



UPF Hoisting and Rigging Hazard Evaluation

Work Package No. _____

Task No.: _____

Name: _____		Inspection Date: _____	
Organization: _____		Location: _____	
Crane Type: _____		Equipment ID: _____	
Boom Length: _____	Working Radius: _____	Maximum Load Radius: _____	
Description of Operations: (Attach sketch of crane orientation and position) 			
Section 1 – Work in the vicinity of energized overhead power lines or fixed electrical conductors;			
<p>a. Can the crane equipment/load reach or operate within 20 ft of the overhead power lines/exposed fixed conductors? (If no, sign and date below no further action required)</p>			<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>b. Can the crane equipment/load reach within 20ft but is not expected to operate within 20ft of the overhead power lines/exposed fixed conductors? (If yes, proceed to item d)</p>			<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>c. Can the crane equipment/load reach within 20ft and is expected to operate within 20ft of the overhead power lines/exposed fixed conductors? (If yes, use form UCN-22330 to document requirements)</p>			<input type="checkbox"/> Yes <input type="checkbox"/> No
<p>d. Ensure the following actions are documented in the work instructions or work packages.</p> <ul style="list-style-type: none"> • Per-Job meeting to review the location of the overhead power lines/exposed fixed conductors and controls to prevent encroachment/electrocution. • Ensure nonconductive tag lines are used • Assign a spotter to ensure minimum distance is not violated. • Post signs at the operator's station and at a conspicuous elevated location on the outside of the crane that warns of electrocution unless the minimum clearance maintained. 			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No
Print /Sign: _____ <div style="text-align: center;">Rigging Superintendent</div>		Date: _____	
Print /Sign: _____ <div style="text-align: center;">Project Rigging Engineer</div>		Date: _____	