

# **UPGRADED BRAKING BOOSTS CONTAINER LIFT SAFETY**

### **PROBLEM**

Harbour RTG (Rubber-Tyred Gantry) cranes rely on precise braking systems to safely manage container lifting operations. The existing thruster-operated brakes were no longer meeting performance expectations, especially under the demands of the main hoist motion.

## **SOLUTION**

To enhance safety and reliability, the braking system was upgraded to BSFI 200 brakes from Svendborg Brakes. These brakes are specifically designed for high-performance applications and were installed on the main hoist of the Harbour RTGs, ensuring smoother and more secure container handling.







#### **HIGHLIGHTS**

- Replaced outdated thrusteroperated brakes with modern BSFI 200 units.
- Installed on the main hoist responsible for container lifting.
- Enhanced braking control and reliability for critical lifting operations.
- Designed for demanding port environments and continuous use.

## **Regal Rexnord**

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