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The Transport of CO₂ over the Sea Using a Proper Carrier

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In this talk, we will review the properties of potentially targeted cargos, i.e., liquid CO₂, liquid natural gas, and liquid petroleum gas, as well as the corresponding requirements of the vessels used for their maritime transportation. The contemporary design of liquid gas carriers will be briefly presented to examine the feasibility of their direct application in the transportation of liquid CO₂. The presentation will conclude with a recommendation of the most suitable carrier for transporting CO₂.