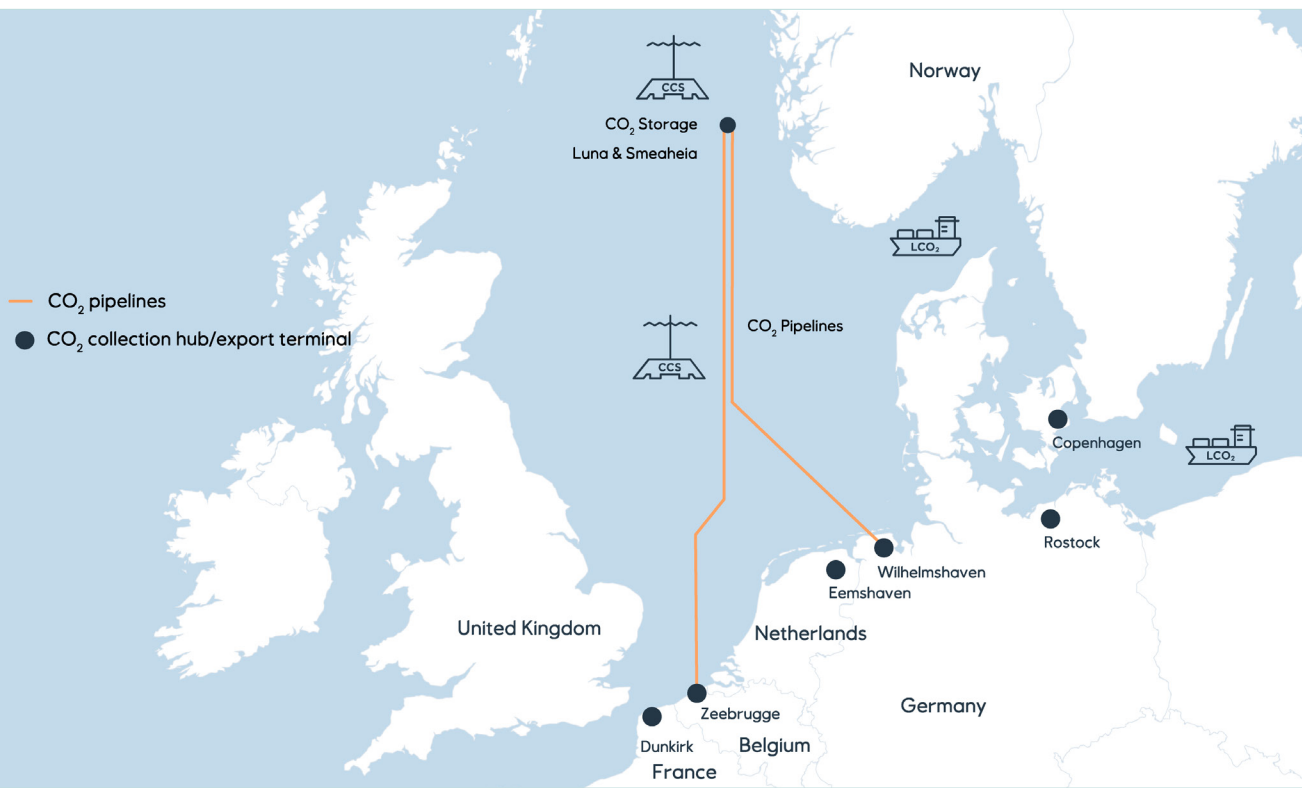


# EU2NSEA

## “EU to North Sea” Project of Common Interest

The EU2NSEA project aims at developing a scalable pipeline based system enabling the transport and storage of anthropogenic and biogenic CO<sub>2</sub> from Europe to the North Sea, designed to provide resilience and security of CO<sub>2</sub> transport, whilst enabling significant cost reductions and expediting deployment of CO<sub>2</sub> capture, transport and storage networks at European scale.



