Tysk-Norsk H₂ og CO₂

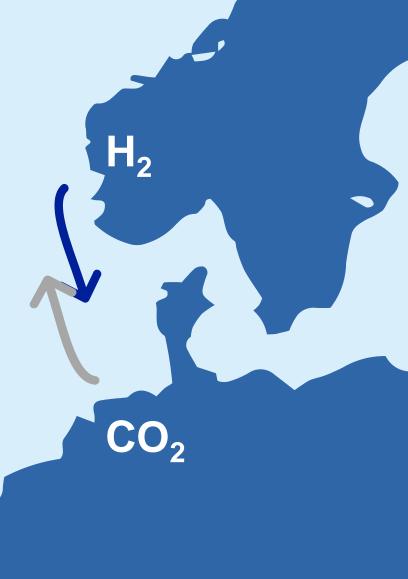
CCS Haugalandet kveldskonferanse

Svein-Erik Losnegård, Gassco AS









Securing Energy Supply

116,9 S Gas transport

1286 §

Energy quantity

99,57 %

Availability

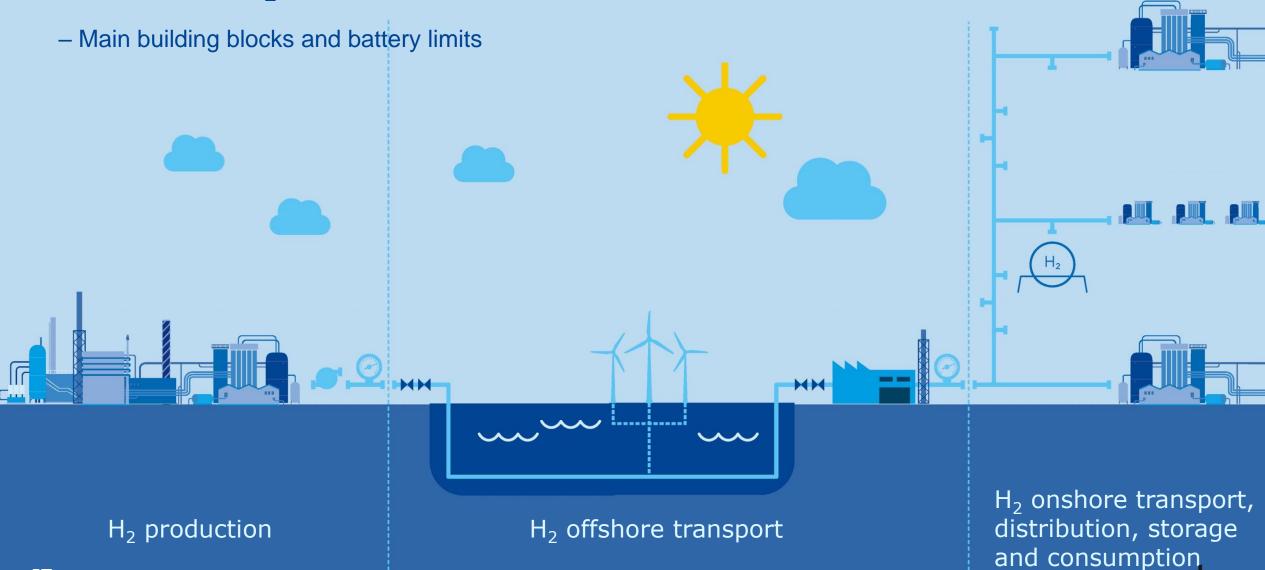






Conceptual H₂ value chain infrastructure

SGASSCO



Conceptual CO₂ value chain infrastructure

Main building blocks and battery limits

CO₂ from low carbon H₂ production

industrial CO₂ capture CO₂ hub with temporary storage industrial CO₂ capture

CO2

CO₂ transport and

storage in NCS

Low carbon H₂ production and carbon capture



CO₂ capture transport and temporary storage

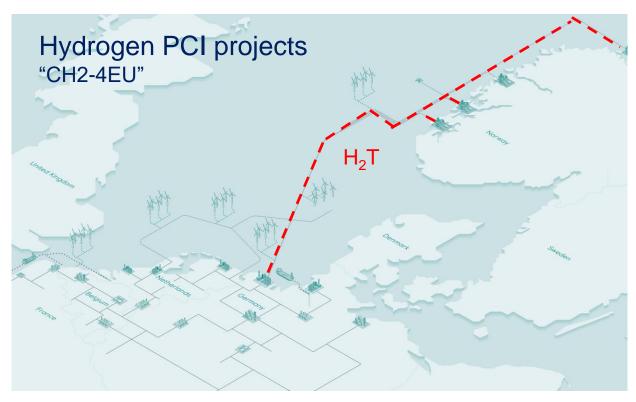
European Neighbour Countries CO₂ capture

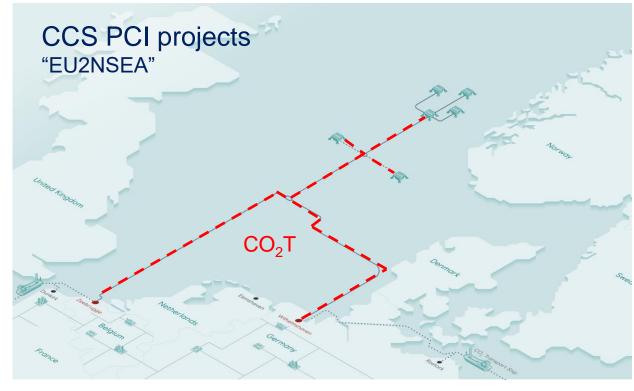
Large scale

Small scale



Building new value chains together















Transparent
Respectful
Accountable
Challenging
Knowledgeable