**TMEIC Automates Khalifa Port’s Phase II Expansion at Abu Dhabi Terminals**

*TMEIC and longtime partner Konecranes deliver enhanced safety and efficiency to another major port.*

**ROANOKE, Va. (December 4, 2018)** - Toshiba Mitsubishi-Electric Industrial Systems Corporation ([TMEIC](https://www.tmeic.com/)) has been selected to provide industrial drive and automation solutions, including automation of the Landside Transfer Zone (LSTZ), for a second major expansion at Abu Dhabi Terminals (ADT).

The Phase II expansion project includes 54 Konecranes Automated-Stacking Cranes (ASC) at the Khalifa Port Container Terminal (KPCT). TMEIC previously provided automation solutions for 52 Konecranes ASCs during Phase 1 of the project, commissioned in December 2012.

“TMEIC and Konecranes have worked extremely well together over the years, delivering multiple projects on time and on budget to ADT and other major ports around the world,” said Darren Honaker, TMEIC Industrial Systems Commercial Leader. “This second expansion with ADT solidifies a great partnership and we look forward to delivering another exceptional automation project for a client that trusts TMEIC to go above and beyond to meet deadlines and deliver positive results.”

“We value our partners at TMEIC because of our shared focus on delivering customer-centric services that increase the value and effectiveness of our clients’ businesses,” said Jussi Sarpio, Director, ASC and RMG Cranes at Konecranes.  “Konecranes serves as a unique source of global experience and local know-how, and we’re excited for the opportunity to empower ADT’s lifting solutions, increase safety, and enhance productivity.”

In addition to supplying over 300 TMEIC TMdrive®-10e2 industrial drives, the Phase II automation package will incorporate TMEIC’s state-of-the-art, laser-based Maxview® and Maxspeed® crane control systems for labor savings, increased yard productivity, reduced equipment maintenance and improved safety. Equipment delivery will commence in September 2019 and is scheduled to be completed during 2020.

TMEIC’s unique technology fully automates high speed movement and placement of both 20- foot and 40-foot containers. Maxspeed® crane control systems provide optimum crane operation and increased production rates through enhanced operator joystick reaction time and precise control. TMEIC’s Maxview4D™ solution will fully automate the LSTZ, providing fully autonomous landing on any top-loaded container handling equipment, including road chassis. The advanced solution solves challenges at ports around the world struggling to reduce their carbon footprint, while improving terminal throughput and efficiency.

TMEIC and Konecranes have a long history of working together to support ports worldwide, including the historic expansion currently underway at the Port of Virginia, USA.

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**About Toshiba Mitsubishi-Electric Industrial Systems Corporation (TMEIC)**

Toshiba Mitsubishi-Electric Industrial Systems Corporation (TMEIC) was formed in 2003 following the merger of the industrial systems departments of Toshiba Corporation and Mitsubishi Electric Corporation. TMEIC manufactures and sells variable frequency drives, motors, photovoltaic inverters and advanced automation systems for a range of industrial applications. We drive industry.

*The North American operation –*

TMEIC Corporation, headquartered in Roanoke, VA, designs, develops and engineers advanced automation, large AC and DC motors, photovoltaic inverters and variable frequency drive systems. TMEIC Corporation specializes in the Renewable Energy, Metals, Material Handling, Oil & Gas, Solar Power, Mining, Testing and other industrial markets worldwide. We drive industry. [www.tmeic.com](https://www.tmeic.com/North%20America)

**About Abu Dhabi Terminals:**

Abu Dhabi Terminals (ADT) is the management company and operator of Khalifa Port Container Terminal (KPCT) located in Abu Dhabi, United Arab Emirates. With its state-of-the-art infrastructure, outstanding productivity levels and innovative approach, KPCT is the region’s first semi-automated port and one of the most technologically advanced and has consistently been one of the fastest growing container terminals in the world. Since its official opening and inauguration on 12 December 2012, KPCT has grown to support the local market with more than 30 weekly container line services directly calling in excess of 100 global destinations, thereby offering the ideal hub location for connecting local trade with a wide global logistics network. ADT’s diversification of supply services offers a full suite of logistics solutions to benefit trade partners and shipping lines. ADT is jointly owned by Abu Dhabi Ports and Terminal Investment Limited (TIL).

**For more information about ADT please contact:**

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