

COMPETENCY CHECKLIST Overhead Crane

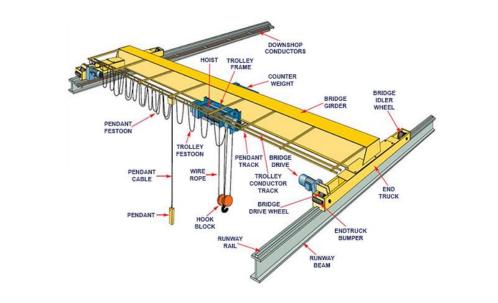
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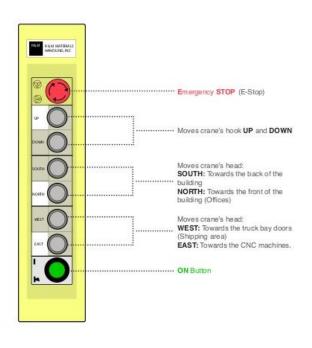
Worker:		Business unit:	Date:			
Evaluator:		Experience related to equipment:	years		months	
		Knowledge		Exceeds	Meets	Below
1.	Aware of crane log book location	n and contents				
2.	Can identify certification requirements (annual, post incident, etc.)					
3.	Demonstrates knowledge of SWP 34 (Cranes, Hoists) and 54 (Rigging)					
4.	Can identify a crane's lifting capacity					
5.	Can identify crane components (hook, block, pendant, track, etc.)					
6.	Can identify functions of crane pendant (emergency stop, directions, etc.)					
7.	Can explain procedure for reporting crane deficiencies (logbook)					
8.	Working knowledge of slings (all types), rigging hardware, inspection and capacity					
9.	Can explain various rigging configuration/capacities (basket, choke, angles)					
10.	Can identify appropriate shackle use (weight rating, where required, etc.)					
11.	Can determine load weights (rul	es of thumb, IPT hand book, way bills, dr	awings, etc.)			
12.	Can describe when and how to le	ock out crane (any work at height around	d crane)			
	Practical (o	bservation of actual skills)		Exceeds	Meets	Below
1.	Demonstrates crane pre-use insp	pection (function test, visual inspection,	etc.)			
2.	Effectively identifies the weight	of the load				
3.	Demonstrates the ability to select	ct the appropriate rigging (shackles, sling	s, etc.)			
4.	Effectively rigs load (balanced, no slippage, etc.)					
5.	Demonstrates the ability to lift a	load straight without sway				
6.	Demonstrates smooth control of	load (no swing, jerking, appropriate spe	ed, etc.)			
7.	Transports the load at an approp	oriate height (as close to grade as possibl	e)			
8.	Demonstrates the ability to stop	load during transport with minimal swin	ıg			
9.	Demonstrates the ability to run a	a crane in a tandem lift (where required)				
10.	Demonstrates effective commun	nication with workers in the lift area				
11.	Demonstrates and interprets ha	nd signals correctly				
12.	Effectively works with a tagline of	perator (communication, route plan, etc	c.)			
13.	Safely leaves/wraps up crane (rig	gging removed, block above head height,	etc.)			
Addit	ional Items:					
14.						
15.						
16.						
17.						

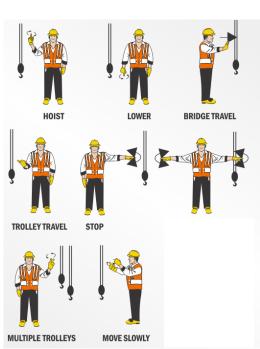


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Comments about competency or restrictions:								
☐ Competent at this time	☐ Demonstrates the ability under direct supervision	☐ Further training required, not recommended to use equipment						
Worker:	Signature:	Date:						
Evaluator:	Signature:	Date:						
Supervisor:	Signature:	Date:						