

Hazard Identification, Risk Assessment And Risk Control Register (HIRA)

DEPARTMENT		Hazard Identification, Risk Assessment And Risk Control Register (HIRA)													Additional Controls (E,S,FC,W,P)			
Act. No	Activity	E	R / NR	Hazard	Hazard No	Risk	Present control	Legal	Probability	Evaluation Consequence	Resultant	Risk level	Sig. Hira	Priority No.				
1	Tracker maintenance		R	Exposure to harmful energies (electricity, radiation, noise, vibration etc)	1	Injury / Ill Health	Earthing provision, Rubber Mat, Safety Shoes, isolate the supply from main switch & battery	✓	1	2	2	L	53	1	ocp			
	Check the control connections and tighten the same		R	Sprain due to manual lifting/handling of tools, material etc.	2	Ill health	Safety belt, Helmet, EOHS /OCP/MNT/18 <i>tool belt</i>		1	2	2	L						
	Check the drive motor both Hoist and long travel		NR	Falls of person from height	3	Injury	Safety belt, Helmet, EOHS /OCP/MNT/18		1	2	2	L						
	Check the transporter's travel wheel condition		NR	Sprain due to manual lifting/handling of tools, material etc.	4	Ill health	Safety belt, Helmet, EOHS /OCP/MNT/18		1	2	2	L						
	Check the condition of hoist belt		NR	Falls of person from height	5	Injury	Safety belt, Helmet, EOHS /OCP/MNT/18		1	2	2	L						
	Lubrication and greasing points, <i>battery check</i>		R	Fumes, gases, mist, vapours, dust, smoke that may be inhaled	6	Ill health	Mask		1	3	3	L						
	Check the limit switches and sensors		NR	Falls of person from height	7	Injury	Safety belt, Helmet, EOHS /OCP/MNT/18		1	3	3	L						
	Check the gap between brake lyner		NR	Falls of person from height	8	Injury	Safety belt, Helmet, EOHS /OCP/MNT/18		1	3	3	L						
	Switch ON power and take trial		R	Exposure to harmful energies (electricity, radiation, noise, vibration etc)	9	Injury / Ill Health	Earthing provision, Rubber Mat, Safety Shoes	✓	1	2	2	L	54	1	ocp			
		Routine														Low		
		Non-routine														Medium	High	Emergency

Prepared By : -
 Date : -
 Approved By : -
 Date : -