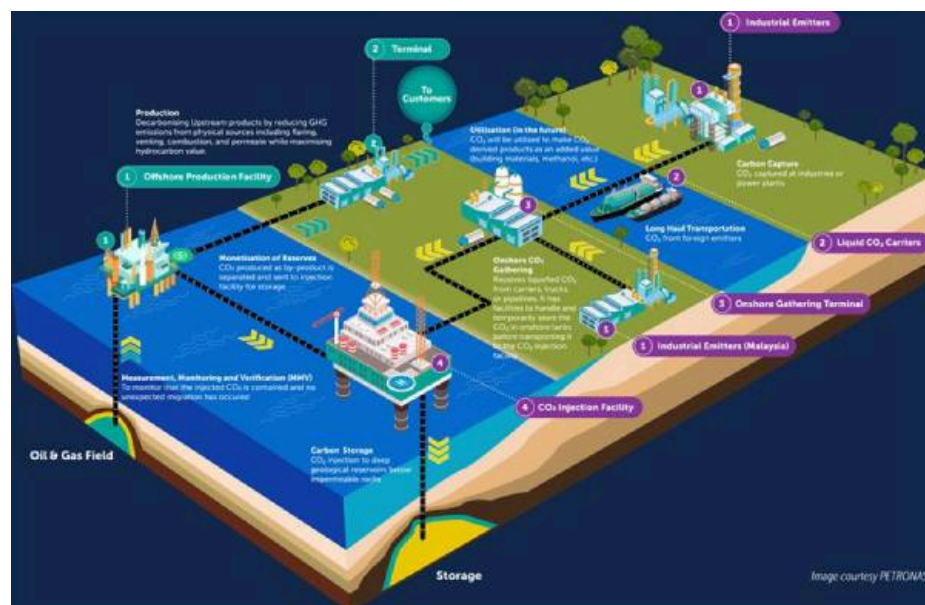


RINA Awarded Major FEED Contract for Malaysia's Flagship Carbon Capture Project

October 17, 2025



RINA, the global engineering consultancy, inspection, and certification group, has been awarded the **Front-End Engineering Design (FEED)** contract by **PETRONAS CCS Ventures Sdn. Bhd. (PCCSV)**, a wholly owned subsidiary of **Petroleum Nasional Berhad ("PETRONAS")**. The contract is for the **Southern Onshore Facilities** of Malaysia's landmark **Carbon Capture and Storage (CCS)** development.

This critical step marks a major acceleration in delivering one of Southeast Asia's most advanced low-carbon infrastructure projects, solidifying Malaysia's position as a CCS leader in the region.

Advancing Onshore CO₂ Terminal Design

The FEED contract follows RINA's successful execution of pre-FEED services earlier in 2024. This new phase entrusts the company with advancing the detailed engineering for the **Southern onshore CO₂ receiving terminal** in Peninsular Malaysia.

The terminal is strategically designed to receive CO₂ from multiple domestic and international industrial emitters. The captured CO₂ will then be transported and injected into secure offshore geological storage sites.

Michele Budetta, Chief Executive Officer of RINA Consulting, said: "Securing the FEED phase underscores the trust placed in RINA's engineering depth and execution capability. We are proud to continue our collaboration with PETRONAS in advancing this strategic carbon management project. This

phase introduces greater complexity and higher expectations, and we are committed to supporting the delivery of Malaysia's most strategic CCS infrastructure to date."

Focus on Safety, Efficiency, and Decarbonisation

RINA, which employs a global team of over 6,600 specialists, will provide support and guidance to the development of Malaysia's flagship CCS project. Their work will focus heavily on **safety, efficiency, and objectivity** in both technology selection and overall system design.

This project directly supports **Malaysia's climate commitments** and demonstrates the increasing readiness of Southeast Asia to implement large-scale, low-carbon infrastructure. RINA's appointment to the FEED phase confirms its capability to support such strategic programmes and contribute to real-world decarbonisation efforts.

RINA, alongside its majority shareholder Registro Italiano Navale, saw Fondo Italiano d'Investimento SGR enter the shareholding structure in December 2023. With revenues in 2024 of 915 million euros and over 6,600 employees across 200 offices in 70 countries worldwide, RINA is a major contributor to the development of new legislative standards across sectors including Energy, Marine, and Infrastructure & Mobility.

Image: Petronas