Information Memorandum Proposal for CO₂ infrastructure: Ghent



Fluxys Belgium

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Contents

1.	Project in the Ghent port region	2
2.	Enter into Expression of Interest	3

Disclaimer

This document (the "Information Memorandum Proposal for CO₂ infrastructure: Ghent") sets forth certain information regarding the transportation of CO₂ 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 Ghent port region

Following the Request For Information, the market expressed a mature need for open access CO₂ infrastructure within the area of Ghent. Fluxys has therefore worked out a specific CO₂ 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 collect and transport CO₂ from within the coloured area towards the exit point within the Ghent area: the Ghent Carbon Hub terminal.

The Ghent Carbon Hub terminal is an open access CO_2 terminalling infrastructure including liquefaction and multimodal connections that will collect and transfer captured CO_2 from industrial emitters within the Ghent port area and possibly from emitters from the hinterland.

The proposal, as depicted below, encompasses infrastructure on the right bank and covers the area from the highway E34 in the north, down to the Sifferdok in the south, mainly along the John F. Kennedylaan and slightly east around the industrial area of Desteldonk.



The above described pipeline routings and area must be seen as indicative, but gives a clear overview of the most probable CO_2 network development in the port of Ghent region, 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.

Furthermore, Fluxys & North Sea Port are partnering up to ensure a swift development of the CO₂ network in the port of Ghent, in which Fluxys will technically & commercially operate the network.

2. Enter into Expression of Interest

Please fill out the online Participation Form
