

Business/Operating unit:	

Date:	03/07/2025
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List activity	Activity type (Routine/Non-routine)
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List specific activities to be performed taking into consideration the equipment to be used, the personnel involved in the task.	Indicate R or N 1. Routine activities and situations create hazards through day-to-day operations and normal work activities; 2. Non-routine activities and situations are occasional or unplanned;
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	R
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All employees are exposed

Driving to various sites

R

R

R

R

R

R

R

N

used

N

R

R

R

R

R

All employees expc

Office Administration

R

R

R

R

R

R

		R
		R



	Operating	R
	Maintenance (breakers,isolators, Current Transformers, Voltage transformers, earth switches,current voltage transformers, transformer) Disconnection of droppers/Jumpers	R

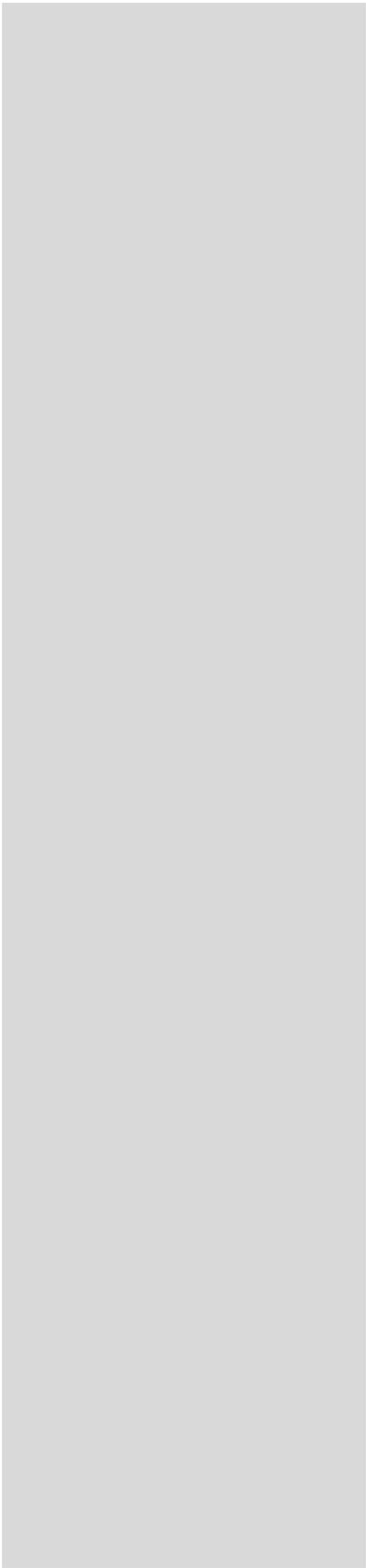
**Electrical Maintenance
(high mast lights, office/ control
room lights , perimeter lights ,
plugs and switches,)**

R

R

R

R



**Maintenance
(breakers,isolators, Current
Transformers, Voltage
transformers, earth
switches,current voltage
transformers, transformers)**

R

R

R

R

HV PLANT

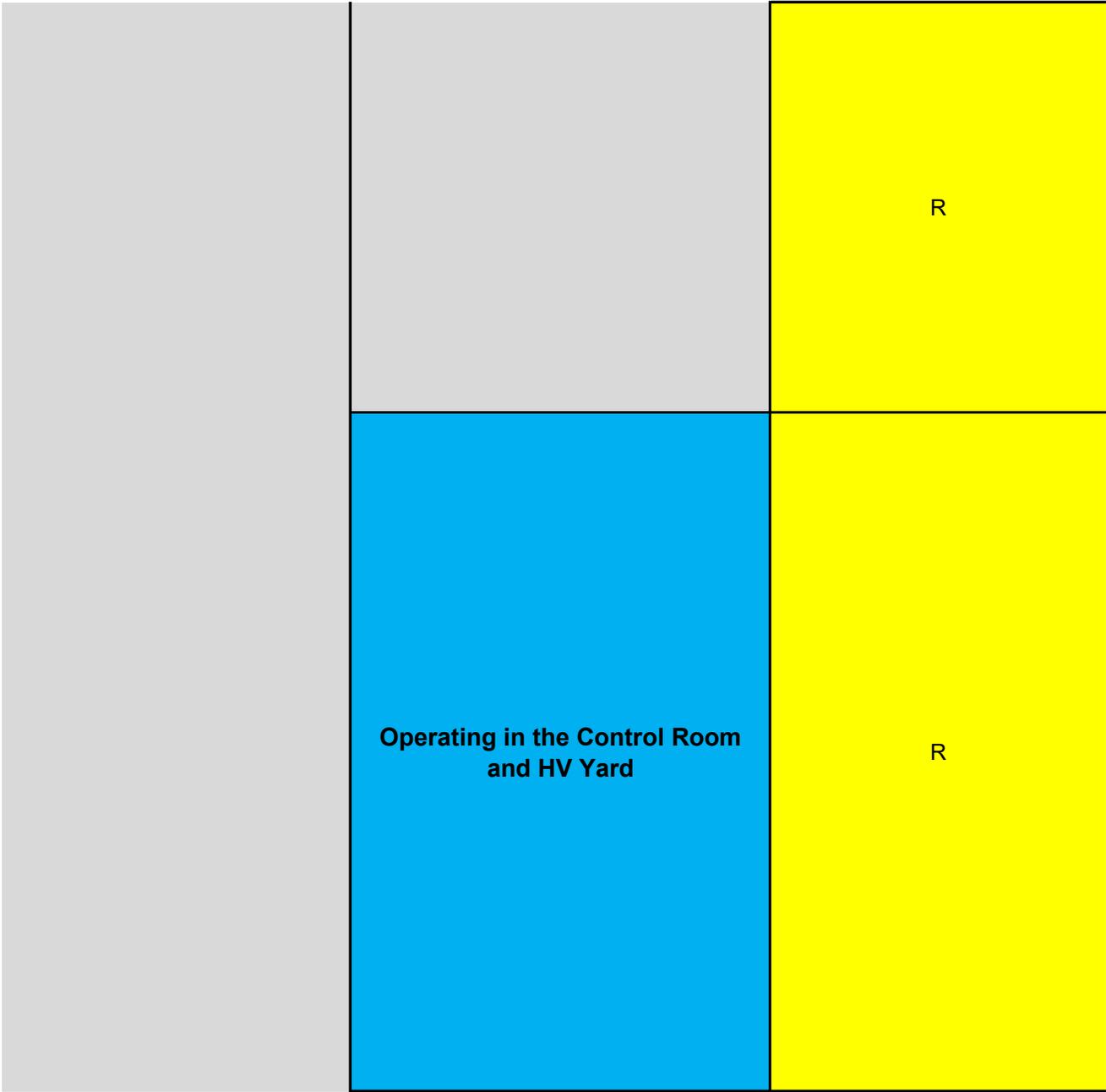
R

R

R

R

		R
	Plant walk down and inspections	R
		R
	Battery Maintenance	R



	Handling of Hazardous Chemicals	R
	Modification of tools in the Workshops	R

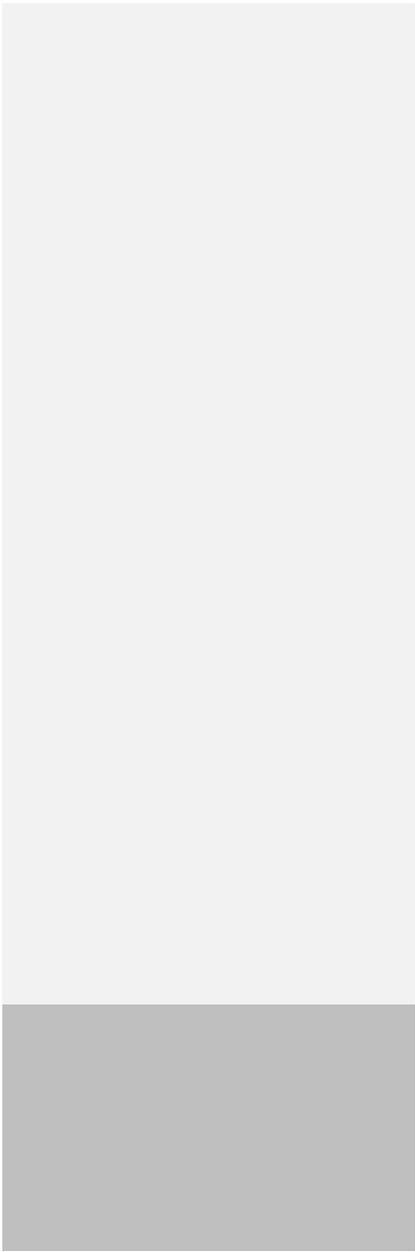
s are exposed		R
	Carrying out daily outputs (Psychosocial Risk)	R

