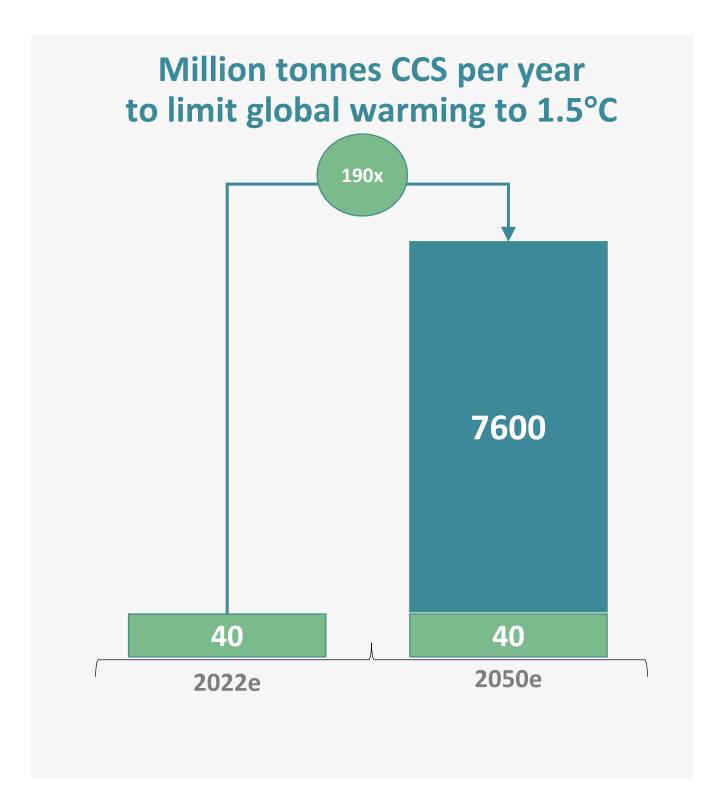
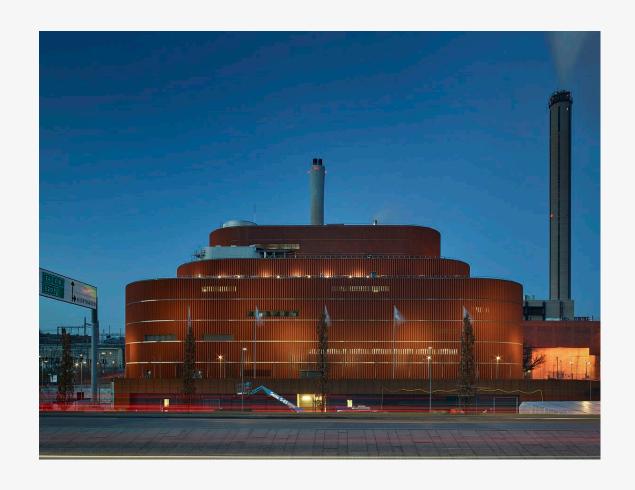
### We are in a hurry if we are to limit the global warming



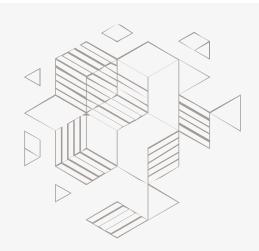
Globally we need one new Stockholm Exergi project every day until 2050 to reach the target