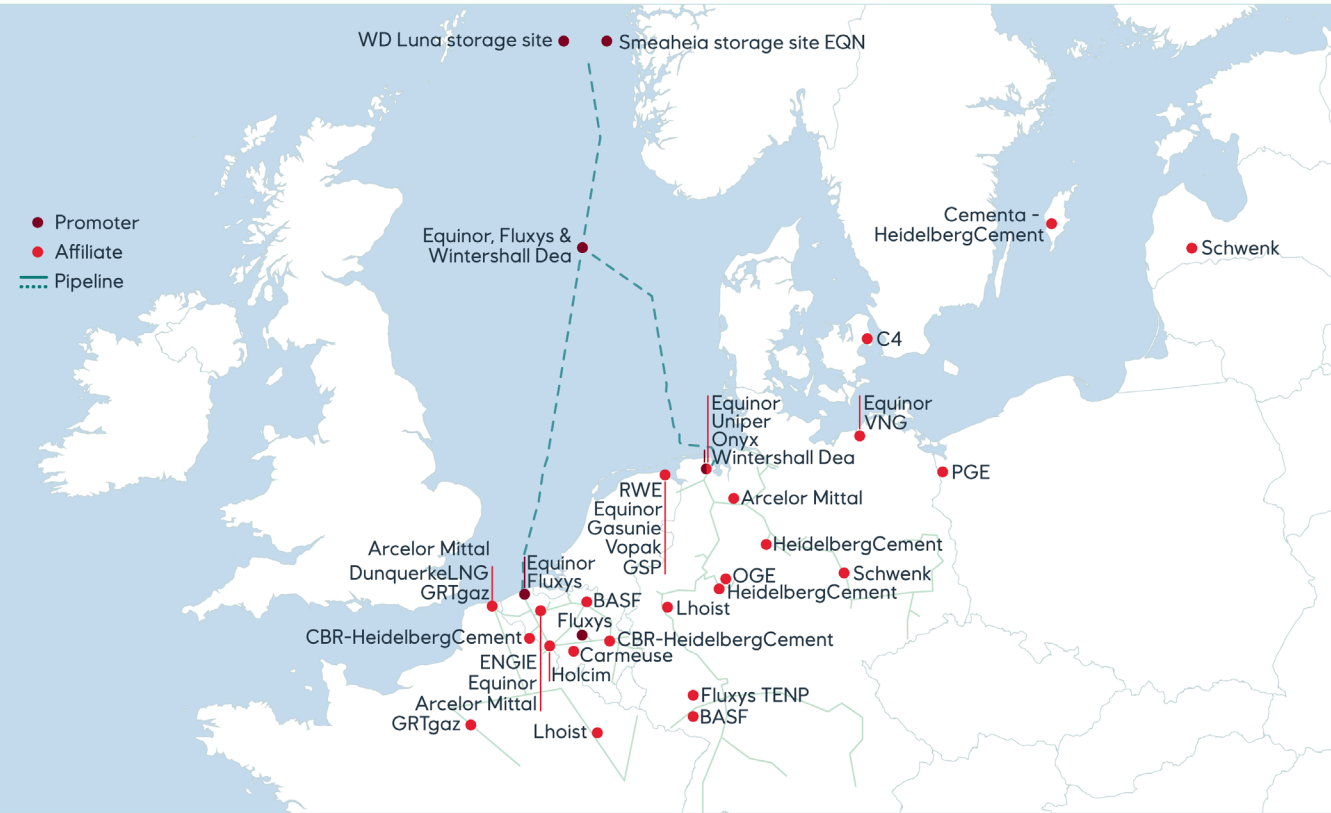
16  
emitters

2  
storage sites

~34  
CO<sub>2</sub> Mtpa

10  
countries

31  
sites



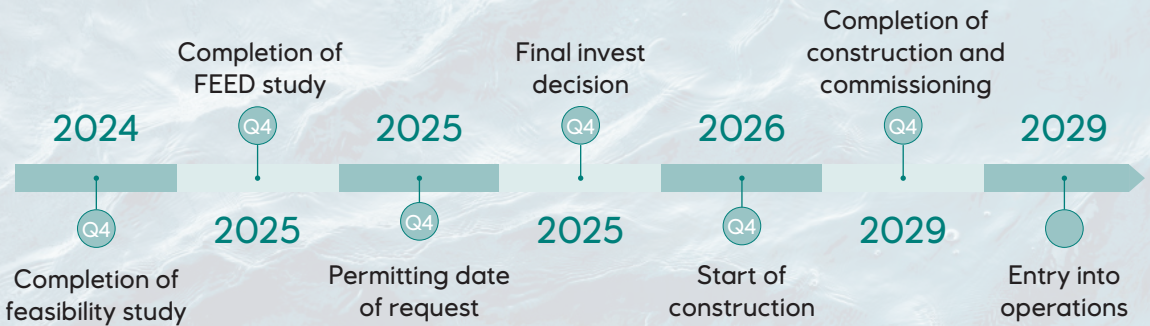
### Contact information

**Fluxys** | Charles-Antoine van Vye  
charles-antoine.vanvyve@fluxys.com

**Wintershall Dea** | Mathias Stumpfe  
mathias.stumpfe@wintershalldea.com

**Equinor** | Per Sandberg  
prsa@equinor.com

- Dedicated transport pipeline solution
- Connecting CO<sub>2</sub> emitters with storage sites in the North Sea
- Five CO<sub>2</sub> collection hubs and two CO<sub>2</sub> transshipment hubs in first set-up
- Several dedicated pipelines crossing the North Sea basin, designed for up to 40mtpa
- Arriving to the Smeaheia and Luna geological storage sites
- Built for future expansion with additional emitters, collection hubs and storage sites in the North Sea.



The setup of the project will allow for flexible future expansions with additional CO<sub>2</sub> sources, and connecting additional CO<sub>2</sub> storage sites, supporting emitters in the whole of North-West Europe to decarbonise their processes on a large scale before the end of this decade.



Project of Common Interest 'EU2NSEA' is project 13.8 in first EU list of Projects of Common Interest (PCIs) and Projects of Mutual Interest (PMIs).

Date information leaflet last updated: 17/04/2024