
FORM EXPLANATION AND INFORMATION

PURPOSE/PROCEDURE:

- The purpose of this form is to provide a tool to document basic conditions associated with mobile cranes. **For the purpose of this procedure, all of the following are considered “mobile cranes” and require the use of this form:**
 - Hydraulic cranes;
 - Truck / wheel-mounted cranes;
 - Crawler / lattice cranes (including those used during caisson operations);
 - Boom trucks with articulating / knuckle-boom cranes (e.g. those used to deliver drywall);
 - Any other mobile cranes.
- Subcontractors utilizing a form, which includes those items on Power’s mobile crane checklist, may complete their form and submit to Power on a daily basis (or as required).
- The competent person responsible for the crane operation is to complete mobile crane checklist at the start of the shift and when the crane is moved on-site and new hazards are identified. The subcontractor utilizing the crane is solely responsible for inspecting the crane as required.
- Completed copies of the mobile crane checklist are to be submitted to Power on a daily basis. Issues identified during the observation should be corrected prior to operation if the issue affects the safe operation of the crane.
- Completed forms should be reviewed by the project team for completeness and potential issues and stored in the weekly safety file.
- Any questions related to this procedure should be directed to Power’s Safety Department.



MOBILE CRANE CHECKLIST

THIS FORM IS TO BE COMPLETED PRIOR TO OPERATING A MOBILE CRANE (AT START OF SHIFT OR MOVED ON PROJECT). THIS INCLUDES HYDRAULIC, TRUCK/WHEEL-MOUNTED, CRAWLER/LATTICE, ARTICULATING/KNUCKLE BOOM CRANES, ETC.

PROJECT:	_____	DATE :	_____	TIME:	_____
LOCATION:	_____	SUBCONTRACTOR/ LESSEE NAME:	_____		
COMPLETED BY (COMPETENT PERSON):	_____	QUALIFIED RIGGER:	_____		
CERTIFIED SIGNAL PERSON:	_____	ASSEMBLY/DISASSEMBLY DIRECTOR:	_____		
CRANE SUPPLIER:	_____	CRANE TYPE/SIZE/MODEL:	_____		
POWER SUPERVISOR:	_____				

YES	NO	N/A	ITEM TO ADDRESS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is Operating Engineer City of Chicago certified?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is crane log current?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Is annual certification current?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Have ground conditions been evaluated and accepted by subcontractor?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Outriggers utilized per manufacturer requirements
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Swing radius protection in place
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Power lines identified and addressed
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Verified weight of load is within crane chart
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Has critical lift worksheet been completed (as required)?
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Rigging is in acceptable condition and proper type and size for job
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Taglines are being used
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Swing path routed to protect employees and pedestrians
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Critical operations and air traffic identified (helipads, airport)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	One signal person has been assigned & means of communication determined
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Wind speed is within acceptable limits per manufacturer
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Horn functioning
<i>If the answer to any of the above items is "No" and the hazards cannot be corrected, do not proceed with the lift. Contact your supervisor immediately.</i>			

COMMENTS
