

<u>Saudi Aramco selected Técnicas Reunidas for two major</u> refining projects in Saudi Arabia

Técnicas Reunidas, ("TR"), has participated in the official ceremony for the announcement of the preselected contractors by SAUDI ARAMCO for its mega refining investment in the Jazan Province, Saudi Arabia. The ceremony was chaired by the Jazan Province Governor, Prince Mohammad bin Nasser bin Abdulaziz Al-Saud, and the Saudi Arabia Minister of Petroleum, Mr. Ali I Al-Naimi.

Saudi Aramco selected TR for the execution of two lump sum turnkey contracts for its upcoming Jazan refinery and marine terminal project. Saudi Aramco will build a 400.000 bpd grassroots refinery and hydrocarbon terminal facilities as part of the overall Jazan Economic City (JEC) development, located in Jazan Province, a South-Western region of Saudi Arabia.

The scope of the two projects includes the execution of the hydrocracker and diesel hydrotreater facilities under two different contracts for the engineering, supply of the equipment and materials, construction of the plants, precommissioning and providing support during commissioning of the units. The hydrocracker unit consists in two parallel trains with a total capacity of 54.5 kbpd and a 99.5% conversion ratio. The diesel hydrotreater plant includes two independent trains designed with 87.5 kbpd capacity per train. This hydrocracker will be one of the largest in the world and the second largest in Saudi Arabia.

The overall value of both contracts will be around 900 million dollars. The facilities are scheduled to be operational by the beginning of 2017.

Having designed hydrocrackers with the main licensors such as UOP, Axens, Chevron and SHELL, and for many clients, TR has accumulated a broad experience which is now being applied to enhance licensor designs in order to improve plant operability, maintainability and particularly project execution times.

TR experience and know-how in hydrocracking units, and in refining conversion units in general, has placed the company among the three most reputed companies in the world in this area.

These two new contracts in Saudi Arabia reinforce TR commitment with the Saudi market and in particular with its client Saudi Aramco.

Saudi Aramco is a state owned company of Saudi Arabia. It is the largest oil company in the world due to having the largest proven oil reserves, about 260 billion barrels, and the highest production, 10 million barrels per day. Headquartered in Dhahran, Saudi Aramco operates the world largest single hydrocarbon network, known as the Master Gas System. Aramco is also a leader in the production and export of liquefied natural gas (LNG). It has an approximate value of 781 billion dollars, sales of 168 billion dollars and more than 55.000 employees.



Técnicas Reunidas is a leading international engineering and construction company. TR provides services of engineering, materials and equipment procurement and construction of industrial plants and power generation, particularly in the sectors of oil and gas production, refining and petrochemical industries 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.