



## **First contract awarded to Tecnicas Reunidas by PETRONAS in Malaysia**

Petroleum Nasional Berhad (PETRONAS) of Malaysia, has awarded Técnicas Reunidas (TR) a contract for the engineering, procurement of all equipment and materials, construction and commissioning of all the hydrotreating units, interconnection and flare for the Refinery and Petrochemical Integrated project (RAPID) in Pengerang, Johor, Malaysia (10km from Singapore's east coast).

The contract has been awarded on a lump sum turnkey basis for an approximate value of 1.5 Billion USD with a 50 month project schedule until Ready for Start Up. There will be further investments for the Petrochemical complex.

The refinery is part of PETRONAS ambitious plan for a world-scale integrated refinery and petrochemical complex worth an estimated 27 Billion US Dollars. It consists of a 300,000 barrels per day refinery and petrochemical complex with a combined capacity of producing 7.7 million tonnes per annum of various grades of products, including differentiated and specialty chemicals products such as synthetic rubbers and high-grade polymers.

The project would further strengthen Petronas' position as a key player in the Asian chemicals market by obtaining a share of the 400 billion USD global market for specialty chemicals. It is part of Prime Minister Najib Razak's, Economic Transformation Programme aimed at doubling Malaysian's incomes by 2020.

PETRONAS, is a Malaysian oil and gas company that was founded in 1974. Wholly owned by the Government of Malaysia, the corporation is vested with the entire oil and gas resources in Malaysia. Fortune Global ranks PETRONAS as the 75th largest company in the world in 2013. It also ranks PETRONAS as the 12th most profitable company in the world and the most profitable in Asia. PETRONAS has grown to be an integrated international oil and gas company with business interests in 35 countries. Petronas provides a substantial source of income for the Malaysian government, with 45% of the government's budget dependent on its dividend.



TECNICAS REUNIDAS

Malaysia has the 25th largest oil reserves and the 14th largest gas reserves in the world. The total oil reserves are of the order of 18.82 billion barrels oil equivalent (boe), with a crude production rate of 600 thousand barrels per day. Malaysia has 494,183km<sup>2</sup> of acreage available for oil and gas exploration, with 337,167km<sup>2</sup> in the offshore continental shelf area, and 63,968km<sup>2</sup> in deep water. The acreage is split into 54 blocks, out of which 28 (a total of 205,500km<sup>2</sup>) are currently operated by Petronas.

Tecnicas Reunidas has accomplished three important milestones with this award; 1. Start its relationship with a new major Oil&Gas leading company, PETRONAS, with which it plans to establish a long term relationship not only for the Malaysian market but in other parts of the world as well, including Canada where TR has a significant presence; 2. Entering a new country which is strategic for TR and which it plans to establish a continuous presence, acquiring more market share on the global oil&gas industry; 3. Participating in the largest ever infrastructure project and of national interest for Malaysia.

Técnicas Reunidas is one of the leading international engineering and construction companies for oil and gas production, refining and petrochemicals and power generation projects for a broad spectrum of customers throughout the world. Since 1959, TR has designed and built more than 1000 industrial plants worldwide in more than 50 countries.