

PRE-LIFT CRANE CHECKLIST

Prior to hoisting any load this checklist must be completed for each crane used. Maintain copy along with all required documents in Safety file. Contact DC Safety Manager to review prior to lift. Note: This checklist is not a substitution for compliance with 29 CRF 1926 Subpart CC or other applicable OSHA® regulations.

I. General Information:

DC Project Name	Job #Date
Name of Crane Owner	Contact Name & #
Name of PM Requesting Lift	Contact Name & #
Crane Operator Name	License #(CCO,CIC,NCCER)
Copy of License Attached – Y	/es No
Rigger(s) Name(s)	Certification Attached – Yes No
Signalman(s) Name(s)	Certification Attached – Yes No
Crane Type – Lattice Boom	Hydraulic Other
Platform- Rough Terrain	Crawler Mounted Truck Tower
Manufacturer	_Model #Serial #
CapacityAnnual I	nspection (Hydraulic) All other Sec. 2- Yes No

II. Assembling, Modifications, Dismantling

Each crane requiring assembly or modification on site (e.g., Lattice Boom & Tower) is required to pass a 3rd party annual inspection prior to lifting. This is in addition to any valid annual inspection previously completed. This inspection should be scheduled in advance with Operator on site.

Passed 3 rd party annual inspection	attached – Yes	No
Names of those:		
Assembling Crane		
Certification Attached – Yes No	N/A	
Modifying Crane		(Add Time)
Certification Attached – Yes No	N/A	
Dismantling Crane		(Add Time)
A meeting must occur to review pr	rocess, procedure,	and site conditions for:
Assembly- Completed Date		
Modification- Completed Date		
Dismantling- Completed Date		



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The following charts are to be completed by the crane operator:

RIGGING COMPONENTS (LIFTING BEAMS, SPREAD BARS, WIRE ROPE, SLINGS, ETC.)

Туре	Size	Length	Weight	Load Rate	Tagged?	Other

LIFT W/ MAX ANTICIPATED LOAD	LBS	TONS
A. CRANE CAPACITY FOR LIFT		
B. CALCULATED WEIGHT OF MAX		
C. TOTAL WEIGHT OF LIFT (B+C)		
D. % OF CRANES CAPACITY (D/A*100)		

NOTES:

Crane boom angle, radius, and distance of lift must all be considered. Refer to Crane's spec and Load Chart. No lift should exceed 90% of crane capacity. Any lift in excess of 75% of crane's capacity or involving: Two (2) Crane Lift, Blind Lift, High Valued, Hazardous Material Lift, or Lift over occupied areas/structures, then a critical lift plan MUST be in place prior to lift and ALL parties in agreement.