

	22	Exposure to Noise	22	Noise Induced Hearing Loss	Health	Principal Contractor, Employees, Members of the public, visitors	Daily x 8 Hours	Use of power tools, Demolition activities, Driven Machinery.	Contractor	Yes	Medical/Lost Time injury	OHS Act, Baseline Risk Assessment, Inspections, Supervision, Task observations.	4	2	III	F	Contractor to provide: Induction Training & awareness programme, Baseline risk assessment.	2	2	IV	Site Induction, supervision, Toolbox talks	Contractor / Site Supervisor	OHS Act. SHE Specification.				
	23	Exposure to Fire	23	Property damage, Body injuries, Inhalation of fumes	Safety, Health	Principal Contractor, Employees, Members of the public, visitors	Daily x 8 Hours	Lack of fire fighting equipment, Lack of training, Inadequate risk assessment, No barricading	Contractor	Yes	First Aid/Medical/ Lost time Injury	OHS Act, Baseline Risk Assessment, Inspections, Supervision, Task observations.	4	2	III	P	Contractor to provide: Induction Training & awareness programme, Baseline risk assessment, trained personnel to handle fire on site	1	1	IV	Report the fire immediately and refrain from handling fire if not trained	Contractor / Site Supervisor	OHS Act. SHE Specification.				
	24	Gun Handling & firing	24	Damage to property, Body injury.	Safety	Principal Contractor, Employees, Members of the public, visitors	Daily x 8 Hours	Lack of training & Supervision	Contractor	Yes	First Aid/Medical/ Lost time Injury	OHS Act, Baseline Risk Assessment, Inspections, Supervision, Task observations.	4	2	III	P	Contractor to provide: Induction Training & awareness programme, Baseline risk assessment, Supervision, Toolbox Talks, Job observations	3	1	IV	Supervision, BBS, Task Observations	Contractor / Site Supervisor	OHS Act. SHE Specification.				
	25	No Emergency situation management, community unrest, hostage situations	25	Damage to property, Body injuries, assault, panic, Inhalation of fumes,	Safety	Principal Contractor, Employees, Members of the public, visitors	Daily x 8 Hours	No provision / maintenance of fire fighting equipment, load shedding, lack of electricity, theft	Contractor	Yes	First Aid/Medical/ Lost time Injury/Fatality	OHS Act, Baseline Risk Assessment, drills, onsite emergency plan, joint operation committees	4	2	III	P	Training and adherence to onsite emergency management plan and hold regular drills, jcc meetings	2	1	IV	Regular drills	Contractor / Site Supervisor	OHS Act. SHE Specification.				
				Accepted By:																							
Approved by:																											

Comments

Risk matrix

Consequences	6	III	II	I	I	I
	2	IV	IV	III	II	II
	1	IV	IV	III	III	III
	#	#	#	#	#	#
#	#	#	#	#	#	
#	#	#	#	#	#	
Likelihood						
Priority	Risk ranking	Action required				
I	Very high	Immediate action required				
II	High	Strong mandatory action required				

