

CCUS Pulse: Carbon Solutions in Action

Scaling Carbon Capture: Partnerships, Technology and Finance

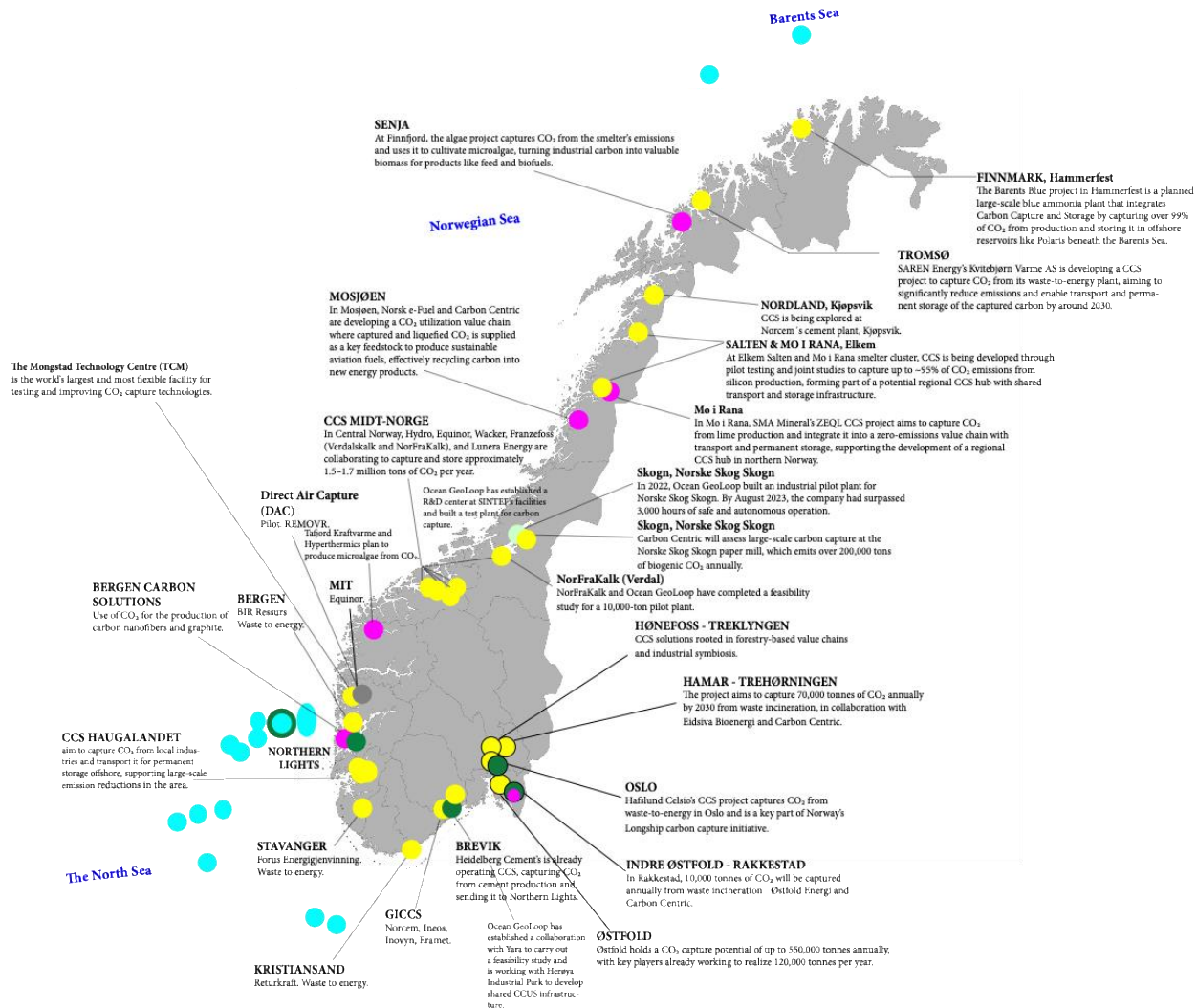
Camilla Brox, Sustainability Ambassador



PARTNERSHIPS

No single company can deliver carbon capture alone.