CAPTURE AS MUCH AS POSSIBLE, AS FAST AS POSSIBLE



USING MATURE
AND PROVEN
TECHONOLGY



DEVELOPING A
PLATFORM FOR
CCUS



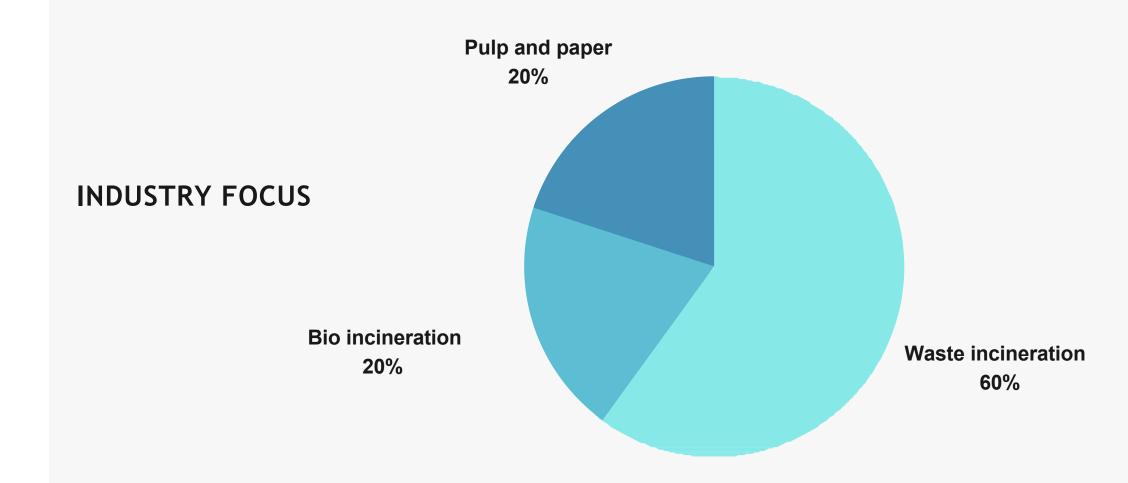
# THREE STEPS FOR FASTER DEVELOPMENT OF CARBON CAPTURE CAPACITY

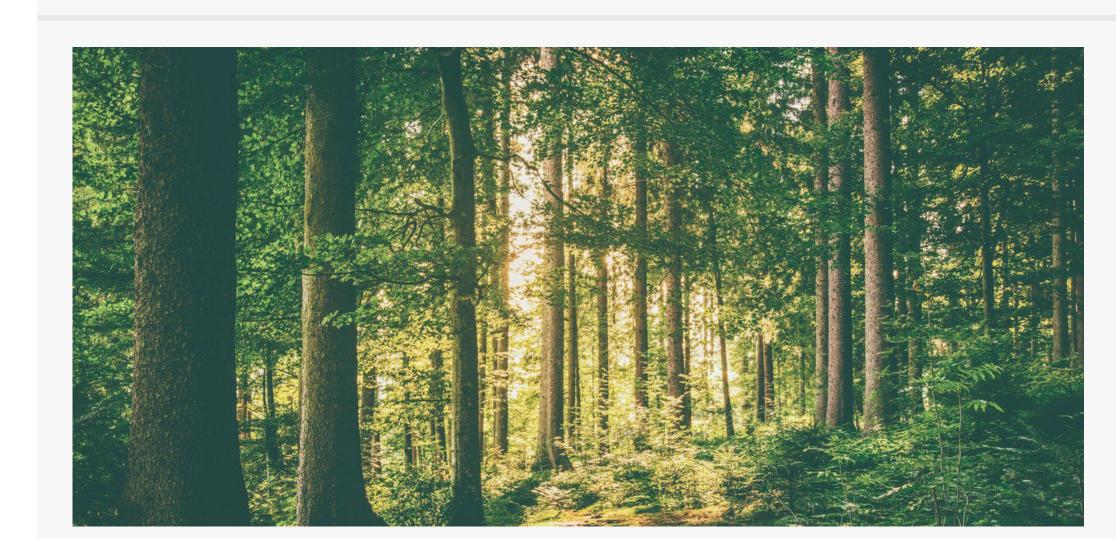
Build, own and operate Carbon Capture plants

2 Standardized and modular capture concept

CCU first - CCS second approach







### CCU - A CATALYST FOR CARBON CAPTURE AND STORAGE (CCS)



of the CO<sub>2</sub> used by the industry, should originate from non-fossil sources. **EU Commission ambition 2021** 



**biogen content** in the CO<sub>2</sub> from Waste-to-Energy and bio incinerators

Our CO<sub>2</sub> is ahead of the ambitions from the EU commission.



Without CCS and CCU, it would be practically impossible to limit global warming to 1.5 Degrees Celcius.

Kadri Simson, EU Commissioner for Energy

- CCU IS REPLACING THE USE OF NEW FOSSIL CO<sub>2</sub>
- CCU IS A STEPPING-STONE FOR CCS,
  BEFORE STORAGE OPTIONS ARE AVAILABLE



# Example of off-takers in Norway

#### **Agreement with Linde Gas AS**

Carbon Centric has entered into a supply agreement with Linde Gas AS for liquid CO<sub>2</sub>. Linde Gas is one of the world's largest industrial gas companies and has a significant position in the Norwegian market.

Liquid gas will be produced at the planned carbon capture plant in Rakkestad. Here, Carbon Centric will remove CO<sub>2</sub> from the flue gas from a waste incineration plant owned by Østfold Energi. The product will meet Linde's high requirements for quality, purity, and certification. The product will be distributed further to Linde's customers within various market segments.





#### Cooperation agreement with Norsk e-Fuel

Norsk e-Fuel and Carbon Centric have signed a Memorandum of Understanding (MOU), where Carbon Centric will be responsible for the production and delivery of CO<sub>2</sub> for Norsk e-Fuel's production of sustainable aviation fuel (e-fuel).

