

New Terberg Haulers to improve operational efficiency at DCT

New Terberg Haulers have arrived at the Durban Container Terminal, (DCT), Pier 1. Valued at R23.4 million, the state-of-the-art equipment is expected to make a significant impact on improving operational efficiencies at the terminal.



"The benefits of having these new haulers at Pier 1 will improve the availability and ultimately equipment reliability at our terminal. The increased reliability will correlate to fewer breakdowns resulting in minimal interruptions to operations. Furthermore, the terminal will be able to operate six gangs without equipment shortages. We are committed to delivering better services and achieving better turnaround times at Pier 1 and the arrival of these new haulers is a substantial investment by Transnet Port Terminals which clearly demonstrates that," stated Brenda Magqwaka, Transnet Port Terminals' GM: KZN Operations Containers

The haulers

Driver familiarisation training took place recently, which included endurance testing on the haulers, allowing them to be handed over to operations earlier than originally anticipated. The newly designed seat of these haulers has a host of features, adjustments and lumbar support to improve the ergonomics of the machine.

Furthermore, what makes these haulers different from the old ones is that the seat has a built-in sensor that cuts off the engine when the operator has left the seat for more than a period of five minutes. The new haulers also have door sensors linked to the air conditioner that once the door is opened, the air conditioner switches off. Lastly, the machines come with the same engine (Mercedes OM906LA Tier 3), which meets the Euromot 3A specifications with regards to emissions.



Replacement project

As these new Terberg Haulers are part of a replacement project, they are to replace the current Mafi Haulers, thus the terminal will decommission and phase out 14 old Mafi Haulers respectively. TPT will begin the reverse logistics process for these Mafi Haulers. The hauler replacement project is planned to be completed in 2019, with a further 30 haulers planned to be purchased in 2017/2018 and 2018/2019 financial year. The terminal is also embarking on the phased refurbishment of 18 Rubber Tyre Gantry cranes at DCT Pier 1 which is due to commence in January 2017.

TPT has committed R385 million to the upgrading and improvement of equipment and facilities for Durban Container Terminals' Pier 1. This is in line with the company's Market Demand Strategy (MDS) launched in 2012 to create capacity well ahead of demand and improve productivity and operational efficiencies, with an additional R260 million earmarked for further upgrades in the 2016/2017 period.