

November 22, 2024

PRESS RELEASE

Chiyoda Corporation Awarded a Feasibility Study Contract for CO₂ Separation and Capturing Facilities from Cosmo Oil Co., Ltd.

Chiyoda Corporation (Chiyoda) is pleased to announce that it has been awarded a Feasibility Study contract by Cosmo Oil Co., Ltd. (Cosmo) for CO₂ separation and capturing facilities in their oil refinery.

In an open call for 'Engineering Design Work for Advanced CCS Projects in FY2024' by Japan Organization for Metals and Energy Security (JOGMEC), Cosmo and six other companies were commissioned to conduct a Feasibility Study for the construction of an overseas CCS value chain, targeting CO₂ emissions from multiple industries in the Tokyo Bay area.

The Study will examine CO₂ separation and capturing, liquefaction, transportation and storage facility designs, estimate costs, identify key risks and verify the feasibility of socially implementing CCS. Chiyoda will conduct a Feasibility Study for the CO₂ separation and capturing facilities, targeting CO₂ emissions from Cosmo's oil refinery.

As an integrated engineering company, Chiyoda is 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 in line with our mission of 'Energy and Environment in Harmony'.

For Reference:

Press Release by Cosmo Oil Co., Ltd. on September 30, 2024

URL: [JOGMEC selected a feasibility study on the establishment of an overseas CCS value chain in the "Engineering Design Work for Advanced CCS Projects" in FY2024 | Press Release | COSMO ENERGY GROUP \(cosmo-energy.co.jp\)](#)

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>