**INDUSTRIAL CRANES** 

NUCLEAR CRANES
PORT CRANES
HEAVY-DUTY LIFT TRUCKS
SERVICE
MACHINE TOOL SERVICE



## **REMOTE OPERATING STATION**

## **MODERN USER EXPERIENCE**





INDUSTRIAL





**CRANES** 







HEAVY-DUTY SERVICE LIFT TRUCKS

MACHINE TOOL SERVICE

## BETTER SAFETY, FUNCTIONALITY AND COMFORT

The twenty-first century alternative to the traditional cabin on a crane is remote operation. A multifunctional electronic desk, camera-based visuals and ergonomic controls support both effective work and a pleasant user experience.

A Remote Operating Station features the same controls as an operator's cabin. The ROS uses monitors showing real-time camera views, along with crane and process related information. It means the cranes can be driven from a distant control room away from the crane operating area and without a direct line of sight to the crane.

Fitted with the latest Konecranes technology, the Remote Operating Station provides a safe, fully-functional and comfortable working environment. User-friendliness increases process flow and productivity.



- Improved operator safety and working conditions. The location of the control room can be based on the plant's needs instead of the crane's needs.
- Save on building expenses as there is no need for an operating cabin on the crane, so there are no walkways or platforms to the cabin, either.
- All cranes can be operated from the same place without the need for crane-specific operator cabins
- Cameras allow a line of sight to locations where it is not normally easy to see the crane or its load.

## **USE THEM IN:**

- Iron and Steel
- Petroleum and Gas
- Waste to Energy and Biomass
- And many other industries



Design is protected by Konecranes.

- Operator's remote desk
- Fully adjustable controls with arm rests
- 3 Operator's touch panel
- 4 Monitors
- Main control unit
- 6 Camera system





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