

Crane Pre-Use Inspection

NS5 WO # _____

- **Operator:** Print this sheet and complete it as you conduct the inspection. Then file in Crane binder.
- **Engineer:** Enter it into NS5 as a work order titled "Crane Pre-Use Inspection" and link the WO to the crane using the Equipment field. Use NS5 Cheat Sheet #12 for instructions.

Vessel Name:		Date:	
Printed name of certified operator/ inspector:			
Task:	<input type="checkbox"/> Loading/ unloading provisions/ supplies/ gear <input type="checkbox"/> Offloading Samples <input type="checkbox"/> Moving gear on deck <input type="checkbox"/> Moving Gangway <input type="checkbox"/> Other (Describe below)		

Item Inspected	Check Verified	Comments
External:		
Check superstructure for cracks, corrosion, dents, bending		
Check load bearing pins, shafts, locking devices, bolts		
Check hoisting mechanism		
Check wire ropes for corrosion, fraying, kinks, properly wound on drum		
Grease gears		
Inspect lift hook for signs of 'opening up', cracks		
Crane mounting in good condition		
Safety Items	Check Verified	Comments
Deck Crew Understand Operation And Role		
Communications Functional		
Certified Crane Operator		
Operated within SWL		
Work Area Clear		
Correct PPE worn		

Describe any issues with maintenance or operation here:

OSHA'S Code of Federal Regulations (CFR) 29Part1917, 1918, 1919, Inspections,Repairs and Maintenance Performed on Cranes Are Also to Be Recorded. This Pre-Use Inspection record is maintained per American Petroleum Institute Recommended Practices 2D (API-RP 2D) Sec's 3.1.5p and B.3.1.

Immediately report any issues to the Chief Engineer and describe them in the NS5 work order.

Signature of inspector/ operator: _____