“Share competence and experiences and “lobby” together!”





Left to right: Francesco Finotti, Cluster Manager, CCUS Innovation; Marton Leander Vølstad, Head of Association, CCUS Norway; State Secretary Vegard Grøslie Wennesland, Labour Party; Cristian Valdes Carter, Acting Director – Strategic Staff, Innovation Norway; Jannicke Gerner Bjerkås, Chair of the Board, CCUS Norway

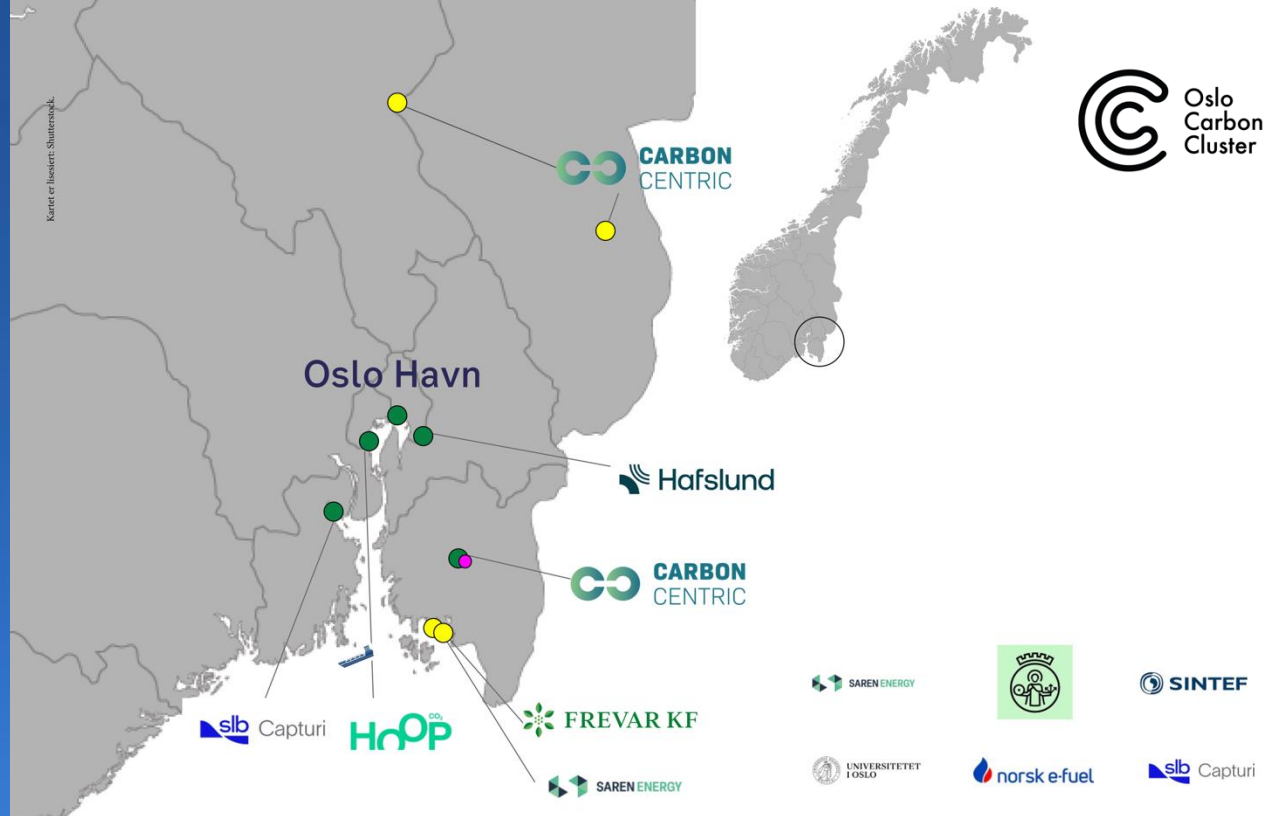
Photo: <https://ccusnorway.no/news/press-release-norway-unites-its-ccus-millieu-in-a-new-industry-cluster>

PARTNERSHIPS

CCUS Innovation aims to strengthen the industry through innovation-driven collaboration, addressing challenges related to long-term growth, sustainability, and global competitiveness.