All employees

(Psychosocial Risk)

N

N



NORTH EAST GRID

<i>Hazard nr</i>	<i>Hazard Identification</i>	<i>Risk Nr</i>	<i>Associated risk</i>
#	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.
1	Poor Condition of the vehicles	1.1	Motor Vehicle Accidents, Prone to being hijacked, Robbery, Assaults

1	Driving behind vehicles with unsecured load	1.2	Motor Vehicle Accidents
1	Fatigue, stroboscopic effect	1.3	Motor Vehicle Accidents
1	Exposure to adverse weather conditions(rain, mist,fog, Storms,sun glare ect)	1.4	Motor Vehicle Accidents
1	Poor road conditions	1.5	Motor vehicle accidents
1	Driver Distractions(use of cell phone, eating, applying make up, loud music)	1.6	Motor Vehicle Accidents, Prone to beng hijacked, Robbery, Assaults
1	Bad Driver behaviour (employees and third parties)	1.7	Motor Vehicle Accidents, Road rage, Prone to being assaults
1	Reversing in the vicinity of structures	1.8	Bumping into structures
1	Unoccupied iddling vehicle	1.9	Bumping into structures

1	Over-speeding	1.10	Motor vehicle accident
4	Exposure to computer glare	4.1	Sight deterioration
4	Poor Illumination/ lighting	4.2	Sight deterioration
4	Poor Ergonomics	4.3	Incorrect posture
4	Inadequate ventilation /Poor indoor Air quality	4.4	Respiratory infections, allergies
4	Improper usage of electrical appliances	4.4	Fire, Electrical shock

4	Exposure to office fire	4.5	Burns/, Slip, Trips and fall, smoke inhalation,
4	Wearing of heels	4.6	Slip, Trips and falls,
4	Walking on stairs cases, slippery and uneven surfaces	4.7	Slip, Trips and falls,
4	Structural defects not addressed timeously	4.8	Falling of the building structure roof tiles and ceiling, Roof leaks, broken windows, leaking toilet pipes and broken doors
4	Poor house keeping (unracked lectrical cables, incorrect placement of documents)	4.9	Fire, Slip trips and falls
4	Incorrect positioning of Computers / Screens and insufficient Office light	4.10	Eyesight Deterioration

4	Poor Ergonomics	4.11	Mascular skeleton strains, Fatigue, back injuries
4	Structural defects	4.13	Falling of the building structure, Roof leaks, broken windows

25	High voltage electricity	25.1	Electricution
26	Improper handling of the Plant Machinery Induction /static	26.1	Electrocution, Explosions, uncontrolled release machinery part (mechanism), injury due to heavy conductors

27	contact with live electricity(low voltage and exposure to height or elevated position	27.1	Electricution, electrical shock falling from heights , Bee sting
27	Improper handling the Plant Machinery	27.2	Electrocution, Explosions, uncontrolled release Machinery part
27	Exposure to UV radiation	27.3	Dehydration , naseua, Heat rush , Skin disease
27	Operating on the wrong panel	27.4	Electricution, electrical shock, damage to plant

27	Exposure to heights	27.5	Falling from heights
27	Working/ walking on uneven surfaces	27.6	Slip, trips and falls
27	Exposure to noise above 85db	27.7	working in noisy environment without sufficient hearing protection for a long duration
27	Contact with breaker and tranformer oil	27.8	Incorrect handdling of the transformer and breaker oil

27	Incorrect Handling of Tools and Spares	27.9	Pinch, nip points
27	Inclement Weather condition	27.10	Performing work in rainy weather (excessive cold) depending on season.
27	Contact with Insects, pests and reptiles(bees,snakes,wasp etc.)	27.11	Stings and bites, slips , trip and fall
27	Improper handling of SF6 gas / Exposure of SF6 Gas in the GIS	27.12	inhalation of the SF6 gas

27	Incorrect lifting of equipment	27.15	Non adherence to the lifting procedure/techniques
28	exposure to excessive Dust/fly ash from power station	28.1	inhalation of excessive dust/fly ash
29	incorrect handling of Batteries	29.1	Acid burn due to contact with battery acid
29	exposure to Hydrogen Gas	29.2	excessive Inhalation of Hydrogen Gas

29	improper removal of battery cells	29.3	Acidental contact with battery acid,
30	Dispositioned/OpenTrench covers , exposed live wiring, Uneven surfaces, Cracked trench covers	30.1	Slips, trips and falls, Electrical shock, Lost Time Injury

30	exposure to hazardous chemical substances	30.2	Inhallation, Absorbtion and Accidental ingestion of Hazardous Chemical substances,
31	poor housekeeping, slippery floors	31.1	Slip, trips and falls,

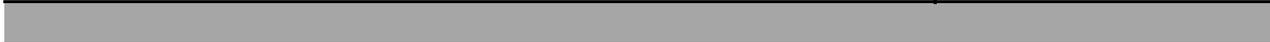
32	Work overload	32.1	Poor performance , human errors and operating errors
32	Working extended hours	32.2	Eye and back strain

32	Workplace Harassment (Victimization, Harassment and Bullying, etc)	32.3	Mental Health issues (Anxiety, Depression and Stress)
32	Violence at work	32.4	Physical attacks



	Department:
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	Prepared by:
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<i>Risk type</i>	<i>Cause(s) of the risk</i>	<i>Exposed group/employees</i>	<i>Risk Owner</i>
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 and monitors are: <ul style="list-style-type: none"> - in place, - implemented, - regularly reviewed for effectiveness.
Safety	Wear and tear of the vehicle, inadequate maintenance of vehicle	Employees, Contractors, members of the public	Grid Manager

Safety	unsecure load falling off the vehicles	Employees, Contractors, members of the public	Grid Manager
Safety	Extreme tiredness due to long distance driving without regular breaks	Employees, Contractors, members of the public	Grid Manager
Safety	Not keeping updated with the changes in weather patterns, inadequate consideration of the weather when planning for work. Disregard of business communication regarding the weather lack of driver experience.	Employees, Contractors, members of the public	Grid Manager
Safety	Poor road maintenance (Uneven, damaged and gravel road conditions)	Employees, Contractors, members of the public	Grid Manager
Safety	Usage of cellphones while driving, applying make up in the car Eating while driving, distractive passengers, Loss of focus and concentration, being stressed, Driver attitude and behaviour, loose items in the vehicle	Employees, Contractors, members of the public	Grid Manager
Safety	Disregard of road rules, bad Driver attitude Driving under the influence of intoxication, being stressed	Employees, Contractors, members of the public	Grid Manager
Safety	Poor observation, vehicles not fitted with reverse sensors	Employees, Contractors, members of the public	Grid Manager
Safety	Not fully engaging the handbrake	Employees, Contractors, members of the public	Grid Manager

Safety	Disregard of road rules, bad Driver attitude Driving under the influence of intoxication, being stressed	Employees, Contractors, members of the public	Grid Manager
Health	usage of computer for extended hours, incorrect adjusting of the computer light	Employees, Contractors	Grid Manager
Health	Poor lighting, accumulation of dust on light covers,	Employees, Contractors	Grid Manager
Health	Inadequate awareness training and poor office layout.design.	Employees, Contractors and Visitors	Grid Manager
Health	Poor maintenance of air conditioners,office carpets not cleaned/vaccumed regularly	Employees, Contractors and Visitors	Grid Manager
Safety	Overloading of plugs, inconsistant inspection of appliances, use of damaged extension cords and plugs	Employees, Contractors and Visitors	Grid Manager

