MECHANICAL LIFTING START WORK CHECK



WHEN TO COMPLETE – Before the start of any MECHANICAL LIFTING activities					
Confirm each control / safeguard below before starting works	Guidance for confirming each control/safeguard	Person(s) Performing Work	Start Work Verifier		
(1) The lift has been planned (2) The hazards are identified and controlled	The lift method, equipment and number of people required has been assessed and determined When required, an approved lift plan or procedure is in place and has been evaluated by a competent person The lift has been assessed for: Load weight Load size Center of gravity (e.g. lifting points) The lifting equipment's current capacity and condition has been assessed Equipment operator and lifting crew have discussed the written lift plan prior to lifting Complete a task risk assessment specific to the scope of work Discuss hazards with the work team prior t the start of work Identify overhead hazards and/or other obstructions (e.g. overhead power lines) making sure to check: Load path Swing radius Overhead hazards Pickup/lay-down zones Check for simultaneous operations that may introduce any additional hazards Discuss stop work considerations if work situation changes including change of weather Note: Consider how to apply 'hands-free lifting' (e.g. use of push poles and/or taglines)				
(3) Workers involved with the lift are qualified to perform their task	Lifting equipment operator and lifting crew are qualified to perform their task Note: To be 'qualified' may require certification and/or assessment to meet company or applicable legal requirements				
(4) The lifting equipment is stable and potential or unplanned movement has been assessed	 Lifting appliance is level and/or placed on stable ground Matting has been assessed for stability and is level for the lifting equipment Outriggers are deployed Loads have been assessed for stability, taking into account: Load securing Workplace conditions Travel path Equipment capacity Equipment is operated per OEM requirements (e.g. weather, sea state and temperature) 				
(5) The lifting and rigging equipment are: - Certified - Inspected - Rated for the lift	 Pre-use crane inspection has been completed Safety and monitoring devices are in place and functioning Manufacturer's load chart is available The rigging equipment has been inspected prior to lift The rigging equipment is rated for the lift Note: If load chart does not exist, assume equipment is not rated for the lift, stop work and identify alternative lifting equipment that is rated for the load.				

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Start Work Verifier	Printed Name & Role	Signature	Ε	ate			
Confirm the	Confirm these controls/safeguards are in place and verified prior to starting work. Stop and seek help if anything changes.						
-	line of fire hazards, includin - Working under suspend - Moving objects - Dropped objects • Access to exclusion zones attendant or physical barries • Escape routes are unobstruthe work crew	ed loads s is controlled (e.g. rs) cted and known by					
(8) Barriers and exclusion are in place	Loose and small objects are placed in lifting basket Exclusion zones have be controls are in place to protect.	een identified, and					
(7) The load has been insp prior to lift	stability (e.g. center of grav The load and its packa the forces/motion cause Loose objects have been s prior to lift	ging can withstand d by the lift secured or removed					
(6) A communication plan responsibilities are agre by the lift crew		lifting crew have response, including as are to be used the lift has been nor procedure rew have agreed to sponsibilities for the has been identified					

