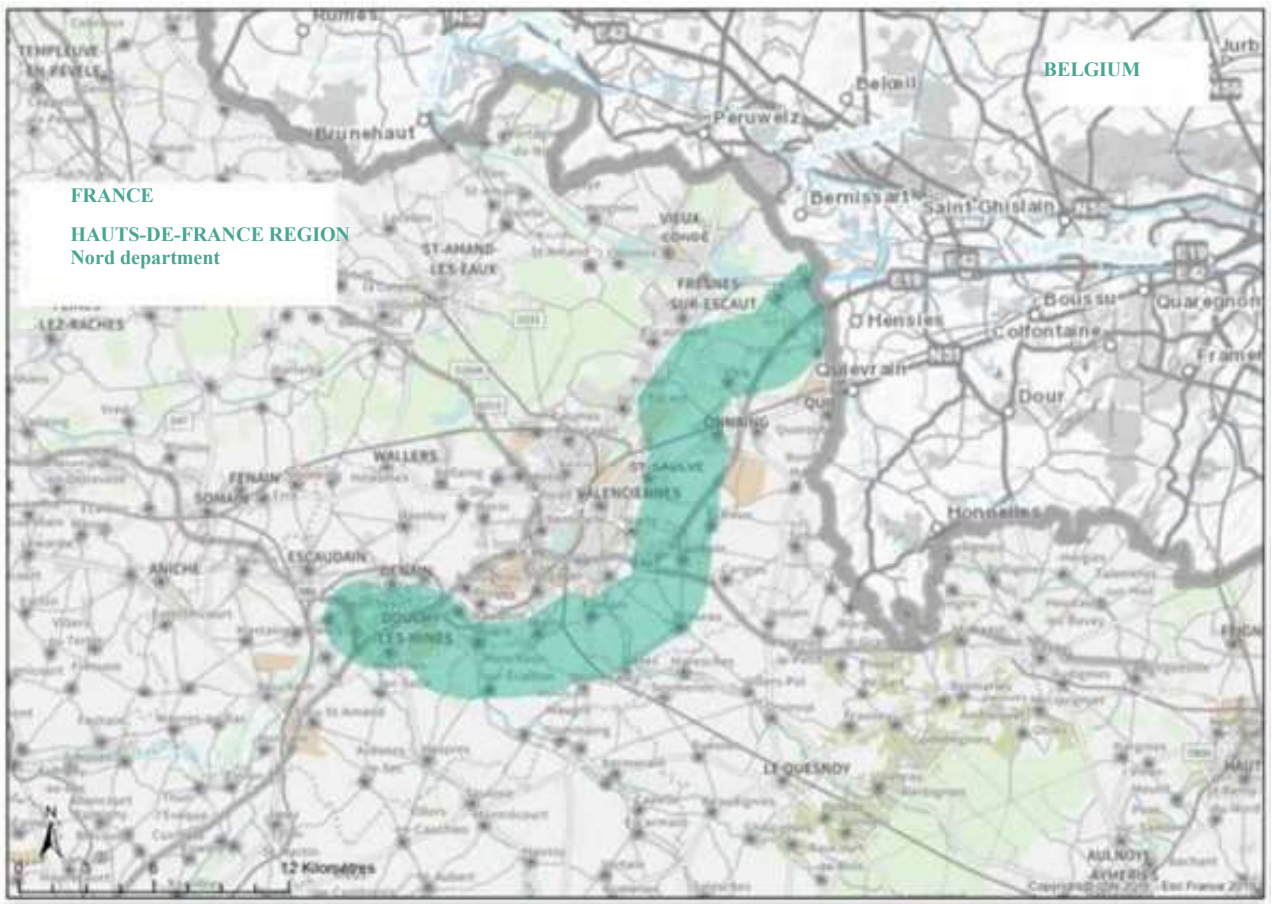
This document (the "**Infrastructure Proposal**") presents some information concerning the transport of hydrogen that is seen as a solution to achieve decarbonisation goals. The information contained herein reflects the current viewpoint of GRTgaz S.A. and is for information purposes only. It does not constitute any commitment on the part of GRTgaz S.A., and should not be viewed as giving rise to any contractual relationship whatsoever between GRTgaz S.A. and any interested party.

## Description of the proposed infrastructure

An Open Season was launched by GRTgaz to test the economic interest of a hydrogen transport infrastructure in the Valenciennes region extending to the border with Belgium. The proposed infrastructure bypasses the Valenciennes agglomeration to the east to connect the industrial zones to the south and north. It extends north to the border with Belgium to connect with the transport network proposed by Fluxys, as described in the Fluxys reference documents that are available at the following link:

https://www.fluxys.com/-/media/project/fluxys/public/corporate/fluxyscom/documents/energy-transition/2022-06-16----specific-infrastructure-proposal-h2-mons--june-22.pdf

This proposed network is shown by the green zone on the map below.




*Indicative route for the proposed hydrogen transport infrastructure*

The proposal is indicative at this stage. It gives an idea of the most likely network that could be implemented, and a visual indication of the areas suitable for connecting hydrogen production and consumption sites.

The route may be modified depending on market stakeholders' feedback to the Expression of Interest phase of the Open Season.

It is therefore entirely possible to respond to this Open Season with a project that is not directly located on the pre-identified route.

More detailed technical elements of the infrastructure (pipe sizes, description of the supply and delivery stations, operating conditions, etc.) will be specified at a later date, following technical studies that will allow us to define the optimal solution for the transport needs expressed by all market stakeholders responding to the Open Season.