

Press Release

Chandra Asri Awards Lummus Technology for the Furnace Design of Its Second Cracker

Jakarta, 7 December 2018 – PT Chandra Asri Petrochemical Tbk, Indonesia’s largest integrated petrochemical company, announces today that it has awarded Lummus Technology for the detailed engineering for Lummus’ Short Residence Time (SRT®) Ethylene heater design of its second cracker, owned by its subsidiary Chandra Asri Perkasa (CAP2). CAP2 is projected to be commercially operational by 2024 in Cilegon, Indonesia. The furnace design will use the latest technology, Lummus’s SRT® VII cracking heaters, that will allow its new olefins plant to have higher yields, plant reliability, emission reduction, lower operating cost and feed consumption. Lummus technology was awarded for the license and basic engineering for this 2nd complex earlier in April this year

“This is a further step forward for us to meet Indonesia’s demand of petrochemical products. With a total investment around US\$ 4-5 billion, our second complex will be one of the biggest olefins and polyolefins producers in Indonesia,” said Erwin Ciputra, President Director of Chandra Asri. “Being one of the world’s leading technology providers, we are confident that Lummus Technology will help us achieve a reliable and competitive plant,” added Erwin.

The second complex is expected to comprise 1.1 MMTA Ethylene, 600 KTA Propylene, 160 KTA Butadiene, 335 KTA Benzene, 450 KTA HDPE, 300 KTA LDPE and 450 KTA PP for full year of operations. This completion of basic engineering design is on track according to Chandra Asri Perkasa’s development plan, while the final investment decision expected to be decided in first half of 2020.

Chandra Asri Petrochemical is currently the largest petrochemical producer in Indonesia with market shares of approximately 52%, 24% and 29% of the domestic market in olefin, polyethylene and polypropylene, respectively.

About Chandra Asri Petrochemical (CAP)

CAP, a subsidiary of PT Barito Pacific Tbk as the majority shareholders, is Indonesia’s largest integrated petrochemical company producing olefins and polyolefins. CAP incorporates state-of-the-art technologies and supporting facilities located in Cilegon and Serang of Banten Province. CAP is the only producer who operates a naphtha cracker, and is the sole domestic producer of ethylene, styrene monomer and butadiene. In addition, CAP is also the largest polypropylene producer in Indonesia. CAP produces plastic raw materials and chemicals used for packaging products, pipes, automotive, electronics, etc. For more information, please visit www.chandra-asri.com.

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