

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

**KONECRANES**<sup>®</sup>  
Lifting Businesses<sup>™</sup>

## VFD CAPACITOR REFORMING





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# KEEP YOUR VFD READY WHEN YOU NEED IT

**Variable Frequency Drives (VFDs) are sometimes stored for extended periods of time between uses. If a VFD goes unused for a year or longer, it must be reformed to recondition the DC-bus capacitors and restore its condition to prepare for operation under load.**

Konecranes VFD Capacitor Reforming is designed to reform your spare drives without ever removing them from your facility. A certified electrician will reform the capacitors in the DC-bus of your VFD using a fully-automated portable DC power source.

VFD Capacitor Reforming also includes a visual inspection to identify faulty devices and recommendations for corrective actions.

After the drive has been reformed, the electrician will give you a certificate of service and label the VFD. The certificate includes the date of the next recommended reform, should the VFD remain idle for another year.



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## BENEFITS


- Assurance that spare VFDs are in top condition when you need them.
- Identification of faulty spare VFDs before they cause prolonged downtime.



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Konecranes is a world-leading group of Lifting Businesses™ offering lifting equipment and services that improve productivity in a wide variety of industries. The company is listed on NASDAQ OMX Helsinki Ltd (symbol: KCR1V). With over 12,000 employees at more than 600 locations in almost 50 countries we have the resources, technology and determination to deliver on the promise of Lifting Businesses™.

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