KNM delivers three large columns to Petronas' RAPID

By Gho Chee Yuan / theedgemarkets.com | March 28, 2016 : 5:46 PM MYT

KUALA LUMPUR (March 28): KNM Group Bhd's unit KNM Process Systems Sdn Bhd has delivered three large columns for the Petroliam Nasional Bhd's (Petronas) refinery and petrochemical integrated development (RAPID), marking the first of its kind at the project job site in Pengerang, Johor.

In a statement today, the group said these large columns with the diameter ranging from 4.5 to 5.5 metres, length ranging from 50 to 76 metres and weighing from 110 to 212 tonnes, were delivered to Petronas last Saturday (March 26).

"These columns were fabricated at KNM's fabrication shop, located at Bukit Rambai Industrial Park in Melaka. Its other fabrication shops in Malaysia are currently fabricating large quantities of major process equipment for RAPID project too, with expected batch deliveries over the next 12 months," it said.

According to the group, it has been entrusted to manufacture a total of 259 units of columns/towers/reactors/pressure vessels, 20 units of storage tanks and 140 heat exchangers and air coolers for the broader RAPID project, at its various facilities in Malaysia and Italy.

"The arrival of the three columns by barge at Tanjung Seta pia also marked the first cargo arrival at Material Offloading Facilities (MOLF) constructed by Petronas for heavy cargo offloading during the construction period," it added.

The delivery marked the first of its kind arrived at RAPID project job site in Pengerang, Johor. It also testified that the project is now moving into the site construction and equipment erection phase, KNM said.

The delivery was witnessed by the management of Petronas PRPC, KNM, Johor Port Bhd and Toyo Engineering Corporation of Japan. Toyo Engineering is the main Engineering, Procurement Construction and Commissioning (EPCC) contractor of the steam cracker complex within the RAPID project, for which the large columns are to be installed.

The RAPID project consists of a world-scale integrated site, which includes a refinery with a deep conversion scheme, 300,000 barrels per stream day capacity, Naphtha Steam Cracker of 1.28 million tonnes of ethylene per year capacity, petrochemical derivative units and other supporting facilities.

The RAPID project is expected to transform Southern Johor into an important new petrochemical hub.

Shares in KNM closed at 50 sen today, up 0.5 sen or 1.01%, after 19.64 million shares exchanged hands. It had a market capitalisation of RM1.03 billion.