

## APM Terminals Vado Ligure Container Terminal takes delivery of the first STS crane

14 December 2018



### **The first of a batch of four ship-to-shore cranes at Vado Ligure.**

10 December 2018 – The first of a batch of four ship-to-shore cranes, ordered by APM Terminals to be installed in the Vado Ligure container terminal under construction, was delivered today alongside four automated rail-mounted gantry cranes. The cargo-handling equipment, manufactured by Shanghai Zhenhua Heavy Industries Co. Ltd (ZPMC), a subsidiary of China Communications Construction Company, was shipped from China and arrived after a two-month voyage. The complex installation of the cranes will last approximately two weeks and will be followed by a series of tests to be completed in several months.

The technical specifications of the mammoth STS crane are staggering: height 90 metres, weight 1800 t., outreach up to 23 rows of containers wide, 65 t.-capacity in twin lift configuration and 100 t.-capacity in under hook configuration. The state-of-the-art handling equipment is capable of serving the latest generation of ultra-large containers ships which will dock at the Vado Ligure terminal. .

An additional three ship-to-shore cranes are set to be delivered in spring 2019, before the scheduled inauguration of the container terminal in Vado Ligure at the end of the forthcoming year.