



## TAKING THE LEAD WITH GLOBAL SYSTEMS.

STATE-OF-THE-ART CRANE TECHNOLOGY

**NOELL**

POWER WITH CARE

## THE WORLD OF OUR PRODUCTS.

Total commitment to crane technology

Harbor cranes often encounter the forces of nature, such as typhoons, hurricanes, and tidal waves. And every day they are exposed to aggressive sea salt. That is why their static and material design call for the kind of exceptional care that Noell Crane Systems has firmly adhered to ever since – German engineering at its best.

**Your advantage: unbeatable quality.**

We develop individual solutions for high-performance terminals: Straddle Carriers and Rubber-Tyred / Rail-Mounted Gantry Cranes, as well as Ship-To-Shore Container Gantry Cranes. Our cranes are also growing larger and faster – in fact, the largest one ever was built by us.

**Your advantages: shorter storage times, trouble-free logistics, greater efficiency.**


Our unique portfolio of crane technology even comprises special cranes for nuclear power plants and aluminum plants.

Our position as a technology leader is very impressively underlined by these thought-out, intelligent systems. With its research and development, Noell Crane Systems is far ahead of other players in the industry.

Already today we can fulfill the demands of tomorrow. See the following pages to find out why.



Terminal Burchardkai, Hamburger Hafen- und Lagerhaus AG, Hamburg, Germany. The typical design of a straddle carrier operated terminal. 110 Straddle Carriers have been delivered to date. Also shown here are two of the three new double trolley Ship-To-Shore Container Gantry Cranes with a peak performance of 53 containers per hour and crane.



The Maersk Delta Terminal in Rotterdam has the world's five largest Ship-To-Shore Container Gantry Cranes, put into operation in October 2000.

NOELL SHIP-TO-SHORE CONTAINER GANTRY CRANES

**THE PERFECT LINK BETWEEN WATER AND LAND.**

Landmarks at the seaside terminals show the path of commodity flow.

YOUR TERMINAL'S STEELY LABORERS.

RTGs, RMGs and OHBCs designed by Noell Crane Systems meet even the most rigid specifications of the world's major container terminals.



A reference for ten years and still popular:  
Rubber-Tyred Gantry Cranes at the  
stacking yard of Dubai Ports Authority, UAE.