Safety	Poor house keeping, inconsistant inspection of appliances, use of damaged extension cords and plugs	Employees, Contractors and Visitors	Grid Manager
Safety	Uneven surfaces, slippery floors, loose carpets/damaged tiles, poor observation, disregard of warning signs, lack of concentration	Employees, Contractors and Visitors	Grid Manager
Safety	Non adherence to the three point contact when climbing up and down the stairs, disregard of warning signs, not timelously addressing reported defects,lack of concentration	Employees, Contractors and Visitors	Grid Manager
Safety	Poor maintenance of the building structure and inadequate defect management process.	Employees, Contractors and Visitors	Grid Manager
Safety	Incorrect stacking and storage, lack of discipline, No / Incorrect cable racking, Exposed cables, Overloading of plugs, non adherence to the housekeeping standard	Employees, Contractors and Visitors	Grid Manager
Health	Poor Lighting	Employees	Grid Manager

Health	incorrect sitting Posture, Poor Workstation designs, Excessive working periods in one sitting position	Employees	Grid Manager
Safety	Poor building Maintenance	Employees, Visitors	Grid Manager

Safety	<p>Violation of ORHVS and Life saving rules Exposure to live parts of the plant , equipment or machinery Inadequate or inappropriate training Inadequate risk assessment Incorrect PPE Poor communication between operator and controller Use of cellphone Poor planning of activities</p>	Employees,contractors	Grid Manager
Safety	<ul style="list-style-type: none"> - Violation of ORHVS and Life saving rules - Exposure to live parts of the plant , equipment or machinery - Inadequate or inappropriate training - Inadequate risk assessment - Incorrect PPE - Poor communication G85 - Use of cellphone /Distraction/Lack of focus - Poor planning of activities, inadequate experiance, working under preasure Non adherence to task manuals and work procedures Certification/Competency not in place , Lack of resources (trucks) 	Employees, Contractors	Grid Manager

<p>Safety</p>	<p>Violation Life saving rules , Exposure to live equipment</p> <ul style="list-style-type: none"> - Inadequate training - Inadequate risk assessment - not using correct PPE - Poor communication - Use of cellphone / Distractions - Poor planning of activities, inadequate experience, 	<p>Employees and Contractors</p>	<p>Grid Manager</p>
<p>Safety</p>	<ul style="list-style-type: none"> - Violation of ORHVS and Life saving rules Exposure to live parts of the plant , equipment or machinery Inadequate or inappropriate training Inadequate risk assessment Incorrect PPE Poor communication Use of cellphone Poor planning of activities, inadequate experience, working under pressure 	<p>Employees, Contractors</p>	<p>Grid Manager</p>
<p>Health</p>	<p>prolonged working hours in the sun, unfit employee</p>	<p>Employees and Contractors</p>	<p>Grid Manager</p>
<p>Safety</p>	<ul style="list-style-type: none"> - No proper Task Risk Assessment Failure to adhere to standard and procedures - Lack of concentration - Inadequate communication -failure to identify equipment -improper baricading 	<p>employees, contractors</p>	<p>Grid Manager</p>

Safety	Inadequate risk assessment Inadequate inspection of ladder and fall arrest equipment Using defective equipment Use of incorrect PPE(FAS), Not hooking up at height	employees ,contractors	Grid Manager
Safety	Inadequate risk assessment, not using correct PPE(Safety Shoes) , open trench covers	employees, contractors, visitors	Grid Manager
Health	Not using sufficient hearing protection	employees, contractors, visitors	Grid Manager
Health	Failure to use the correct PPE (gloves)	employees, contractors	Grid Manager

Safety	Defective tools, incorrect handling of tools and spares,not wearing correct ppe	employees, contractors	Grid Manager
Health	Change in weather parttens	employees, contractors	Grid Manager
Health	hibournation of snakes,disturbing the bee nests/wasps, polinating of bees, running away from the snake	employees, contractors ,visitors	Grid Manager
health	Failure to adhere to the procedure for topping up of SF6 gas breakers	employees, contractors	Grid Manager

Safety	lack of lifting technique training, lack of resources	employees, contractors	Grid Manager
Health	prolonged exposure to dusty environment	employees, contractors	Grid Manager
Safety	<ul style="list-style-type: none">- Lack of training and knowledge- Ineffective PPE- Lack of concentration- Inadequate Risk assessment- Inadequate communication- Failure to adhere to standards, procedure and instruction	employees, contractors	Grid Manager
Health	Non adherence to the safe work procedure/standard for routine battery maintenance	employees, contractors	Grid Manager

Safety	Damaged or exploded cells	employees, contractors	Grid Manager
Safety	Failure to re-position the trench cover after maintenance, live wires not connected correctly(loose connections) Life span (Old covers) , Non re-inforced cement covers, risk assessment not done	employees, contractors	Grid Manager

Health	poorly designed chemical stores, disfunctional extractor fans, poor housekeeping practice	employees, contractors	Grid Manager
Safety	Poor house keeping practices	employees, contractors	Grid Manager

Health	Shortage of staff, poor work planning	Employees and Contractors	Grid Manager
Health	working in front of a computer for too long, Work badlock and performance targets	Employees and Contractors	Grid Manager

Health	Unfair discrimination on the basis of sex, gender or sexual orientation, Cultural beliefs, Inequities in the workplace, Power & Superiority abuse, Inferiority complex	Employees and contractors	Grid Manager
	Inappropriate conduct , use of inappropriate language and provocation	Employees and contractors	Grid Manager

Occupational Health and Safety

HV Plant , Safety

Relias Nokeri , Johan Stock ,Mbongeni Mlotshwa , Thulasizwe Sikhondze ,Siya Tabethe , Tintswalo Masekela , Dilahlwane Mahao, Siphesihle Mkhize , Kgomotso Baloi

Refer to Occupational Health and Sa

<i>Exposure patterns</i>	<i>What are the possible consequences?</i>
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?
Daily ±4hrs	Public and employee Fatalities , Injuries

Daily ±4hrs	Public and employee Fatalities, Injuries, property damage
Daily ±4hrs	Fatalities, Injuries, body aches and strains, eyes strains, Property damage
Daily ±4hrs	Public and employee Fatalities, injuries Property damage
Daily ±4hrs	Public and employee Fatalities, Injuries Property damage
Daily ±4hrs	Public and employee Fatalities, Injuries Property damage
Daily ±4hrs	Fatalities, injuries Property damage
Daily ±4hrs	Fatalities, injuries Property damage
Daily ±4hrs	Fatalities, injuries Property damage

Daily ±4hrs	Fatalities, injuries Property damage
Daily	Headache, Fatigue, Eye strain, Stress
Daily	Headache, Fatigue, Eye strain, Stress
Daily	Work related Musculo-skeletal disorder: Overuse or overexertion injuries, osteo- arthritis, degenerative joint disease, and repetitive strain injuries Back injuries
Daily	Headache, Fatigue, Shortness of breath, Sinus congestion, Cough, Sneezing, Dizziness, and Nausea.
Daily	Injurie, Burns,Fatality

Daily	Injuries, Disablement, Burns,Fatality
Daily	Sprains, strains and fractures
Daily	Sprains, strains and fractures
Daily	Injuries,Fatality
8hrs	Near Misses, Sprains, strains ,fractures.
8hrs	Headache, Fatigue, Eye strain, Stress

8hrs	Strains, Discomfort, Back, neck and shoulder aches, Muscle Spasms, back injuries
8hrs	Near Misses, Injuries

