

Press Release: 14 September 2016

APM Terminals Pier 400 raises crane height and increases technology to prepare for ultra-large container ships

USD 40 million investments will enable safer, more reliable service for the largest ships on the trans-Pacific trade routes.

Los Angeles, California USA- The first of ten ship-to-shore (STS) cranes at the APM Terminals Los Angeles Pier 400 facility was raised 33 feet (10 meters), making it the tallest port crane in North America and will be ready for vessel operations in the next few months.

To create an even safer place to work, an additional feature of the upgraded cranes is the installation of Light Emitting Diode (LED) illumination, which will improve operator visibility and accuracy of the cranes' Optical Character Recognition (OCR) programs. The cranes will use 60% less energy than conventional lighting systems.

The crane heightening project is designed to prepare for regular Ultra-Large Container Vessel (ULCV) calls in the trans-Pacific trade lanes, carrying up to 20,000 twenty-foot equivalent containers (TEUs) per vessel. For context, the largest ships that could be served prior to the upgrade were vessels carrying an average of 13,000 TEUs.

APM Terminals Pier 400 Los Angeles operates a total of 14 STS cranes. The ten retro-fitted cranes will enable handling vessels that have a beam of 23-containers wide, and stacked ten containers high above deck.

"The Los Angeles crane extension project, representing an investment of USD 40 million keeps APM Terminals at the forefront of infrastructure improvement and upgrades in US port operations," said APM Terminals CEO, Kim Fejfer. "Our aim is to enable global trade through the safest, most efficient technology available for reliable port operations."

At 484 acres, APM Terminals Pier 400 Los Angeles, which opened in 2002, is the largest single proprietary terminal in the world, featuring an ondock railyard that keeps thousands of trucks off nearby roads while reducing diesel emissions.

The Los Angeles/Long Beach port complex is the busiest in North America, with a combined throughput of 15.3 million TEUs in 2015. Throughput at APM Terminals Pier 400 Los Angeles was 2.48 million TEUs in 2015.

Video: A time-lapsed video shows the crane being raised at APM Terminals Pier 400 Los Angeles. <https://youtu.be/V1gciMbYHjc>

Media Contact

Tom Boyd, Director, External Communications
APM Terminals, The Hague, Netherlands

Thomas.H.Boyd@apmterminals.com

+31 70 304 2181