

**Press Release, Copenhagen, November 22, 2021**

The shipping company Dan-Unity CO<sub>2</sub> is able to order world's first vessels capable of large-scale CO<sub>2</sub> transportation. The new vessel designs from TGE Marine of 12,500 cbm and 22,000 cbm, ensuring safe transportation of CO<sub>2</sub>, have achieved approval in principle from ABS, The American Bureau of Shipping. This major milestone means that suitable shipyards will now be selected and invited into the process.

One 22,000 cbm vessel alone can deliver a safe and cost-efficient transport about 500,000 tons CO<sub>2</sub> annually when operating between the north-west European region and Iceland's upcoming Coda Terminal near Reykjavik, operated by Dan-Unity's partners, Carbfix. The vessels will be purpose-built, and thus not be compatible with any other trades; consequently, longer term contract commitments are required to initiate newbuilding projects.

Dan-Unity CO<sub>2</sub> is the first shipping company specialized in vessels for transport of captured CO<sub>2</sub> for storage (CCS) and re-use (CCU). Dan-Unity CO<sub>2</sub> is owned by two shipping companies, Evergas and Navigator Gas, combining decades of safe, reliable, and efficient transport of liquified gasses.

As the COP26 summit only agreed phasing down on coal, focus increases on improving CCS technology to ensure global warming is limited 1,5C by 2100

Steffen Jacobsen, CEO of Dan-Unity CO<sub>2</sub>, said: "We see a growing interest in CCS and CCU and are committed to identify solutions that combine capture, transport and storage. As a leader in the industry, Dan-Unity CO<sub>2</sub> is deeply involved in shipping requirements in North European projects of scale".

The transport of CO<sub>2</sub> is key for capture and storage of the emissions from industries and power plants.

"Dan-Unity CO<sub>2</sub> has taken a leading role in developing the needed transport solutions and the Danish Maritime Fund has supported us in our goals with a grant of 2,8 mio DKK to develop the vessel designs. We are proud to present the ground-breaking vessel design to yards, interested in building our new vessels", Jacobsen added.

Vassilios Kroustallis, SVP of Global Business Development, ABS, said: "Carbon Capture can play a role in reducing emissions in a range of industries, but the supply chain will need vessels capable of transporting CO<sub>2</sub> safely and efficiently. That's why ABS is proud to be able to use its industry-leading expertise in gas carriers to support development of these important vessels."

Dan-Unity CO<sub>2</sub> together with its Icelandic partner Carbfix, plan to enabling large-scale CO<sub>2</sub> emission transport and storage already in 2025. The CO<sub>2</sub> will be safely stored in Iceland's volcanic bedrock and converted into stone within two years with a capacity of 2500 giga tons CO<sub>2</sub> – more than 55 years of the entire globe's emissions

In addition Dan-Unity CO<sub>2</sub> is partner with Project Greensand, a project aiming at validating technical and commercial feasibility of CO<sub>2</sub> storage in the Danish part of the North Sea.

Once in place, Dan-Unity CO<sub>2</sub> can build the number of vessels required using one of the new vessel size designs with a lead time of 27-28 months for building a CO<sub>2</sub> vessel. The vessels are of course prepared to sail on green energy.

*For further comments please call:*

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