4 - 6 hours / day during activity	Fatalities, injuries, damage to plant
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4 - 6 hours / day during activity	Fatalities, injuries. Interruption of power supply
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2-3 hours / day during activity	Fatality, Injury,
4 - 6 hours / day during activity	Fatalities, injuries. Interruption of power supply
2-3 hours daily	collaping leading injuries
Daily during Operating activities 3-4 hours	Loss of power supply Equipment damage, fatality, injuries

2-4 hours during maintenance activity	Fatality, injuries
4- 8 hours per day	Fatalities, injuries
6-8 hours per days	Noise Induced Hearing Loss
2-4 hours weekly	Skin irritation

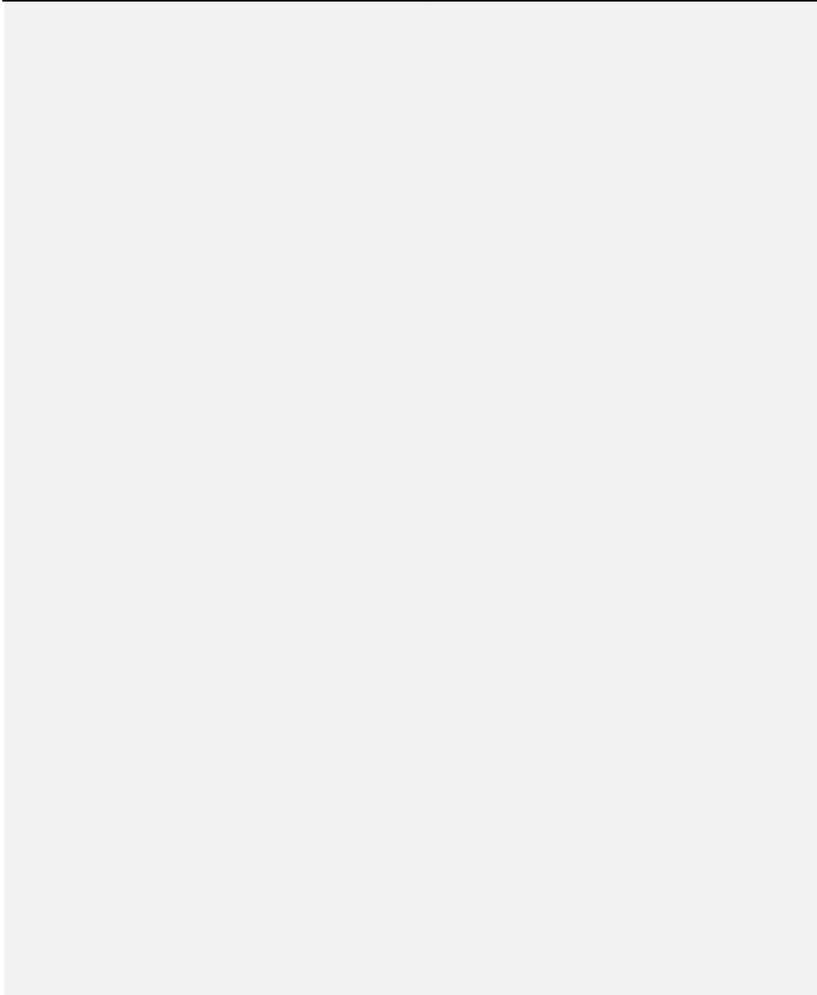
2-4 hours per day	Hand injuries
Seasonal 6-8 hours daily	Respiratory infections
6-8 hours daily	Fatality, Allergic reaction, injuries
2-4 hours monthly	Respiratory irritation/ infections

2-4 hours per day	Back Sprains and injuries
4-6 hours Daily	eye irritation/ infection and respiratory irritation/ infection, skin irritation
Daily	Injuries,acid burns,lung infections
2-3 Hrs weekly	Dizziness, Headaches, Nausea and unconciousness

2-3 hrs yearly	Skin irritations, eye irritation (which may cause redness, swelling & pain). Acid burns , fatality
2-4 hours per day	Injuries, electrocution

1-2 hours per week	Respiratory irritation, Skin irritations, Skin burn, Central Nervous system effect, Eye Irritation, Potential for teratogenic, mutagenic and Carcinogenic effects,
1-2 hour per week	injuries(Cuts and laceration) muscle pains and sprains
3-6 hours Daily	Fatigue, burnout, injury, stress and depression
3 -6 hours Weekly	Fatigue, burnout, injury, stress and depression

Daily	Low productivity, low morale, damaged work relationships, low self esteem, loss of confidence and dent to Eskom's reputation. Absenteeism, Suicidal, Substance abuse,
Rare	Injury, Fatality



Baseline risk assessment template

	Authorised by:
	Name: Siphesihle Mkhize
	Designation: Grid Middleb
	Date: 04/07/2025

Safety Risk assessment procedure 32-520

<i>Existing Controls</i>			Risk Priority Rating
Include: - <u>Preventative Controls</u> (controls implemented to eliminate hazards or reduce the likelihood of the risk occurring), and - <u>Reactive Controls</u> (controls implemented to reduce the immediate impact of the risk occurring) Elimination Substitution Engineering controls Administrative controls Personal protective equipment (PPE)	Consequence	Likelihood	
Administrative Pre trip inspection, Periodic servicing of vehicles, Driver and safety awareness campaigns	5	C	II

Administrative route observations, Keep safe following distance, Driver and safety awareness campaigns, use alternative lane/route.	Continuous	5	C	II
Administrative Medical Surveillance, Driver and safety awareness campaigns, Short breaks, Resting periods were safe and Sleeping over, rotate drivers were is it safe to do so		5	C	II
Elimination: not possible Substitution: not possible Engineering: not possible Administrative: contineous driver risk assessment and adjust speed and following distances as per prevailing weather condition. Drivers to be cautious when driving in an adverse weather condition, checking of weather forecast, Not to drive in misty conditions, Sleep over for long distance travels prior to appointment PPE : not possible		5	C	II
Administrative Contineous driver risk assessment and adjust speed as per prevailing road conditions Adhere to road warning signs		5	C	II
Administrative Vehicle Safety Awareness, open communication with line manager/supervisor, driver risk assessment, remove cellphone within your reach, continous driver observation.		5	C	II
Administrative of the driver behaviour and coaching, open communication	monitoring	5	C	II
Administrative Vehicle safety campaigns, driver competency and coaching		2	C	III
Administrative Vehicle safety campaigns, driver competency and coaching		4	C	II

Administrative Vehicle safety campaigns, driver competency and coaching	5	C	I
Elimination: not possible Substitution: not possible Engineering: not possible Administrative Replacement of worn out light sources, light survey and eliminate glare, Reduce exposure times by taking few breaks away from the computer. PPE: Overalls,gloves,safety boots,hard hat	2	C	IV
Elimination: not possible Substitution: not possible Engineering: not possible Administrative PPE:Overalls,gloves,safety boots,hard hat Replacement of worn out light sources, periodic light survey PPE: Overalls,gloves,safety boots,hard hat	3	C	II
Elimination: not possible Substitution: not possible Engineering: not possible Administrative . Conduct ergonomic surveys as per the OHS Act requirements. Develop and implement office ergonomics program. Medical surveillance program SHE Representative inspections,Behavioural Observations, Continuous awareness, PPE: Overalls,gloves,safety boots,hard hat	3	C	II
Elimination: not possible Substitution: not possible Engineering: not possible Administrative Total Indoor air quality surveys, Airconditioners in the office, natural airflow through windows,Awareness, Maintenance of airconditioners PPE: Overalls,gloves,safety boots,hard hat	2	B	IV
Elimination: not possible Substitution: not possible Engineering: not possible Administrative SHE Representative inspections, office and electrical safety awareness PPE: Overalls,gloves,safety boots,hard hat	2	B	IV

