



Crane Safety– WELL Sheet

WELL Sheet #: 1002
Revision: 2021/11

Date:		Job:	:				
Observation team member:		Signature:					
Observation team member:		Signature:					
Observation team member:		Signature:					
Location of Work:					Yes	No	N/A
1.	All chains, Wire rope, slings, and shackles in good condition with current inspection.						
2.	Softeners (edge protection) are used as required.						
3.	Proper rigging techniques are being employed for the material(s) size, weight and configuration.						
4.	Rigging is being stored properly (not on the ground.)						
5.	Operator, riggers, and signal persons are trained. The operator is trained and licensed for the operation of the specific make and model of crane in operation.						
6.	Documented inspection of the crane is facilitated before each work shift						
7.	Operator understands that she/he has full responsibility of the lift and must not execute unless it can be made safely.						
8.	The crane's load chart is in the crane cab when lifting operations are in effect.						
9.	A copy of the crane manufacturer's operator's manual is readily available and reviewed and understood by the operator. The operator fully understands and is able to determine the crane's lifting capacity.						
10.	The crane is equipped with a positive load lowering system (eliminating the potential for free-fall). Any time a crane is being utilized to hoist a load; the crane operator is in the seat, in control, with the engine running.						
11.	Accessible areas within the swing radius of the rotating crane counterweight have been barricaded to prevent employees from being struck or crushed by the counterweight.						
12.	Each time a crane is moved into service, or to a new location, the operator conducts an inspection of the area in which the crane will be operating.						
13.	Crane outriggers are level and fully extended when making a lift, substantial crane mats, proportionate to the equipment, are being utilized. The load is never swung overhead of people. No part of the crane load, hoist lines or boom is within 'limits of approach' of energized electrical power lines.						
14.	Equipment is not being lubricated while the crane is in operation, unless the crane is designed for safe lubrication during use and manufacturer's guidelines are followed.						
15.	Tag or restraint line will be used to control the swing of the load, unless the tagline creates a greater hazard.						
16.	When a tower crane is utilized, a professional engineer has certified that the crane foundation and underlying soil are adequate support.						
	NOTE: Consult with Total Health & Safety (Safety Specialist) and/or other SME(s) as necessary to verify these criteria.						
Comments:							