

Activity: Mechanical Lifting	Task Location:	Date:
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1.0 Hazards – Includes but not limited to the following			
Strong wind or storm during lifting operation			Electrical installations in the vicinity
People movement in the vicinity			Collision with nearby traffic or structure
Ground condition for the task			Proximity to excavations
Load positioning before and after lift			Possible underground services

2.0 Risks	Severity (S)					Likelihood (L)					Risk Rating S x L
	1	2	3	4	5	1	2	3	4	5	
Injury											
Collapse of lifting equipment / accessories											
Property Damage											
Collision											
Environmental Impact - Air											
Environmental Impact - Water											
Environmental Impact - Soil											
Environmental Impact - Noise											
Environmental Impact - Waste											
Low (1) – High (5)					Rare (1) – Very Likely (5)						
Risk Rating: 1-3 (Acceptable), 4-16 (Acceptable with controls), 20-25 (Not acceptable)											

3.0 Control measures– Includes but not limited to the following (Outdoor Mechanical lifting is suspended during inclement weather such as rain, storm and/or if wind speed is above 18mph or 16 knots)		
Measures	Yes / No	
People involved in the task are competent		
Ascertained the weight of the load to be carried and that this is below the safe working of the lifting equipment		
Proper ground condition for the lifting		
Lifting equipment is properly maintained and valid certificate in place by a competent person		
Load is placed on stable ground and rested properly to prevent toppling		
Crane operator is trained and certified		
Load monitoring chart/device is made available to the crane operator		
Crane out riggers are fully extended and footing on distributing boards		
Visual inspection of the tools (chain blocks, wire ropes, shackles, eye bolts)for: Visible defects, Maximum safe working load, Date of last test date (should be within 12 months)		
Properly trained banks man are assigned to the lifting operation		
Cordon off the affected lifting zone to prevent unauthorized entry		
Electrical installations in the vicinity are secured against the lifting operation		
People involved in the task are fully equipped with necessary personal protective equipment:		

I ensure mitigation of above identified hazards; compliance with legal and identified control measures			
Contractor Rep Name:		Mobile No:	
Signature:		Company:	