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Good housekeeping, SHE Rep inspections, Emergency Drills, availability of Emergency floor plan, availability of fire fighting equipment, training PPE:Overalls,gloves,safety boots,hard hat</p>	2	B	IV
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Awareness on use of hand rails when using stairs, walking uneven surface and slippery surface as well as continous obesrvation and signs PPE:Overalls,gloves,safety boots,hard hat</p>	4	B	III
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative awareness on use of hand rails when using stairs, walking uneven surface and slippery surface as well as continous obesrvation and signs PPE:Overalls,gloves,safety boots,hard hat</p>	4	B	III
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Monthly SHE rep building inspections,Reporting of defects and actioning them. Mornitoring and addressing reported defects. PPE:Overalls,gloves,safety boots,hard hat</p>	5	A	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Monthly SHE rep building inspections,Reporting of defects and actioning them. Mornitoring and addressing reported defects. PPE:Overalls,gloves,safety boots,hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Replacement of worn out light sources PPE:Overalls,gloves,safety boots,hard hat</p>	4	C	II

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Ergonomic survey, awareness PPE:Overalls,gloves,safety boots,hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative SHE Reps Inspections PPE:Overalls,gloves,safety boots,hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Implementation of the requirements of the ORHVS Regulation i.e. ORHVS training and authorisation, access management, conduct pre-task risk assessment, complete workers register, Operating instructions, Two way communication Ensure that the panel to be operated on is property identified PPE Overalls,gloves,safety boots,hard hat</p>	5	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Adherence to standards and procedures , Conduct task risk assessment, Adherence to Regulation 5.9.2, Adherence to earthing procedures when working on outboard CT's , Pre job planning , Training , Replacement of old equipment</p>	5	C	II

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Training and authorisation, access management, conduct pre-task risk assessment, complete workers register, work permit in place Ensure that the panel to be worked on is property identified, EA Forum, lock out procedure, employee encouraged not to use cellphones while operating. workn plans/schedules and coaching PPE Overalls,gloves,safety boots,hard hat, adhere to safe work procedures for use of ladders 240-160608263 (Ladders) Safe work procedure for floodlights</p>	5	B	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Adherence to ORHVS Regulation i.e. ORHVS training and authorisation, access management, conduct pre-task risk assessment, complete workers register, work permit in place and, barricading the work environment. Ensure that the panel to be worked on is property identified, EA Forumemployee encouraged not to use cellphones while operating. workn plans/schedules and coaching PPE Overalls,gloves,safety boots,hard hat</p>	5	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative: regular body breaks, regular water intake, have a meal (breakfast/lunch) and pre task risk assessment PPE Sun hats</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Implementation of the requirements of the ORHVS Regulation i.e. ORHVS training and authorisation, access management, conduct pre-task risk assessment, complete workers register, work permit in place and, barricading the work environment. Ensure that the panel to be worked on is property identified PPE Overalls,gloves,safety boots,hard hat</p>	5	B	II

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Periodical Medical fitness Person working at heights are trained and certified competent for working at heights by an accredited training provider, Report defective ladders / FAS equipment Use of ladder for light work for short duration. Ladders to be checked before use and maintained in good condition Employees to re-position ladder rather than overstretch Floor surfaces suitable to use (firm and even surface) Securely store ladder and FAS when not in use to avoid unauthorised use Consideration given to environmental conditions prior to starting work.No work to be undertaken in adverse weather conditions (wind, rain, snow etc.) Work only under a permit pre task risk assessment PPE Overalls,gloves,safety boots,hard hat</p>	5	B	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative SHE Rep Inspections,Pre- task risk assessment, Continous observation, use of alternative routes PPE Overalls,gloves,safety boots,hard hat</p>	5	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Periodical Medical screening,, Noise surveys, Noise Induced Hearing Loss awareness, demarcated the noisy equipment and areas (noise zoning) PPE Overalls,gloves,safety boots,hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Periodical Medical screening,Pre-task Risk Assessment, Hazardous chemical substance handling training, material safety data sheet discussion PPE Overalls,gloves,safety boots,hard hat</p>	4	B	III

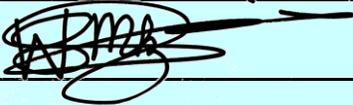
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Inspection of tools, Pre-task risk assessment, using correct tools for the correct job, conduct on job training, hand tool awareness, safe work instruction for handling of hand tools PPE Overalls, gloves, safety boots, hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Pre-task risk assessment PPE Overalls, gloves, safety boots, hard hat</p>	3	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Snake Awareness, Snake handling training, Snake repellent, Bee keeper, Pre-task risk assessment, inform colleagues of allergies, PPE Overalls, gloves, safety boots, hard hat</p>	5	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Periodical Medical fitness, Pre-task Risk Assessment, Hazardous chemical agent's handling training, Training and awareness of top up procedure of SF6 gas. Task risk assessments. Tool box talks PPE Overalls, gloves, safety boots,</p>	4	C	II

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Ergonomics and Lifting technique training awareness PPE Overalls,gloves,safety boots,</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Dust monitoring, Periodic Health screening Dust masks,goggles</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Provided training to employees on the SOPs and work instruction of all activities of the battery room, safety aspects and emergency measures. Do not store lead acid with alkaline batteries and vice versa. Never use acid equipment on alkaline cells or vice versa. The different electrolytes will neutralise each other. Medical surveillance maintenance of battery rooms Displayed signage required Emergency shower and eye wash Pre-task risk assessment before work commences Extraction fans Provide PPE Safety goggles;face shield, battery room overalls; suitable gloves to operators</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative: Mechanical ventilation system (Including extraction system), Natural ventilation, Emergency Showers, Medical Surveillance, appointed Trained First Aiders, Monthly inspections of First aid box, SO2 Fire extinguishers, Material safety Data Sheets, Signage, Fully equipped First aid Box, Filter maintenance, Battery Maintenance Training, Pre task risk assessment, TPC 41-550 SOP, TCP 41-572 SOP, Hazardous Chemical Substances awareness training, PPE: Acid resistance overalls, PVC gloves, PVC Apron, Face Sheild, Safety shoes</p>	4	C	II

<p>Elimination: not possible Substitution: not possible Engineering: not possible Engineering Mechanical ventilation system (Including extraction system), Natural ventilation, Emergency Showers, Administrative EP Plan, Medical Surveillance program, Appointed and Trained First Aiders, Monthly inspections of First aid box, SO2 Fire extinguishers, Material safety Data Sheets, Signage, Fully equipped First aid Box, Filter maintenance, Battery Maintenance Training, Pre task risk assessment, PPE Use of correct PPE (Acid resistance overalls, PVC gloves, PVC Apron, Face Sheild, Safety shoes)</p>	<p style="text-align: center;">5</p>	<p style="text-align: center;">B</p>	<p style="text-align: center;">II</p>
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Signage,Pre task risk assessments , Inspections, Access control to the control room and the HV yard (restricted & prohibited areas), PPE Safety shoes,</p>	<p style="text-align: center;">5</p>	<p style="text-align: center;">C</p>	<p style="text-align: center;">II</p>

<p>Elimination: not possible Substitution: not possible Engineering: not possible Engineering Mechanical ventilation system (Including extraction system), Natural ventilation, Administrative HCS Inventory, SDS, EP Plan, Periodic Medical Surveillance, Appointed and Trained First Aiders, Monthly inspections of First aid box, Labelling of the Chemicals, Fire extinguishers, Signage, Fully equipped First aid Box, Filter maintenance, Pre task risk assessment, HCA Awareness training, proper chemical Stores PPE Acid resistance overalls, PVC gloves, PVC Apron, Face Shield, Safety shoes</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering Natural ventilation Administrative Pre task Risk assessments, Substation induction, General safety awareness Training, Trained and appointed first aiders, Signage PPE Overalls, gloves, safety boots, hard hat</p>	4	B	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Work and resource planning, leave management, distribution of work among teams. Planning meetings PPE Overalls, gloves, safety boots, hard hat</p>	4	C	II
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Overtime management. PPE Overalls, gloves, safety boots, hard hat</p>	4	A	IV

