

# CRANE MAINTENANCE, INSTALLATION AND REPAIR SERVICES

IMES can provide maintenance, repair and installation services to all industries utilising our fully qualified mechanical and electrical specialists.

## Technical Services

- Crane Maintenance
- Crane Repairs
- 24hr Call-out Services
- Installation and Commissioning
- Inspection and Test
- Calibration and Proof Load Testing
- Consultation Services

## Design

- Structural Design and Advice
- Mechanical Engineering
- Electrical Engineering
- Electronic Engineering
- Software Engineering



## Systems Engineering

- Radio Control Upgrades
- Crane monitoring systems
- Safe Load Indication Systems
- Mechanical handling package monitoring
- Safe Load Trip systems
- Wireless Telemetry load measurement
- Stress Measurement
- Angle, position, speed measurement
- Monitoring and Data-logging
- PLC Control, Visualisation & Alarm Packages

## Products

- Load Pins & Load Cells
- Tension cells
- Load Shackles & Load Links
- Trunnion
- Specific nuclear instrumentation
- Torque Measurement ( fixed /rotating)
- Line Tension Meters
- Angle, travel, measurement
- Telemetry Systems