

CONTRACTOR CRANE OR RIGGING OPERATION CHECKLIST				
Before The Lift		YES	NO	N/A
1	Is the Certificate of Compliance, P-1, in the operator's cab (or in the contractor's on-site office for rigging operations) with the current operator's name listed?			
2	Is the crane/machine transited to and from the job site correctly? Are the OEM instructions for travel being followed?			
3	If this is a critical lift, is a lift plan provided and understood?			
3	If overhead power lines are in the vicinity, is a critical lift plan provided addressing the requirements of 29 CFR 1926.1407-1411?			
5	Does the operator know the weight of the load to be lifted (including rigging)?			
6	Is the load to be lifted within the crane/machine manufacturer's rated capacity in its present configuration?			
7	Are outriggers/stabilizers required and, if so, are they properly deployed and down?			
8	If outrigger/stabilizers are used, and the wheels are not off the ground is this the correct setup in accordance with the OEM?			
9	Is the crane/machine level and on firm ground, or if the ground is not firm are adequate supporting materials provided?			
10	If supporting materials are provided, is the entire surface of the outrigger/stabilizer pad supported and is the supporting material of sufficient strength to safely support the loaded outrigger/stabilizer pad?			
11	If the activity/location has specific ground loading restrictions or rules on ground bearing pressures, are those rules being followed?			
12	If outriggers/stabilizers are not used, is the crane/machine rated for on-rubber lifts by the OEM's load chart?			
13	Is the swing radius of the crane counterweight clear of people and obstructions and are accessible areas within the swing area barricaded to prevent injury or damage?			
14	Is the lift and rotation path clear of obstructions?			
15	Does rigging gear meet applicable ASME or host nation standards (e.g., ASME B30.9 for slings, B30.10 for hooks, B30.26 for rigging hardware such as shackles, swivel hoist rings, and eyebolts, B30.20 for below-the-hook lifting devices)?			
16	Is sling protection used to protect slings (especially synthetic slings) and equipment from damage due to abrasion and sharp corners and edges?			
17	Is the rigging gear used in accordance with its working load limit? Is the working load limit marked on the rigging gear?			
18	Was the rigging gear inspected prior to use?			
19	Is rigging gear undamaged and acceptable for the application?			
20	Are positive latching devices (or "mousing") used on crane and rigging hooks?			
21	If a mobile crane is used on a barge, are all rules of 29 CFR 1926.1437(construction) being followed?			
22	If a mobile crane is used on a barge are the outriggers/stabilizers blocked or are the crawlers traveling in a defined space as allowed by 29 CFR 1926.1437 (construction)?			
23	For floating cranes, are rules of 29 CFR 1915 (ship repair) or 29 CFR 1926.1437 (construction) being followed?			
24	If a multi-purpose machine, forklift, or construction equipment is being used, is there proof from the OEM (or qualified PE) that the machine is approved for suspended load lifting and is there a load chart?			

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		YES	NO	N/A
25	If a personnel lift is being performed with a crane or base mounted hoist, are all requirements of NAVFAC P-307, paragraph 11.1.g(5) for a crane or 11.1.m for a base mounted hoist being followed?			
	During The Lift			
26	Has the hook been centered over the load in such a manner to minimize swing and avoid side loading?			
27	Is the load well secured and balanced in the sling or lifting device after it is lifted a few inches for verification?			
28	Are taglines or other restraints being used, as necessary, for proper load control?			
29	Are personnel prevented from standing or passing under a suspended load?			
30	Are proper signals being used?			
31	Are radios being used for blind lifts?			
32	Is the operator paying full attention to and responding properly to the signals?			
33	Does the operator remain at the controls while the load is suspended?			
34	Is side loading occurring?			
35	Are personnel prevented from riding on a load?			
36	Are start and stop motions in a smooth fluid motion (no sudden acceleration or deceleration)?			
37	If pick and carry operations are allowed and performed, are OEM directions followed (e.g., rotation lock engaged, boom centered over front or rear)?			
38	When the crane/machine is left unattended, is it in a safe condition?			

Contractor:		Subcontractor:	
Location:		Date:	
Optional Information:			
Crane Operator:			
Make, Model, Serial Number of Crane:			
Load Weight:			
Crane Capacity at Pick Configuration:			
Rigging Equipment Capacity at Pick Configuration:			
Contract Number:			
Notes:			
Signature of Government Representative who completed this form:			

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