<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Code of Ethics Training and EAP PPE Overalls,gloves,safety boots,hard hat</p>	<p style="text-align: center;">4</p>	<p style="text-align: center;">C</p>	<p style="text-align: center;">II</p>
<p>Elimination: not possible Substitution: not possible Engineering: not possible Administrative Code of Ethics Training and EAP PPE Overalls,gloves,safety boots,hard hat</p>	<p style="text-align: center;">3</p>	<p style="text-align: center;">C</p>	<p style="text-align: center;">II</p>

		
<p>ourg Manager</p>		
Additional Controls or Tasks Aimed at improving Existing Controls		Monitoring Mechanisms
RCE Risk Control Effectiveness	<p style="text-align: center;">include.</p> <ul style="list-style-type: none"> - <u>Preventative Controls</u> (controls implemented to eliminate hazards or reduce the likelihood of the risk occurring), and - <u>Reactive Controls</u> (controls implemented to reduce the immediate impact of the risk occurring) <p style="text-align: center;"> Elimination Substitution Engineering controls Administrative controls Personal protective equipment (PPE) </p> <p>NB: The risk shall be evaluated, assessed and rated again once additional controls have been implemented and those controls listed as existing controls.</p>	<p>How we know if we are succeeding. Include comments on effectiveness. This may include i.e. measurements, inspections, supervision where necessary.</p>
F	None required	Incidents Statistics

F	None required	Incidents Statistics
F	None required	Incidents Statistics
F	Administrative: Issuing of the visibility glasses	Audits and incident statistics
F	None required	Incident statisticsa
F	None required	Incident statisticsa
F	None required	Incident statistic
F	None required	Incident statistic
F	None required	Incident statistic

ME	None required	Incident statistic
ME	None required	SHE Rep inspections, Lighting survey
ME	None required	SHE Rep inspections, Lighting survey
ME	Procure height adjustable chairs with good back support in the offices and boardroom	Ergonomics Survey, BSO, SHE Rep inspections Reporting or complaints from employees
ME	None required	Incidents stats, defects and reporting.
ME	None required	Behavioral Observations, Safety meetings, Inspection records, training records incidents stats

ME	None required	Behavioral Observations, Safety meetings, Inspection records, Drill reports, training records
ME	None required	Behavioral Observations, safety incident stats
ME	None required	Behavioral Observations, safety incident stats
F	None required	Behavioral Observations, safety incident stats she resp inspection defects.
F	None required	SHE Inspection Reports and Safety Stats
Mostly ineffective	Lighting surveys	Lighting Survey Reports

None	Procure Proper chairs, Laptop stands	Ergonomics Survey Reports
Mostly ineffective	None required	SHE Inspection Reports and Safety Stats

ME	EA forums, Human Performance, ORHVS Reviews/ Awareness by GMR 2.1, Monthly calendars	Behavioral Safety Observations, Job observation, incident stats, ORHVS non-conformance report, number of Operating incidents/errors
ME	ORHVS Reviews, training on specialized machinery, develop safe work procedures	Job Observations, incident stats, ORHVS non-conformance report, number plant failures

<p>ME</p>	<p>Training on low voltage regulations, Task risk assessment , Adhere to safe work procedures</p>	<p>Behavioral Safety Observations, Job observation, incident stats, inspections</p>
<p>ME</p>	<p>ORHVS Road Shows, ORHVS Reviews/ Awareness by GMR 2, training on specialized machinery, develop safe work procedures</p>	<p>Behavioral Safety Observations, Job observation, incident stats, ORHVS non-conformance report, number plant failures</p>
<p>F</p>	<p>None required</p>	<p>incident stats</p>
<p>ME</p>	<p>ORHVS Road Shows, ORHVS Reviews/ Awareness by GMR 2, training on specialized machinery, develop safe work procedures</p>	<p>Behavioral Safety Observations, Job observation, Supervision, Incident stats</p>

ME	ORHVS Road Shows, ORHVS Reviews/ Awareness by GMR 2, training on specialized machinery, develop safe work procedures	Behavioral Safety Observations, Job observation, Supervision, Incident stats, equipment inspections
F	None required	safety Incident stats
F	None required	safety incident stats, measurements
F	None required	Behavioral Safety Observations, Job observation, incidents stats

ME	None required	Safety Stats and Behavioral Safety Observation, supervision
F	None required	Incident stats
F	None required	Incidents
ME	<ol style="list-style-type: none">1. Training on toping up the SF6 gas breakers,2. Develop a procedure for toping up SF6 gas breaker.3. Sharing of Lessons learnt form past or recent incidents4. Procure Breathing apparatus and gas detectors in GIS Station	Behavioral Safety Observations, Job observation, incidents stats

ME	None required	Incident stats, Behaviour Safety Observation and supervision,
F	None required	incident stats
ME	Training on battery routine maintenance	safety statistics, Job observation, inspections, supervision
ME	Conduct Baseline area Hydrogen gas sampling	Behavioral Safety Observations, Job observation, Supervision, safety stats

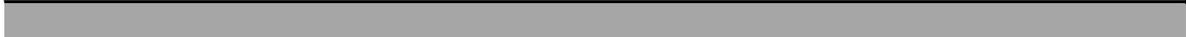
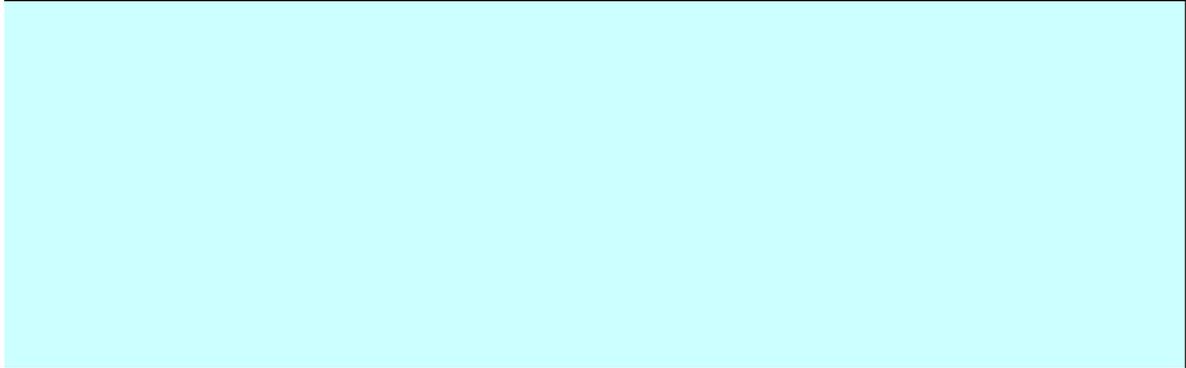
F	None required	Behavioral Safety Observations, Job observation, Supervision, safety stats
F	Replace craked covers, install ramps and catwalk grids at access points	Behavioral Safety Observations, Job observation, Supervision, safety stats, risk assessments, inspection reports

ME	Include the maintenance of extractor fans in the maintenace schedule	Inspections, self assessments and audits,Safety Stats
F	None required	Inspections, self assessments and audits,Safety Stats
F	None required	Planning Meeting minutes
F	None required	Incident rate, overtime report

F	None required	Incident reports
F	None required	Incident rate



	Next Review Date (every 2 years):	Jul-28
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<i>Control Owner</i>	<i>Legal and Other Requirements</i>	<i>Target Date</i>
Person allocated the responsibility for implementing the agreed controls	Where relevant, list the relevant legislative and or Eskom requirements that prescribe the control.	Once a date has been agreed to, this can not be changed
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386; Eskom Vehicle specification 32-345, Fleet management Policy.	N/A

Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386; Eskom Vehicle specification 32-345, Fleet management Policy.	n/a
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386; Eskom Vehicle specification 32-345	n/a
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386; Eskom Vehicle specification 32-345, 240-120054284 PPE Standard	Administration: Issuing of the visibility glasses
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386; Eskom Vehicle specification 32-345	n/a
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386	n/a
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946386	N/A
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946387	N/A
Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946388	N/A

