

# CRANE INSPECTION & MAINTENANCE RECORD

Pedestal Mounted, Hydraulic Powered Cranes

Company:
Vessel:
Manufacturer:
Walluracturer.
Model #:
Serial #:
Crane ID:
Crane Location:

OSHA's Code of Federal Regulations (CFR) 29 Part 1917, 1918, 1919, inspections. Repairs and maintenance performed on cranes are also to be recorded. The annual crane certification requires these records to be reviewed by the certifying agency.

#### **Crane Inspections**

The following items are to be inspected on a daily basis or for less active cranes, <u>prior to its use</u>. Additional daily or monthly checks may be required based on the type of crane and its use. Consult the crane's owners manual for additional requirements.

#### **Daily Inspections**

- All control mechanisms for adjustment and wear.
- All crane functions for proper operation.
- All safety devices.
- Hydraulic system leaks.
- Crane hook, shackles, links, swivels and other components.
- Wire rope condition.

The intent of this record book is to aid our ships crew in crane inspections and maintenance. This document is not a definitive source and TDI Brooks International, Inc. does not accept responsibility nor is liable for any outcome from its use.

#### **Repair and Maintenance Record**

Date	Description of Work

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Date	Description of Work

MONT	TH	MONTH _
Date Completed:	Inspected by:	Date Completed:
INSPECTION AREA	INSPECTION RESULTS	INSPECTION AREA
	Sat. Unsat. N/A Comments	Sa

INSPECTION AREA	INSPECTION RESULTS					
	Sat.	Unsat.	N/A	Comments		
Supporting Structure						
Welds						
Bolts						
Rotating System						
Bull & PinionGear						
Swing Brakes						
Hydraulic Drive Motor						
Boom						
Welds						
Stress & Distortion						
Hinge Pin						
Boom Cylinder & Pins						
Wear Pads						
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