

## Open Season for a CO<sub>2</sub> transport infrastructure in Western France

11<sup>th</sup> of March 2024





## **Open Season** for the construction of a CO<sub>2</sub> transport infrastructure

Infrastructure proposal

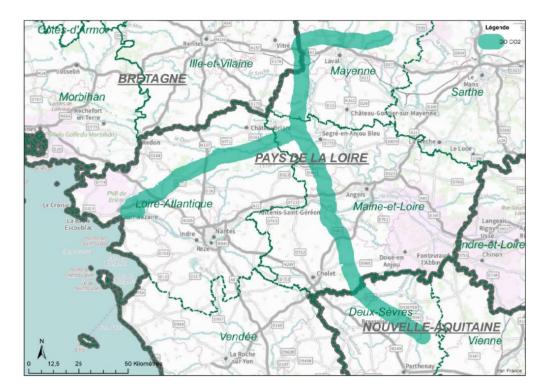
Disclaimer

This document (the "**GOCO2 Infrastructure Proposal**") presents some information concerning the transport of carbon dioxide (CO<sub>2</sub>) in the context of the development of carbon capture, usage and storage chains, which are considered as solutions 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 CO<sub>2</sub> transport infrastructure in the Great West. The CO<sub>2</sub> transport network proposed by GRTgaz crosses Neau, Saint-Pierre-la-Cour, Airvault and Donges. The CO<sub>2</sub>, captured and transported in a gas phase, is then conveyed to the Montoir-de-Bretagne LNG terminal, where it is liquefied and then loaded onto ships for injection into specific wells in the North Sea (Northern Lights or Aramis sites). A shared route that allows an arrival in Montoir by bringing together the two North and South branches at a point (the location of which is still approximate) towards Le Lion-d'Angers is currently considered.

The network proposal is shown on the map below.



Indicative routes for the proposed CO2 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 CO<sub>2</sub> emitting sites, and CO<sub>2</sub> export or usage 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.