Line Managers	National Road Traffic Act, OHS Act 85 of 1993, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Vehicle and driver safety management procedure 240-62946389	N/A
Line Managers	OHSAct, Eskom SHEQ policy 32-727, Enviromental regulations for work places Reg 16, Oct 1987,	N/A
Line Managers	OHSAct, Eskom SHEQ policy 32-727, Enviromental regulations for work places Reg 16, Oct 1987,	N/A
Line Managers	OHSAct, Eskom SHEQ policy 32-727, Enviromental regulations for work places Reg 16, Oct 1987	Mar-26
Line Managers	OHSAct, Eskom SHEQ policy 32-727, Enviromental regulations for work places Reg 16, Oct 1987	N/A
Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); Fire procedure 32-123 and 32-124; Act.- Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID) , Eskom SHEQ Policy 32-727	N/A

Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); Housekeeping policy, Fire procedure 32-123 and 32-124; Act.- Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID) Eskom SHEQ Policy 32-727	N/A
Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); General Safety Regulations Administration regulation, Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID). Risk assessment procedure 32-520, OHS incident management procedure 32-95.Eskom SHEQ Policy 32-727	N/A
Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); General Safety Regulations Administration regulation, Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID). Eskom SHEQ Policy 32-727	N/A
Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); General Safety administration regulation, Building regulation and Facilities regulationRisk assessment procedure 32-520, OHS incident management procedure 32-95.Eskom SHEQ Policy 32-727	N/A
Line Managers	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); General Safety administration regulation, Building regulation and Facilities regulationRisk assessment procedure 32-520, OHS incident management procedure 32-95.Eskom SHEQ Policy 32-727	N/A
PWP Manager	OHS Act 85 of 1983, SHEQ Policy 32-727, Risk Assessment Procedure 32-520	31-Mar-26

Line Manager	Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) General Safety Regulations, General Administrative Regulations, Electrical installation Regulations, 32-95 Incident Management Procedure Eskom SHEQ policy 32-727	Mar-26
Line Manager	- Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) - General Safety Regulations, - General Administrative Regulations, - ORHVS Book/Procedure, - General Machinery Regulation, - Electrical Machinery Regulation, - 32-95 Incident Management Procedure , Scope of work per equipment	Mar-26
Line Manager	- Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) - General Safety Regulations, 1986 - General Administrative Regulations, 2003 ORHVS Book/Procedure , 32-520 Risk Assessment Procedure, 32-95 OHS incident management procedure	N/A
Line Manager	- Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) E32 - General Safety Regulations, 1986 - General Administrative Regulations, 2003 ORHVS Book/Procedure , 32-520 Risk Assessment Procedure, 32-95 OHS incident management procedure	Mar-26

Line Manager	<p>240-62196227 Eskom life saving rules procedure 240-43848327 Right to Refuse to Work in an unsafe condition procedure 32-477 Safety Health and Environment Training and Development 240-44175132 Eskom Personal Protective Equipment 32-285 Medical surveillance 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure, Occupational Health and Safety Act, 85 of 1993 and Regulations , ORHVS</p>	Mar-26
Line Manager	<p>OHS Act 85 of 1993, Electrical Installation Regulations, General Safety Regulations, OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, ORHVS,</p>	N/A
Line Manager	<p>General Safety Regulations, 32-418, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, PPE Standard 240-120054284, hearing conservation procedure 32-425, Occupational Health and Safety Act, no 85 of 1993 and Regulations</p>	N/A
Line Manager	<p>OHS Act 85 of 1993 ans Regulations OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Hazadous chemical sustance regulations. OHS Incident management procedure 32-95 , PPE standard</p>	N/A

Line Manager	Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) General Safety Regulations, 1986 General Administrative Regulations, OHS Risk Assessment Procedure 32-520, OHS Incident Management Procedure 32-95	N/A
Line Manager	- Occupational Health and Safety Act, 1993 (Act No. 85 of 1993) - General Safety Regulations, 1986 - General Administrative Regulations, OHS Risk Assessment Procedure 32-520, OHS Incident Management Procedure 32-95	N/A
Line Manager	Occupational Health and Safety Act, Act 85 of 1993 (OHS Act); Nature conservation Act 73 of 1993; - Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID), OHS Risk Assessment 32-520, OHS Incident Management Procedure 32-95	N/A
Line Manager	OHS Act 85 of 1993 and Regulations OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, OHS Incident Management 32-95	Mar-26

Line Manager	OHS Act 85 of 1993 and Regulations OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, OHS Incident Management 32-95	N/A
Line Manager	OHS Act 85 of 1993 (Hazardous Chem substances regulations). OH Quality manual system.	N/A
Line Manager	<ul style="list-style-type: none"> - 32-846 Operating Regulations for High Voltage System - 240-62582234 OHS Roles and Responsibility - 240-43848327 Right to Refuse to Work in an unsafe condition procedure , 240-112599182 HV Plant Maintenance of batteries, 240-56177186 Battert room standard U35 - 32-477 Safety Health and Environment Training and Development - 240-120054284 Eskom Personal Protective Equipment - 32-285 Medical surveillance - 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure - Emergency Preparedness Plan - Regulation for Hazardous Chemical Substance (1995) 3, 4, 5, 7, 9, 10, 11 & 12 - Occupational Health and Safety Act, Act 85 of 1993 (OHS Act) Sec: 8, 14, 18 & 19 	Mar-26
Line Manager	<ul style="list-style-type: none"> - 32-846 Operating Regulations for High Voltage System - 240-62582234 OHS Roles and Responsibility - 240-43848327 Right to Refuse to Work in an unsafe condition procedure , 240-112599182 HV Plant Maintenance of batteries, 240-56177186 Battert room standard U35 - 32-477 Safety Health and Environment Training and Development - 240-120054284 Eskom Personal Protective Equipment - 32-285 Medical surveillance - 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure 	Mar-26

<p>Line Manager</p>	<ul style="list-style-type: none"> - 32-846 Operating Regulations for High Voltage System - 240-62582234 OHS Roles and Responsibility - 240-43848327 Right to Refuse to Work in an unsafe condition procedure , 240-112599182 HV Plant Maintenance of batteries, 240-56177186 Battert room standard U35 - 32-477 Safety Health and Environment Training and Development - 240-120054284 Eskom Personal Protective Equipment - 32-285 Medical surveillance - 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure - Emergency Preparedness Plan 	<p>N/A</p>
<p>Line Manager</p>	<ul style="list-style-type: none"> - 32-846 Operating Regulations for High Voltage System - 240-62582234 OHS Roles and Responsibility - 240-43848327 Right to Refuse to Work in an unsafe condition procedure - 32-477 Safety Health and Environment Training and Development - 240-120054284 Eskom Personal Protective Equipment - 32-285 Medical surveillance - 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure - Emergency Preparedness Plan - Occupational Health and Safety Act, Act 85 of 1993 (OHS Act) - Compensation for Occupational Injuries and Diseases Act, Act 130 of 1993 (COID) U38 - General Administrative Regulations, 2003 Sec: 6, 7, 8 & 9 - General Safety Regulations, 1986 Sec: 2& 3 - Environmental Regulations for Workplaces (1987) Sec: 5 	<p>N/A</p>

Line Manager	<ul style="list-style-type: none"> - 32-846 Operating Regulations for High Voltage System - 240-62582234 OHS Roles and Responsibility - 240-43848327 Right to Refuse to Work in an unsafe condition procedure , 240-112599182 HV Plant Maintenance of batteries, 240-56177186 Battert room standard U35 - 32-477 Safety Health and Environment Training and Development - 240-120054284 Eskom Personal Protective Equipment - 32-285 Medical surveillance - 32-95 Rev.8 Occupational Health and Safety Incident Management Procedure - U40n - Regulation for Hazardous Chemical Substance (1995) 3. 4. 5. 7. 9. 10. 11 & 12 	Mar-26
Line Manager	OHS Act 85 of 1993 and Regulation, Environmental Regulations for Workplaces, General Safety Regulations, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-726, Emergency Preparedness Plan	N/A
Line Manager	OHS Act 85 of 1993 and Regulation, , General Safety Regulations, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-727, Basic condition of employment act , OHS incident management procedure, Eskom condition of service.	N/A
Line Manager	OHS Act 85 of 1993 and Regulation, , General Safety Regulations, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-727, Basic condition of employment act	N/A

