

Saudi Aramco awards TR the Sour Water Stripper Project for the Ras Tanura Refinery, Saudi Arabia

Saudi Aramco, the Saudi National Oil Company, and Técnicas Reunidas (TR) have signed today the contract for the execution on lump sum turn-key basis of a new Sour Water Stripper unit for the Ras Tanura Refinery, located in the eastern coast of Saudi Arabia.

The Project, with a value over 80 M\$, has a schedule of thirty-four months up to completion. The scope of the contract includes engineering, procurement and supply, construction and assistance to the start-up of the plant. The Project consists of the Sour Water Stripper Unit and the “Tie in” to the existing facilities. The Sour Water Stripper awarded is intended to strengthen recovery of hydrogen sulfide and ammonia from the refinery water network, thus enhancing the quality of the water that will be reused by different units in the complex from a circular economy perspective.

This is a new and independent contract from the “Clean Fuels” Project, undertaken by Técnicas Reunidas and currently very close to its satisfactory completion. TR was awarded at the end of 2016 the whole scope of the “Clean Fuels” Project, including not only the Process Units conceived for improving the quality of the fuels up to Euro 5 standard, (Naphtha Hydrotreater, Catalytic Reforming, Isomerization), but also the corresponding Flare and Buildings and the modernization of the Refinery Utilities.

It is important to highlight that TR has been able to secure the award amidst the difficulties imposed by the Covid-19 pandemic to the energy sector worldwide

With this new accomplishment, TR consolidates its position in the Saudi market and shows how the trust received from one of its most important Clients, Saudi Aramco, is reinforced day by day. TR has been working uninterruptedly for Aramco for the last twenty years. This contract is the twenty second major job in the Kingdom for a Saudi Client since 2003. TR has carried out works for Aramco not only in Ras Tanura (the largest refinery in Saudi Arabia) but also in all other major refineries owned by Aramco in the Kingdom, including the export refineries devoted to the production of fuels with Euro 5 standard..

Saudi Aramco is the world’s largest oil company and the leader in exploration, production, refining and distribution of oil and oil products, as well as the largest oil and LNG exporter. Based in Dhahran (Saudi Arabia), Saudi Aramco has subsidiaries and branches in Saudi Arabia, China, Japan, India, Netherlands, South Korea, Singapore, UAE, Egypt, United Kingdom and USA.

Técnicas Reunidas is one of the leading international engineering companies that develops projects to respond to energy demand needs and obtaining environmentally friendly products for a wide spectrum of customers worldwide. Our commitment is to optimize the production efficiency, in accordance with the sustainability principles of the different countries in which we have presence. Since 1960, TR has designed and built more than 1,000 industrial plants in more than 50 countries.