



Petroperu awards to TR the Talara refinery modernization project (Peru)

Tecnicas Reunidas (TR) and Petroperu have signed the final agreement for the conversion to LSTK contract for the Talara refinery modernization project in Talara, Peru, for the execution of engineering, procurement and construction of the crude processing units for the modernization of the refinery.

The agreement reached corresponds to the conversion of the previous contract awarded under "open book" contract of which its total value is approximately 2,700 million USD.

This represents the largest refining turnkey project world-wide awarded to a single contractor; a milestone previously achieved by Tecnicas Reunidas in 2011 with the award of another refining turnkey project in Turkey for 2,400 million USD.

The project includes the design and detailed engineering, procurement of all equipment and materials, construction and assistance to the start-up of the facility within a schedule of 55 months. The project's objective is to produce diesel and gasoline fuels according to the new Peruvian environmental requirements (with a maximum sulfur content of 50 ppm) at competitive prices.

The project will also contribute to reducing environmental impact, the production of fuels of improved quality and of course provide an increase in the ability to process heavy crudes to improve operational flexibility.

In line with the protection of the environment, this refinery will have minimal emissions, generate its own electricity and include its facilities for desalination of sea water and purification to avoid altering the aquifers in the area.

The modernization project will increase the refinery production from 62,000 to 95,000 barrels per day.

The project includes:

- The expansion and modification of existing process units: primary distillation unit, catalytic cracking complex and vacuum distillation unit.
- The construction of new processing units: diesel hydrotreating , cracked naphtha hydrotreating, vacuum distillation, flexicoker (a complex refining unit in which Tecnicas Reunidas is one of the few companies in the world with experience and references), naphtha hydrotreating, naphtha catalytic reforming, amine and cogeneration.
- The expansion and upgrade of the utilities and offsites facilities.



With this new award, TR strengthens its global position as a provider of technological know-how in complex refining projects.

Petroperu is a state-owned company under private law and engaged in exploration, production, transportation, refining, distribution and commercialization of combustible fuels and other petroleum-based products. The company is among the major contributors to the Peruvian state, directly employing approximately 2,500 people and developing the Petrored chain with more than 500 affiliated stations service throughout the largest in the country.

Tecnicas Reunidas is one of the main international companies for Engineering and Construction in the sectors of oil and gas, refining, petrochemical and energy generation and has a wide variety of Clients around the world. Since 1959, TR has designed and constructed more than 1,000 industrial plants in over 50 countries.