PARTNERSHIPS

The Oslo Carbon Cluster was established in 2025 aiming to build a full carbon capture, utilization, and storage (CCUS) value chain in the Oslo Region.



Oslo Havn

COWI

Hafslund

Inherit



capsol technologies



FREVAR KF

Veas

HOOP



CARBON CIRCLE

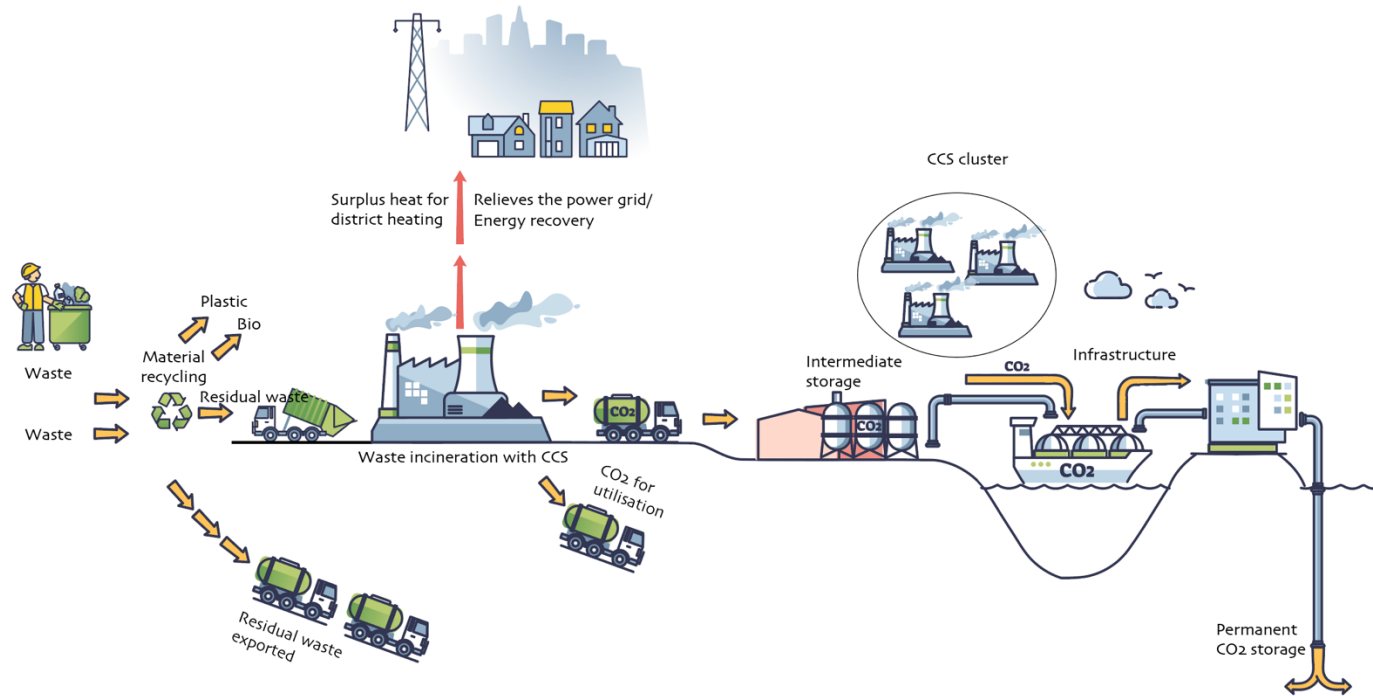


PARTNERSHIPS

KAN – Klimakur for Avfallsforbrenning i Norge

— —
 KAN Climate Cure for Waste incineration In Norway

<https://handbook.kanco2.no/en/>



CCS is based on proven technologies that have been in operation for decades

The diagram illustrates the three stages of Carbon Capture and Storage (CCS):

- CAPTURE:** Shows an industrial facility with a circular inset highlighting the capture process.
- TRANSPORT:** Shows a pipeline with a circular inset highlighting the transport of CO₂.
- STORAGE:** Shows a geological storage site with a circular inset highlighting the injection and storage of CO₂.

