Occupational Health and Safety Baseline Risk Assessment: Corporate Sites- Closed Protection Services

Business/Operating unit:	**ERE Corporate Sites**	**Department:**	**Eskom Real Estate**		**Next Review Date (every 2 years):**	**Jun-25**	**Template identifier:**	**240-70004802**

Date:		**Prepared by:**	Lungile Mkyr	**Authorised by:**	Name:Pat Skosana Designation: Senior Manager		**Document identifier:** 240-56745040 **Revision number:** 4 **Revision date:**

Refer to Occupational Health and Safety Risk assessment procedure 32-520

List activity	*Activity type (Routine/Non-routine)*	*Hazard or*	*Hazard identification*	*Risk Nr*	*Associated risk*	*Risk type*	*Cause(s) of the risk*	*Exposed group/employees*	*Risk Owner*	*Exposure patterns*	*What are the possible consequences?*	*Existing Controls*			**Risk Rating**	*Additional Controls or Tasks Aimed at improving Existing Controls*		*Monitoring Mechanisms*	*Control Owner*	*Legal and Other Requirements*	*Target Date*	*Current Status*	*Integrated Risk Management (IRM) reference number*
	Indicate R or N: 1. Routine activities and situations cover the majority of day-to-day operations and normal work activities; and 2. Non-routine activities and situations are occasional or unplanned;	F	Anything with potential to cause of harm. **Note:** Hazard can give more than one risk.	F	A chance that injury , ill health or damage could occur as a result of uncontrolled hazard.	Safety or health	What causes the risk to come into effect?	Who is exposed to the hazard i.e. visitors, members of the public, etc.	Who is accountable for making sure the controls are monitors is in place, - implemented, - regularly reviewed for effectiveness.	The frequency and duration the person/group is exposed to the hazard e.g. Daily for 3 hrs	Consider the worse 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)**	Consequence	Likelihood		RCE Risk Control Effectiveness	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)**	How we know if we are succeeding. Include comments on effectiveness of controls, audits, measurements, inspections, supervision where necessary.	Person allocated the responsibility for implementing the agreed controls	Where relevant, list the relevant legislative and or Eskom requirements and prescribe the control.	Once a date has been agreed to, this can not be changed	Pending, In Progress, Complete	Where applicable, add IRM system reference number for tracking of treatment action.
Contractor / Contract Management		**1**	Inadequate Resources; Inadequate Resources; and Inadequate Management Systems.	**1.1**	Incidents/Accidents; Injuries ; SHEQ Contravention or Prohibition Notices; and Poor SHEQ Performance.	Safety	Poor or no SHEQ compliance and lack of competencies in the management of principal contractor. Poor SHEQ compliance and lack of competence in strategic management of subcontractor on SHEQ compliance. Poor or lack of supervision. Lack of adequate resources. Underqualified and inexperienced SHEQ Practitioner. Lack of management support to SHEQ functions and responsibilities.	Contractor	Principle Contractor	Daily x 8 Hours	Multiple injuries	Currently no existing controls	5	D								
Project Execution	R	**2**	Physical attacks: conflicts, high exposure to stress and fatigue, work related incidents' injuries, motor vehicle accidents.	**2.1**	Work related or induced stress, injuries , ill-health, property damage and project delays to/redute disruption.	Safety	Disagreements , conflicts , Employee complacency	Contractor & Client	Principle contractor	Daily x 8 Hours	Missed targets (Poor SHEQ Performance (statistics, injuries, ill-health).	Currently no existing controls	5	D									
	R	**3**	Work Acceleration	**3.1**	Works acceleration, insufficient supervision, insufficient competent personnel performing specific activities. insufficient general supervision, Non-compliance, compliance and conformance with Eskom and ERE SHEQ requirements which includes SHE Specification, Eskom Rules, applicable legislations and SANS standards by contractors on site.	Safety	No Supervision from Construction Managers, Site Supervisor & Eskom Engineers and in the management of contractors. Poor SHEQ requirements enforcement. Lack of enlisted competent personnel. Non-compliance to SHEQ compliance. Insufficient Supervision. Taking shortcuts by contractors.	Contractor & Client	Principle contractor	Daily x 8 Hours	Multiple injuries	Currently no existing controls	5	E								
Appointment of unregistered security contactor	R	**4**	Inadequate Resources; Inadequate Resources; and Inadequate Management Systems.	**4.1**	Incidents/Accidents; Injuries ; SHEQ Contravention or Prohibition Notices; and Poor Security Performance.	Safety	Poor or no SHEQ/Security compliance, lack of competencies in the management of principal contractor. Poor SHEQ/Security requirements enforcement. Inadequate supervision. Underqualified and inexperienced Security officers.	Contractor	Principle contractor & Client	Daily x 8 Hours	Multiple injuries	Currently no existing controls	5	E									
Security Services	R	**5**	Handling weapons	**5.1**	Weapon being in poor condition	Safety	Firearm maintenance not carried out Insufficient training on officers	Contractor	Principle contractor	Daily x 8 Hours	Multiple injuries	Currently no existing controls	5	E									
	R	**6**	Slips, Trips and falls. (Even and uneven surfaces & stairs)	**6.1**	Injuries	Safety	Uneven surfaces	Contractor	Principle contractor	Daily x 8 Hours	Multiple injuries	Currently no existing controls	5	D									
	R	**7**	Office Ergonomics	**7.1**	Musculoskeletal disorder Neck and backaches Fatigue	Health	Seats that are not ergonomically designed e.g. No arm rests, not adjustable, no foot rests, no support. Tables that are not ergonomically designed. Incorrect lifting techniques	Contractor & Client	Principle contractor	Daily x 8 Hours	Multiple health affects	Currently no existing controls	5	E									
Emergency Plan	R	**8**	Emergency Preparedness	**8.1**	Inadequate Emergency Preparedness for high security risks	Safety	No or Inadequate Emergency Preparedness Plan, No or insufficient training or communication	Contractor	Principle contractor	Daily x 8 Hours	Fatality, Multiple injuries	Currently no existing controls	5	D									
Environmental Contraventions	R	**9**	Environmental Contravention	**9.1**	Environmental Impacts and Aspects - (contamination)	Environmental Risk	Oil & Fuel Leakages, improper environmental incident management	Contractor	Principle contractor	Daily x 8 Hours	Oil & Fuel Leakages	Currently no existing controls	5	D									
Weather Conditions	R	**10**	Adverse Weather Conditions	**10.1**	Extreme Temperatures, Floods, heavy mist	Safety	Natural causes	Contractor	Principle contractor	Daily x 8 Hours	Injuries	Currently no existing controls	5	D									