## GENERAL CHECK-UP FOR MARINE CRANES

A Check-up can be carried out during a port-stay or on a short voyage

All our Check-ups are performed according to class approved check lists by our experienced and trained service engineers



Alatas can also inspect

Grabs Provision Cranes

ER Cranes

Winches

**Hatch Covers** 

## SCOPE:

- Review of certification and maintenance records.
- Inspection of steel structure and loose gear in accordance with class requirements
- Inspection and full function testing of all main drive components
- Checking and adjustment of all electric and electronic settings and limit switch adjustments
- Checking and adjustment of all hydraulic settings
- Electronic data recording of system pressures
- Hydraulic component wear measurements
- Slewing bearing assessment & wear measurements
- Ferrography slewing bearing grease analysis
- Carrying out repairs as far as necessary and possible with board means and available time

## THE ALATAS ADVANTAGE:

- Class approval for all Crane Makes
- Professional Crane Engineers with Multi-Brand Competency
- Condition monitoring to establish trends and allow remedy before the breakdown
- 3<sup>rd</sup> pair of eyes: Having your Cranes & Maintenance programs verified by Crane Professionals
- Comprehensive reporting, commented by our crane professionals with detailed follow-up recommendations
- Save costs by repairing only what needs to be repaired
- Global fleet inspection contracts at lump sum prices.
- Tablet based check-up system with online based fleet reporting system available on request



2500 attendances yearly on more than 50 crane brands

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