

Hazard Checklist Form

	HAZARD CHECKLIST	Unique Identifier:	RSR 0254
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<u>HAZARDOUS CHEMICALS</u>	<u>FALLS OF GROUND</u>	<u>DUST, GAS, FUMES</u>	
Additives	Substandard support	Air velocity	
Acids (e.g. batteries)	Scaling/ creep	Suffocation	
Bleaches/ cleaning fluids		Poisoning	
Heavy metals (e.g. mercury)	<u>FALLING OBJECTS</u>	Confined spaces	
Cements	Poor rigging	Welding	
Solvents	Loose material and equipment	Chemicals / vapours	
Flocculent	Load stability	Fire/ explosion	
	Shafts/ boreholes		
<u>ENVIRONMENTAL HEALTH HAZARD</u>	Deterioration	<u>HAZARDOUS OBJECTS</u>	
Sanitation		Sharp	
Stagnant/ polluted water	<u>MOVING MACHINERY</u>	Hot/ cold	
Infections/ contagious diseases	Pedestrians	Heavy/ unbalanced	
Radiation	Nip points	Moving	
Manual handling	Driver/ passenger protection	Abrasive	
Poor posture	Driver competence		
Excessive hours	Traffic control	<u>SLIPPING AND FALLING</u>	
Thermal stress	Road/ track conditions	Floor conditions	
Mental work load	Visibility/ illumination	Fall's from height	
Noise	Suitability	Fall into...	
Vibration	Ergonomics	Fall from vehicle	
Dust	Maintenance		
Smoke	Safety devices	<u>PRESSURE SYSTEMS</u>	
Alarm masking	Lock-outs	Hydraulic systems	
Pollution	Slopes	Air/ water pipes	
Communications		Gas bottles	
Poor lighting/ glare	<u>MOVING PARTS OF MACHINERY</u>	Pressure vessels	
Weather conditions	Operator protection		
	Guards	<u>SUDDEN RELEASE OF MATERIAL</u>	
	Load locks	Land slides	
<u>FIRE</u>	Inter locks	Bunkers/ silos	
Combustible materials		Blockages	
Contraband	<u>ELECTRICITY</u>	Water tanks	
Flammable liquids	Isolation	Dams	
Cutting and welding	Cable damage	Falling/ flying objects	
Overheating machines	Power failure	Mud rushes	
Electrical faults	Wrong fuses		
Spontaneous combustion	Flame proofing		
Friction	Tampering		
Lightening	Failed trips		
	Bridging out		
<u>EXPLOSION</u>	Earthing		
Gas/ dust ignition			
Detonators/ explosives	<u>WATER</u>		

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Blasting		Dams, deep pools, sumps			
Light alloys (e.g. aluminium)		Storms, floods			
Tires		Mud/ slurry			
Flammable liquid containers		In rushes			
Gas bottles		Floor conditions			
Pressure vessels		Electricity			

Responsible Coordinator	Simo Zondi
Signature	
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