

INSTALLATION EXAMPLE

MARINE INSTALLATION – Atmospheric

Petronas PFLNG DUA project, previously known as Petronas Floating Liquefied Natural Gas-2 (PFLNG-2), involved the installation of a new FLNG facility at the deep-water Rotan gas field in the South China Sea, approximately 140km offshore Kota Kinabalu in Malaysia.

Moored at the Rotan gas field at a water depth of up to 1,500m to extract natural gas, it is the world's first FLNG plant to serve a deep-water gas field at more than 1,000m depth.



Petronas is the operator of the vessel, named PFLNG DUA, which started its journey from Geoje Island, South Korea, sailing the 1,840nm to the Rotan gas field in March 2020 with the first production from the field being achieved by the end of 2020.

QMI supplied all Atmospheric Oil Mist detection on board.