

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

**KONECRANES®**  
Lifting Businesses™

## Konecranes Nuclear Equipment & Services LLC **PRODUCT AND SERVICE OVERVIEW**





INDUSTRIAL  
CRANES



NUCLEAR  
CRANES



PORT  
CRANES



HEAVY-DUTY  
LIFT TRUCKS



SERVICE



MACHINE  
TOOL  
SERVICE



## EQUIPMENT

With nearly a half century of nuclear crane experience Konecranes Nuclear Equipment & Services LLC is the most seasoned supplier in the industry. Our wide range of products are designed specifically for operation in nuclear applications.

## MODERNIZATIONS

We provide modernization services for all brands of cranes, hoists and material handling equipment.

- > Single failure proof upgrades
- > Crane and runway capacity upgrades
- > Duty-cycle studies
- > Planned engineered lifts
- > Diagnosis and solutions for tracking problems, abnormal rail/wheel wear and fatigue cracks
- > Control Upgrades – Variable frequency, static stepless or DC-Digital
- > Festoon system replacement
- > Integrate load cells/weight systems
- > Replace motors, brakes, magnetorques

## PARTS

- > Any OEM part for any brand of overhead crane or hoist
- > Re-engineered parts
- > Commodity and consumable parts (wire ropes, contactors, brakes, etc.)
- > Remanufactured parts (motor rewinds, brakes, etc.)

## SERVICE

We provide service for all brands of cranes, hoists, and material handling equipment.

- > Outage Support – including containment work
- > Inspections
- > Repairs
- > Maintenance

## QUALITY

Our quality control program ensures that each nuclear crane and component is designed to meet or exceed all mandated standards.

- > ISO 9001 Certified manufacturing facilities
- > 10CFR50 Appendix B and NQA-1 Compliant cranes and material handling equipment
- > NUREG 0554, NUREG 0612, NOG and NUM compliant
- > AWS certified welders
- > NDE capable – In-house