

#Narasi Video Versi Indonesia

Langkah Progresif Mewujudkan Kilang Kelas Dunia

Komitmen PT Kilang Pertamina Balikpapan (KPB) dalam meningkatkan kinerja kilang Balikpapan melalui Proyek Refinery Development Master Plan (RDMP) terutama dengan instalasi unit Residual Fluid Catalytic Cracking (RFCC) terbesar di Indonesia. Prosedur pemasangan unit RFCC dilakukan dengan perencanaan matang oleh tenaga ahli dan menggunakan Giant Crane Sarens SGC-90 dengan kapasitas 2800 Ton yang merupakan salah satu Electric Ring Crane raksasa di dunia.

Hingga 02 Juni 2022, overall progress fisik pembangunan RDMP Balikpapan telah mencapai 50,84 %. Di samping itu PT KPB juga telah mencetak sejumlah milestone penting yaitu instalasi Propane/Propylene Splitter, RFCC Catalyst Hopper, Splitter, Hopper, 1st Regenerator, 2nd Regenerator, Stripper/Disengager, dan Main Fractionator.

Upaya PT KPB untuk mengelola RDMP Balikpapan tak pernah lepas dari misinya merampungkan RDMP Balikpapan yang memiliki tiga tujuan utama yaitu meningkatkan kapasitas pengolahan Kilang Balikpapan dari 260 ribu barel per hari (bph) menjadi 360 bph, meningkatkan kualitas produk untuk memenuhi standard EURO V yang lebih ramah lingkungan, dan meningkatkan kompleksitas kilang demi menghasilkan lebih banyak *higher value products* yang akan meningkatkan margin kilang.

Dalam menjalankan kegiatan proyek RDMP secara on-track, PT KPB juga konsisten menerapkan prinsip-prinsip HSSE dalam operasional sehari-hari. Total Jam Kerja aman yang dicapai RDMP Balikpapan mencapai 61.381.235 juta jam kerja terhitung sejak Juli 2018 hingga minggu ke-5 bulan Mei Tahun 2022. Semangat PT KPB dalam menyelesaikan Mahakarya Kilang Pertamina Balikpapan tak hanya berorientasi pada profit, namun merupakan bentuk integritas untuk menjamin ketahanan, kemandirian, dan kedaulatan energi di Indonesia.

#Narasi Video English Version

Progressive Steps to Create a World-Class Refinery

The commitment of PT Kilang Pertamina Balikpapan (KPB) to improve the performance of the Balikpapan Refinery through the Refinery Development Master Plan (RDMP) Project, especially by the installation of the largest Residual Fluid Catalytic Cracking (RFCC) unit in Indonesia. Installation of RFCC unit is carried out with careful planning by experts and uses the Giant Crane Sarens SGC-90 with a capacity of 2800 tons which is one of the giant Electric Ring Cranes in the world.

As of June 2nd, 2022, the overall physical progress of the Balikpapan RDMP construction has reached 50.84%. On top of that, PT KPB has also make several important milestones, such as; the installation of Propane/Propylene Splitter, RFCC Catalyst Hopper, Splitter, Hopper, 1st Regenerator, 2nd Regenerator, Stripper/Disengager, and Main Fractionator.

PT KPB's efforts to build the Balikpapan RDMP is always comply its mission to complete the Balikpapan RDMP's main objectives which are divided in three different main objectives, including; increasing the processing capacity of the Balikpapan Refinery from 260.000 barrels per day (bpd) to 360.000 bpd, improving product quality to EURO V standard, and increasing refinery complexity to produce higher-value products which will increase refinery margins.

In carrying out RDMP project activities on-track, PT KPB also consistently applies HSSE principles in daily operations. The total safe working hours achieved by the Balikpapan RDMP reached 61,381,235 million working hours from July 2018 to the 5th week of May 2022. PT KPB's passion for completing the Pertamina Balikpapan Refinery Masterpiece is not only profit-oriented, but is a form of integrity to ensure resilience, independence, and energy sovereignty in Indonesia.