

S/N	WORK DESCRIPTION	THREATS	WHO MIGHT BE HARMED OR EXPOSED	CONSEQUENCES	CONTROL OF HAZARDS	RECOVERY
14-A	LIFTING (MECHANICAL)	<ol style="list-style-type: none"> 1. Uncertified Operator. 2. Absence / incompetent signal man or many signal men. 3. Uncertified crane / accessories. 4. Unsafe crane position 5. Wrong telescoping or swinging method. 6. Use a crane not properly checked and confirmed fit. 7. Operating a crane at night. 8. Road travelling. 9. Presence of many personnel in the crane operating area. 10. Presence of many equipment/materials in the operation area. 11. Working during rains /without authorization 12. Operating crane without all safety signs / load charts in place. 13. Fire outbreak 14. Wrong lifting / shackling. 	Crane operator, Helpers, other workers, crane, other equipment facilities and environment.	<ol style="list-style-type: none"> 1. Fall of suspended load (near miss). 2. Fall of crane or part(s). 3. Damage to crane, equipment, facility or load due to equipment or accessories failure. 4. Fire outbreak causing losses. 5. Injury to crew (operator / signal man). 6. Injury to other workers. 7. Equipment breakdown. 8. Stress. 9. Overload. 	<ol style="list-style-type: none"> 1. Engage qualified operator & mate. 2. Use certified crane. 3. Check & confirm. equipment fitness before use. 4. Conduct J.H.A before work commencement. 5. Keep-off unauthorized personnel. 6. Dedicate only one signal man throughout operation. 7. No night operation. 8. Only specified cranes should travel by road. 9. Observe crane S.W.L before lifting any load. 10. Provide dedicated & functional fire extinguishers. 11. Competent crew to be engaged in lifting. 12. Plan and dedicate competent safety personnel during every lifting task. 13. Confirm safety of work environment before commencement of task. 14. Follow relevant safety and operational rules. 	