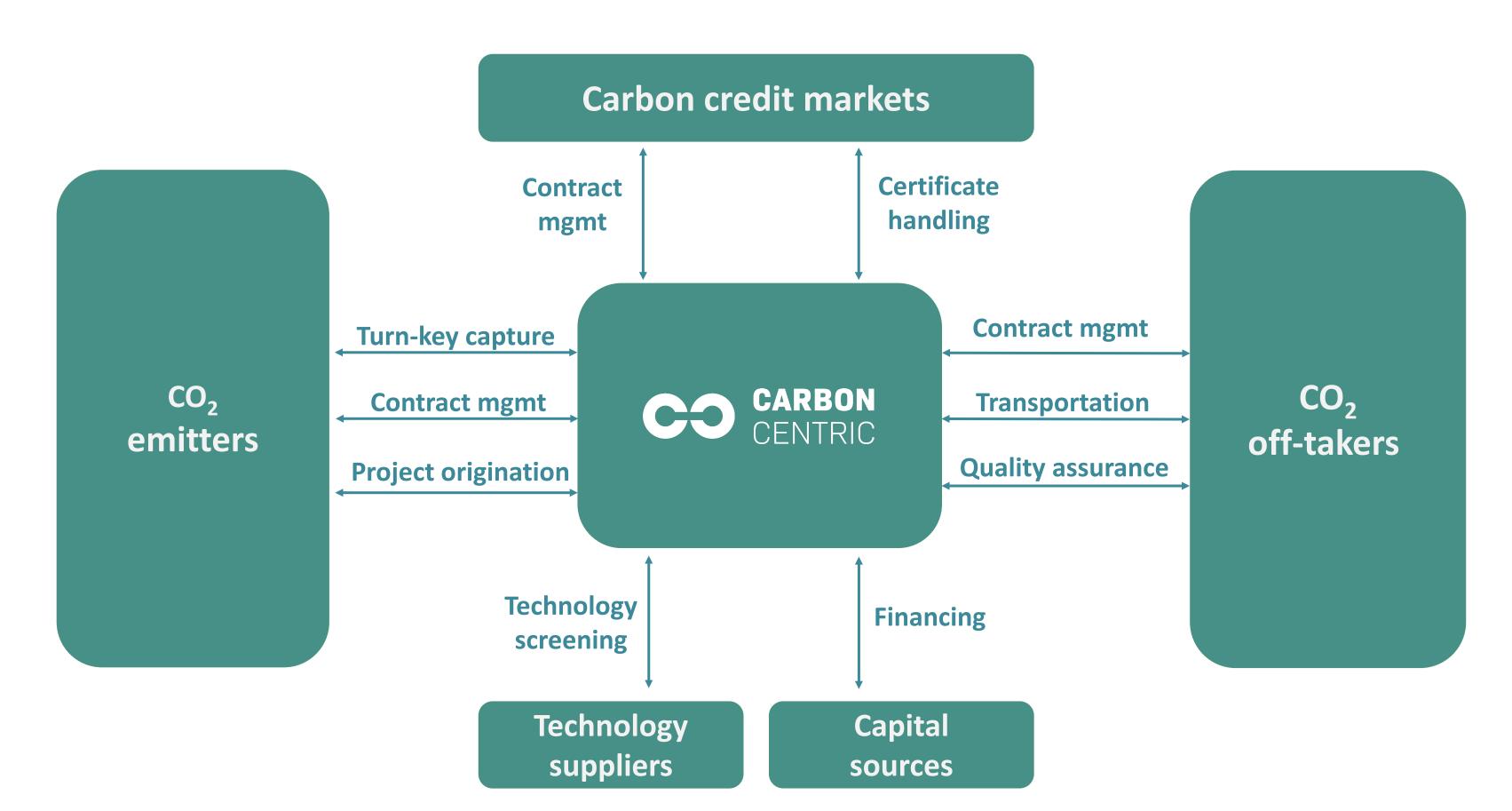
E-fuel differs from other types of sustainable aviation fuel (known under the collective term, SAF "Sustainable Aviation Fuels"), in that e-fuel is produced without biomass from agriculture or crops. E-fuel is produced using green hydrogen (renewable electricity and water) and CO<sub>2</sub>.

Norsk e-Fuel is working to establish the first production facility for e-fuel in Mosjøen. E-fuel will be important for reducing greenhouse gas emissions in air transport. The EU has set high targets for increasing the phasing in of SAF. This is especially important on long-haul flights, where electrification of the aircraft fleet will not be possible. A major advantage of e-fuel is that it can be mixed into today's aviation fuel, meaning there is no need to change existing infrastructure, including the current aircraft fleet that is compatible with this fuel type.



Photo: Illustration of the production facility in Mosjøen

# Our platform approach to the CO<sub>2</sub> value chain



## WORLD'S FIRST FULL SCALE CARBON CAPTURE IN WASTE TO ENERGY (10 000 tonnes/year - operation 2024)















### OTHER PROJECTS IN NORWAY

























The benefits of partnering with us...

- Proven technology delivered by a team with long operational experience and strong partner rig
- Turning your flue gas/CO<sub>2</sub> into a resource in a circular carbon value chain, decarbonizing the economy
- Utilize our platform to access both the CCU and the CCS market with one single interface
- Strengthen your brand as the environmental front runner
- Zero CAPEX needed when establishing "as-a-Service" or "Build, Own & Operate" collaboration

... while you focus on your own core business



# Thank you for your attention



Kenneth Juul, Chief Commercial Officer kj@carboncentric.no +47 99 00 82 69

