

L&T Hydrocarbon Engineering wins (Mega)* EPCC Contract for Dual Feed Cracker Unit (DFCU) from HRRL

Mumbai, January 04, 2021: L&T Hydrocarbon Engineering Limited (LTHE), a wholly owned subsidiary of Larsen & Toubro, has won an order from HPCL Rajasthan Refinery Limited (HRRL), a joint venture between Hindustan Petroleum Corporation (HPCL) and Government of Rajasthan.

The engineering, procurement, construction and commissioning (EPCC) contract is for setting up a Dual Feed Cracker Unit (DFCU), EPCC-07 Package (capacity: 890 KTPA) for Rajasthan Refinery Project at Barmer, Rajasthan. The DFCU is the biggest EPCC contract awarded in the country to date in the Refinery and Petrochemical Sector. The unit is licensed by TechnipFMC.

Mr. Subramanian Sarma, Whole-

The DFCU is used to convert Refinery Naphtha and Offgases to produce polymer grade Ethylene and Propylene by the process of thermal cracking. The Ethylene and Propylene is used as feed stock for downstream Polyethylene Unit and Polypropylene Unit. The process also produces by-products like Butadiene, Benzene, Toluene and Gasoline.

LTHE is already executing three packages, namely Residue Up-gradation Facility, Crude Distillation Unit / Vacuum Distillation Unit and Full Conversion Hydrocracker Unit for HPCL's ongoing Visakh Refinery Modernisation Project at Visakhapatnam. LTHE has a proven track record of over 25 years in the refinery and petrochemical sector and bagging this contract from HRRL reinforces our integrated capabilities in executing critical plants for the sector.

The contract is awarded through an international competitive bidding on Lump Sum Turnkey (LSTK) basis. With both the Petro Fluidised Catalytic Cracking Unit and Dual Feed Cracker Unit projects, LTHE has emerged as the largest EPC contractor in the entire Rajasthan Refinery Project.

Organized under Offshore, Onshore, Construction Services, Modular Fabrication and Engineering Services vertica

Background:

Larsen & Toubro is an Indian multinational engaged in engineering, procurement and construction projects, manufacturing, defence and services with over USD 21 billion in revenue. It operates in over 30 countries worldwide. A strong, customer-focused approach and the constant quest for top-class quality have enabled L&T to attain and sustain leadership in its major lines of business for eight decades.

** Project Classification*

Classification