

3000C SERIES



CUSTOMER: KENCANA MURIA JAYA

KMJ first started to operate their E-Crane in 2019 at Muara Berau outer anchorage in East Kalimantan close to Samarinda. As a result of the successful operation during the first couple of years, in early 2022 the decision was taken to invest in a second identical floating E-Crane.

Both crane barges were built in Batam, after which the cranes were installed in the same shipyard and towed to Kalimantan.

Experience shows that the floating E-Cranes can comfortably be used in wave heights of up to 2.5m while rope cranes in the same area need to cease operation at wave heights of 1.5 m.

Type:	E21382 PD-E (2 units)
Location:	East Kalimantan, Indonesia
Application:	Loading coal into Panamax/Capesize from barge
Mount:	Fixed Pedestal on barge
Lifting Capacity:	30 tons
Attachment:	22 m ³ clamshell grab

“ *E-Crane gives us a distinct competitive advantage! Faster cycle times, more stable operation, lower fuel consumption and less coal spillage.* ”

with 40% energy savings, the excellent reliability of the E-Cranes as well as the high loading rate (daily rates of over 25,000 tons have been reached).

This presents KMJ with a clear advantage, especially in combination