



330.0t
10.0m

DISPLAY SYSTEMS

SUCCESS

Display systems by **microSYST** successstories

Requirements

- Mounted on crane systems for shipping industries
- Harsh environmental conditions with a high moisture and salt content
- Visualisation of the weight as well as the current load capacity on the jib
- Reading distance up to 50 meters



Realisation

- Project planning, construction and production of the LED displays
- Use of the powerful large format LED displays „migra“ with a character height of 120 mm
- Robust, seawater and corrosion-resistant stainless steel housing
- Protection against shocks and vibrations by using additional mechanical components and damping elements
- Easy system connection to already existing data infrastructures via CAN



Customer benefits

- Improved occupational safety due to the control of the weight and the load capacity on the jib in real time
- Protection against overloading of the crane system
- Acceleration of the process by using visual information
- Durable, maintenance-free system in any weather conditions



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