

Press release

Tanger Alliance at the TC3 terminal in Tanger Med operating at full capacity with eight new Liebherr ship to shore container cranes

- **Liebherr STS cranes were assembled in Cadiz, Spain and shipped to Morocco using specialist heavy lift vessels**
- **Cranes will provide an initial handling capacity of over of 1.5 million TEUs per year**
- **World's largest container vessels will be catered for on an 800m deep-water quay**

Killarney (Ireland), May 2021 - In what marks the end of a very exciting and complex project, and also the start of a new beginning, Tanger Alliance at the TC3 terminal in Tanger Med in Morocco have received the final two of eight Liebherr ship to shore container cranes. The final crane entered service in April 2021 and brings the operational capacity of the new terminal to over 1.5 million TEU per annum. The cranes, which are the first Liebherr STS at Tanger Med, were erected at a remote site in Cadiz, Spain before being shipped two at a time to Morocco. The first cranes were commissioned in October 2020, with four more following in quick succession, allowing the terminal to open for business in January 2021 with six STS cranes.

The cranes were designed and manufactured by Liebherr Container Cranes Ltd. in Ireland. They have an outreach of 72 m, a lift height over rail of 54 m, a span of 30.48 and a backreach of 22 m. Safe Working Load under twin-lift spreader is 65 t. The ultra large STS cranes are future-proofed as they can cater for vessels with up to 26 rows stowed across the deck and include Fibre optic cores in the cabling, fault monitoring and remote diagnostics. Safety features including laser and ultrasonic anti-collision systems as well as smart slowdowns are installed as standard.

Liebherr Container Cranes contracted with ALE Heavylift Madrid (later Mammoet) to assist with the assembly and transportation of the cranes. The cranes were ordered between March and November 2019, with delivery scheduled to take place during 2020 and 2021. The Covid pandemic with its global lockdown and strict restrictions necessitated an agile approach to site assembly in Cadiz and

commissioning in Tangier. Utilising local support, Mammoet's personnel and experienced Liebherr engineers, the project was able to proceed with minimal interruption. The cranes bring to twelve, the number of Liebherr STS cranes in Morocco with four cranes already in operation in Casablanca.

Gerry Bunyan, Global Sales and Marketing Manager for Liebherr Container Cranes said "The handover of these cranes to Tanger Alliance, is a key moment for the port. Tanger Alliance's investment in Liebherr STS cranes will be rewarded with industry-leading productivity, low operational costs and the knowledge that the cranes will be available as required, to work on the world's largest vessels for many years to come. We look forward to seeing Tanger Alliance maximise the cranes potential."

Tanger Alliance container terminal is a global transshipment hub and gateway for direct import and export volumes. With a quay length of 800 m, a terminal area of 360,000 m², a water depth of 18 m and a handling capacity is 1.5 million TEUs, Tanger Alliance is ready to operate on the newest and largest container ships, offering high productivity and 24/7 operations all year round. Tanger Alliance is a partnership consisting of Marsa Moroc, Eurogate & Contship Italia and Hapag-Lloyd.

About Liebherr Container Cranes

Liebherr Container Cranes Ltd. Is one of the world's leading manufacturers of ship to shore container cranes, rail-mounted gantry cranes and rubber tyre gantry cranes. From a base in Killarney, Ireland, Liebherr Container Cranes Ltd designs, builds and exports container cranes worldwide. Founded in 1958 as the first Liebherr factory outside of Germany, today, container cranes manufactured by Liebherr in Ireland are renowned for their quality, longevity and productivity.

About the Liebherr Group

The Liebherr Group is a family-run technology company with a highly diversified product portfolio. The company is one of the largest construction equipment manufacturers in the world. It also provides high-quality and user-oriented products and services in a wide range of other areas. The Liebherr Group includes over 140 companies across all continents. In 2020, it employed around 48,000 staff and achieved combined revenues of over 10.3 billion euros. Liebherr was founded in Kirchdorf an der Iller in Southern Germany in 1949. Since then, the employees have been pursuing the goal of achieving continuous technological innovation, and bringing industry-leading solutions to its customers.

Images



liebherr-tanger-alliance-1.jpg

Liebherr STS cranes at Tanger Alliance's TC3 terminal in Tanger Med, Morocco



liebherr-tanger-alliance-2.jpg

Eight new Liebherr STS have gone into service at the TC3 terminal in Tanger Med, Morocco

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