

30 October 2023

PRESS RELEASE

Chiyoda Corporation awarded a contract from Mitsubishi Corporation to study the establishment of a CCS value chain.

Chiyoda Corporation (Chiyoda) is pleased to announce that it has been awarded a contract by Mitsubishi Corporation (Customer) to conduct a study on CO₂ liquefaction, storage, and shipping facilities, as part of the Customer's study on establishing a carbon dioxide, capture and storage (CCS) value chain.

The Customer has been selected by the Japan Organization for Metals and Energy Security (JOGMEC) for a 'Feasibility Study on Establishing an Overseas CCS Value Chain for CO₂ Emissions from Multiple Industries in the Ise Bay/Chubu Region' under the 'FY2023 Advanced CCS Project Implementation Study' open call.

In Japan, the scope of the study will be the accumulation, liquefaction, storage and shipping facilities for CO₂ emitted, separated and recovered from multiple industries in the Ise Bay/Chubu region. Overseas, the scope will be the unloading, liquefaction, storage and land transportation of liquefied CO₂ transported from Japan to the injection point. Chiyoda will conduct technical studies on each component of the value chain from Japan to overseas.

Chiyoda are actively working to accrue valuable CCS expertise and are developing a CO₂ liquefaction plant based on our strength in low-temperature gas liquefaction technology, cultivated through the construction of natural gas liquefaction plants.

As an integrated engineering company, Chiyoda are engaged in CCS projects, and the development of technologies to realize a carbon neutral society, around the world and will continue contributing to the development of a sustainable society consistent with our management philosophy of 'Energy and Environment in Harmony'.

Mitsubishi Corporation press release dated August 3, 2023 for reference:

JOGMEC selected a feasibility study on the establishment of an overseas CCS value chain in the "Survey on the Implementation of Advanced CCS Projects"

URL: [Mitsubishi Corporation - Press Room - 2023 - JOGMEC selected a feasibility study on the establishment of an overseas CCS value chain in the "Survey on the Implementation of Advanced CCS Projects" | Mitsubishi Corporation](https://www.mitsubishi-corp.com/pressroom/2023/08/03/01)

For further information, please contact:

Chiyoda Corporation

IR, PR & Sustainability Advanced Section

Email: irpr@chiyodacorp.com

URL: <https://www.chiyodacorp.com/en/contact/index.php>