

Occupational Health and Safety Baseline risk assessment- Provision Cleaning services in Peaking											
Business/Operating unit:	PEAKING OU							Next Review Date (every 2 years):	Template identifier:		
Refer to Occupational Health and Safety Risk assessment procedure 32-520											
List activity	Hazard Identification	Associated risk	Risk type	What are the possible consequences?	Existing Controls			Risk Priority Rating		Control Owner	Legal and Other Requirements
						Consequence	Likelihood				
List specific activities to be performed taking into consideration the equipment to be used, the personnel involved in the task.	Anything with potential to cause of harm. Note: A hazard can pose more than one risk.	A chance that injury, ill health or damage could occur as a result of uncontrolled hazard.	Safety or health	Consider the worst case scenario without controls?	Include: - Preventative Controls (controls implemented to eliminate hazards or reduce the likelihood of the risk occurring), and - Reactive Controls (controls implemented to reduce the immediate impact of the risk occurring) Elimination Substitution Engineering controls Administrative controls Personal protective equipment (PPE)				RCE Risk Control Effectiveness	Person allocated the responsibility for implementing the agreed controls	Where relevant, list the relevant legislative and or Eskom requirements that prescribe the control.
Provision of pest control	Exposure to dead pests	Contracting viruses and bacteria	Health	Medical	Face masks, hand gloves, sanitizer	3	C	II	F	Contractor	OHS Act Section 8, 14, HBA 4, 5, 6, 7 and 8, 11,
Deep cleaning and provision of hygiene services	Uneven and wet surfaces	Slip, trip and fall	Safety	LTI	Ensure to be observant and wear proper safety shoes	4	C	II	F	Contractor	OHS Act Section 8, 14, GSR2
	Exposure to hazardous chemical substances	absorption through skin, ingestion and inhalation	Health	Medical	Face masks, hand gloves, sanitizer, SDSs	3	C	II	F	Contractor	OHS Act Section 8, 14, HBA 4, 5, 6, 7 and 8, 11,
	Exposure to hazardous biological substances	Contracting viruses and bacteria	Health	Medical	Face masks, hand gloves, sanitizer	3	C	II	F	Contractor	OHS Act Section 8, 14, HBA 4, 5, 6, 7 and 8, 11,
General hazards	Exposure to COVID-19	Contracting Corona Virus	Health	Fatality	Sanitizers, temperature testing, medicals, washing of hands regularly, wear safety gloves, maintain social distancing, always wear triple layered cloth face mask, do not come to work if you experiencing fever symptoms, do not share cigarettes, ensure to wear surgical mask when social distancing is impossible	5	C	II	F	Contractor	OHS Act Section 8, 14, HBA 4, 5, 6, 7 and 8, 11, NICD Act
	Driving within and or between Eskom premises	Accident	Safety	Fatalities	Only authorised drivers allowed, national drivers license, obey road rules and signs, valid medicals, pre-trip and post trip vehicle inspections, licensed vehicle	6	C	I	F	Contractor	OHS Act Section 8, 14
	Exposure to snakes	Snake bite	Safety	Medical	Be aware of surroundings, EP- Snake catchers contact number, first aider on site, employee to be taken to the nearest medical centre	3	B	III	F	Contractor	OHS Act Section 8, 14
	Intoxication	Accidents	Safety	Medical	Be aware of surroundings, EP- Snake catchers contact number, first aider on site, employee to be taken to the nearest medical centre	3	B	III	F	Contractor	OHS Act section 8, 14, GSR 2A, Substance abuse procedure 32-37
	Noise	NIHL, tinnitus	Health	Medical	Medical Surveillance ,Noise Surveys, Ear plugs, NIHL Awareness	3	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2, NIHL 3, 4, 5, 6, 7, 8, 9 and 10
	Defective/broken tools eg extension leads, vacuume cleaner	Hand injuries, cuts and bruises, electrical shock	Safety	LTI	PPE, supervision, Tools box talks, routine inspections, visual inspection prior use	4	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2

Use of vaccum cleaner	Exposre to dust	Respiratory diseases	Health	LTI	Regular breaks, dust mask, PPE and , medical surveillance	4	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2
	Manual handling	Back, shoulder, neck, foot injuries	Health	LTI	Surveys, toolbox talks, PPE, taking breaks,	4	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2, Ergonomic regsErgonomic regs 3,6,7 and 8
	Vibration	hand body vibrations	Health	Medical	Rotation of operator,medical surveillances	3	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2
	Noise	NIHL, tinnitus	Health	Medical	Medical Surveillance ,Noise Surveys, Ear plugs, NIHL Awareness	3	B	III	F	Contractor	OHS Act Section 8, 14, GSR 2, NIHL 3, 4, 5, 6, 7, 8, 9 and 10
	Extention lead	Trip and fall	Safety	First aid	Visual inspections before use, be aware of the surroundings, safety sign	2	B	IV	F	Contractor	OHS Acts Section 8, Section 14
	Use of the vaccum cleaner on the stair case	Slip trip and fall	Safety	Medical	Obtain two poin contact by hoding on the safety rail at all times, be aware of the surroundings	3	B	III	F	Contractor	OHS Acts Section 8, Section 14
Use of lifts	Faulty lift	Get stucked or trapped inside	Health	LTI	Surveys, toolbox talks, PPE, taking breaks,	4	B	III	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
		Body parts get caught between lift doors	Safety	LTI	Surveys, toolbox talks, PPE, taking breaks,	4	B	III	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
Use of stair case	Ascending and descending stai case	Slip, trip and fall	Safety	Medical	Maintain three point contact, obey safety signs, ensure to wear comfortable shoes, BBS	3	B	III	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
Emergency situations	Bomb threat	Explosions,trauma	Safety	LTI	Fire extinguisher, PPE, permit to work system, risk assessment,	4	C	II	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
	Community riots/ Civil unrest	Injuries, Damage to premises	Safety	LTI	Service, routine inspections, EAP	4	C	II	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
	Structural colapse	Property damage, injuries	Safety	Fatalities	Emergency plan/preparedness, risk assessment, emergency drill routines,contingency plans	6	A	I	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
	Blackouts/Loss of power supply	Property damage, civil unrest, injuries	Safety	First aid	Emergency plan/preparedness, risk assessment, emergency drill routines	3	B	III	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
	Hostage situations	Injuries, Damage to premises	Safety	LTI	Emergency plan/preparedness, risk assessment, emergency drill routines, contingency plans	4	B	III	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
	Fire	Inhalation, irritation from the cartridges chemical fumes and dust	Safety	Fatalities	Emergency plan/preparedness, risk assessment, emergency drill routines,contingency plans	6	A	I	Fully effective	Contract Manager	OHS Acts Section 8, Section 14
Housekeeping	Wet and slippery surface	Injuries	Safety	LTI	Slipery floor Signs, toolbox talks	4	B	III	Fully effective	Contractor	OHS Act Section 8, 14, GSR 2, ER6
	Cleaning chemical agents	Skin irritation Eye irritation Nose irritation Chemical burns	Health	Medical	PPE, MSDS's, Toolbox talks	3	B	III	Fully effective	Contractor	OHS Act Section 8, 14, GSR 2, ER 6
	Biological hazardous substance	Contracting hepatitis A or B disease Infections	Health	Medical	PPE, toolbox talks	3	B	III	Fully effective	Contractor	OHS Act Section 8, 14, GSR 2, ER 6