- Solvents used for CO₂ capture since the 1930s
- Multiple units in operation
- CO₂ pipelines in operation since the 1970s
- Over 6,000 km of existing CO₂ pipelines
- Injection of CO₂ for oil recovery since the 1970s
- Storage capacity is not a limiting factor

Source: Global CCS Institute (GCI), 2014. CCS: A Global Overview. Copyright © Global CCS Institute.

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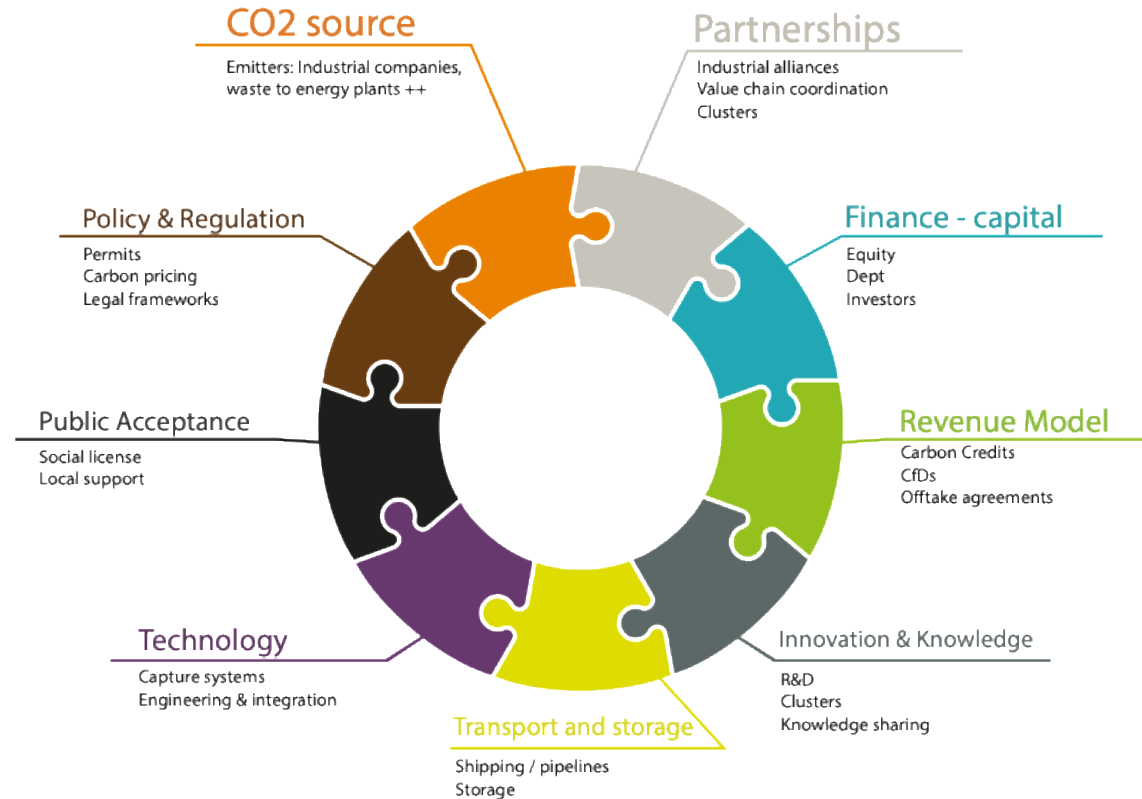
TECHNOLOGY

Proven technologies have been in operation for decades.

FINANCE

“CCS is not one investment – it’s a chain of interdependent risks»

“Capital flows when risk is understood, allocated, and reduced»





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post@camillabrox.no