



TMEIC
We drive industry

MaxShorePower™

On-shore power solutions
for a greener port.

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JAPAN | NORTH AMERICA | SOUTH AMERICA | EUROPE | SOUTHEAST ASIA | INDIA | CHINA | MIDDLE EAST | AUSTRALIA



MaxShorePower™



The containerized **MaxShorePower** is a compact and walk-in, fully integrated, pre-engineered onshore power conversion system featuring:

- TMEiC drive technology for frequency conversion meeting IEEE 80005-1 and other applicable standards
- Pre-built and tested containers, e-house configuration
- Reliable communications between vessel and port grid with user-friendly HMI
- Reduced installation time and complexity

Clean energy transition from the expert in power conversion.

Port Authorities have an increasing need for sustainable practices and products to reduce emissions and carbon footprint. TMEiC's approach to green solutions is simple; we combine 60 years of experience in port technology with our world-class expertise in power electronics and system design.

MaxShorePower is the culmination of this experience to reduce the environmental impact in ports and terminals world-wide.

- Offered as either a containerized or centralized state-of-the-art frequency conversion solution
- Delivers 50 Hz and 60 Hz to supply stable power to one or more vessels
- Trouble-free connection and operation for terminal and vessel personnel
- Minimum footprint and cooling requirement for low-cost operation
- Optimizable operation load and modular configuration with several frequency converters
- Maintenance program for a long lifespan of selected components, >25 years



TMEiC Corporation Americas | Roanoke, Virginia | Houston, Texas | WWW.TMEIC.COM

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