Line Manager	OHS Act 85 of 1993 and Regulation, , General Safety Regulations, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-727, Basic condition of employment actCHR Procedures (32-1115); Employment Equity 55 of 1998 & Basic Condition of Employment 75 of 1997 Labour Relations Act 66 of 1995, as amended	N/A
Line Manager	OHS Act 85 of 1993 and Regulation, , General Safety Regulations, Eskom OHS Risk Assessment Procedure 32-520, Eskom SHEQ Policy 32-727, Basic condition of employment actCHR Procedures (32-1115); Employment Equity 55 of 1998 & Basic Condition of Employment 75 of 1997 Labour Relations Act 66 of 1995, as amended	N/A

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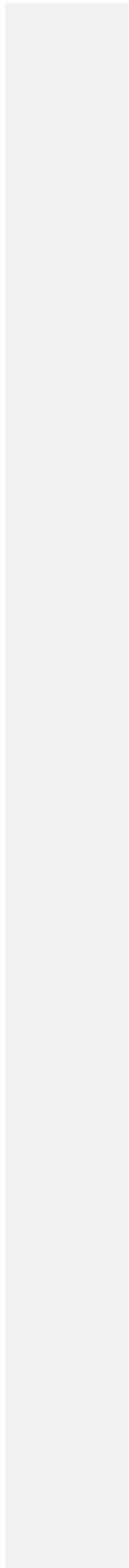
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Revision number:	5
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Revision date:	30-Apr-27
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<i>Current Status</i>	<i>Integrated Risk Management (IRM) reference number</i>
Pending, In Progress, Complete	Where applicable, add IRM system reference number for tracking of treatment actions.
N/A	N/A

N/A	N/A
N/A	N/A
Pending	N/A
N/A	N/A



N/A	N/A
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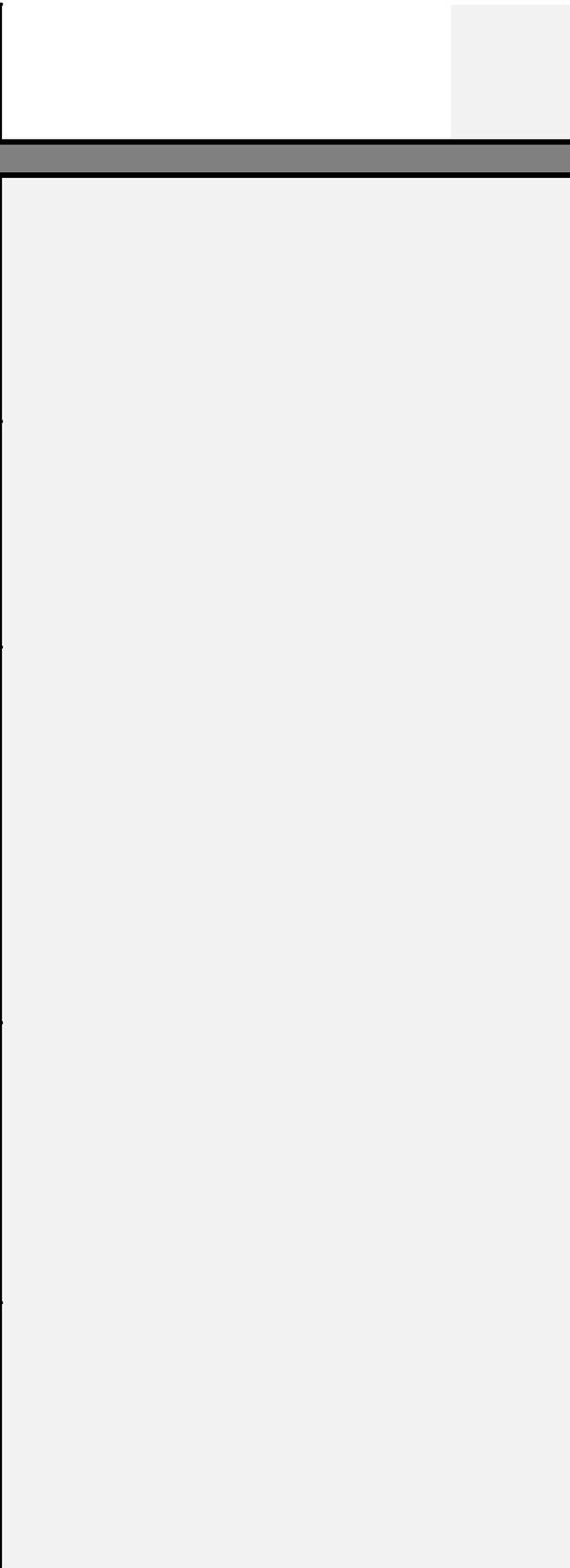
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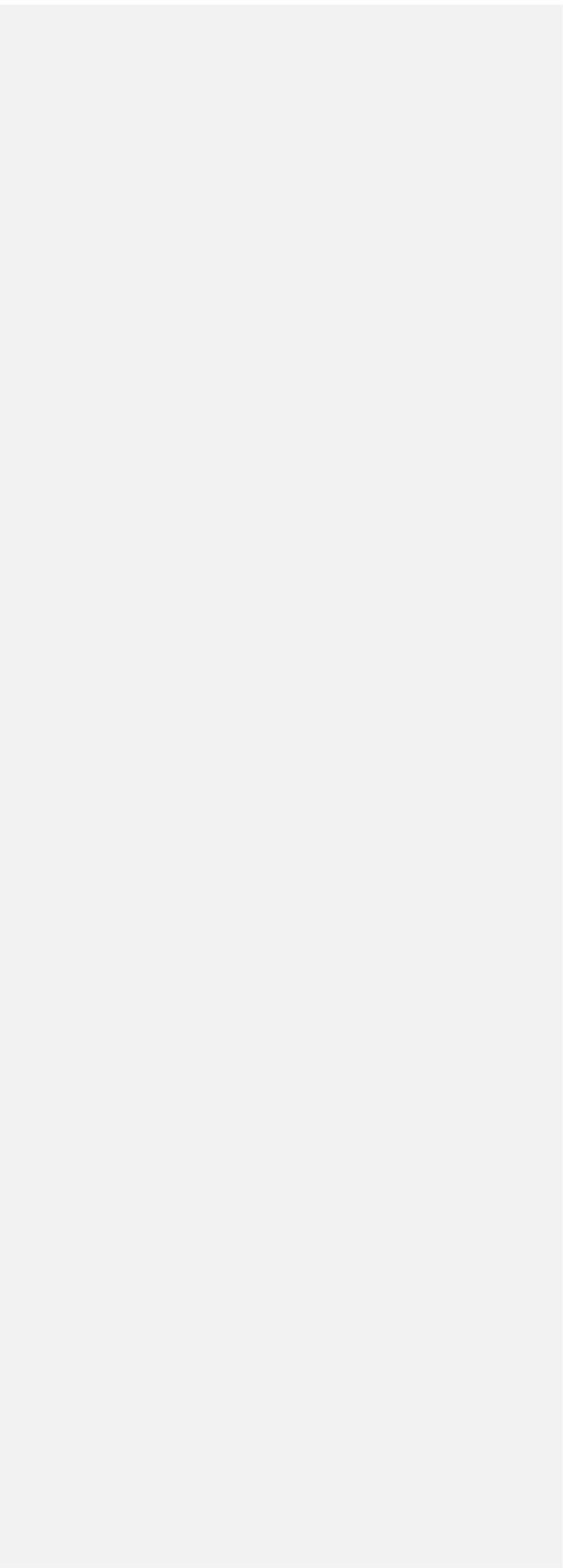
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N/A	N/A
N/A	NA
in Progress	NA



Pending	NA	
NA	NA	



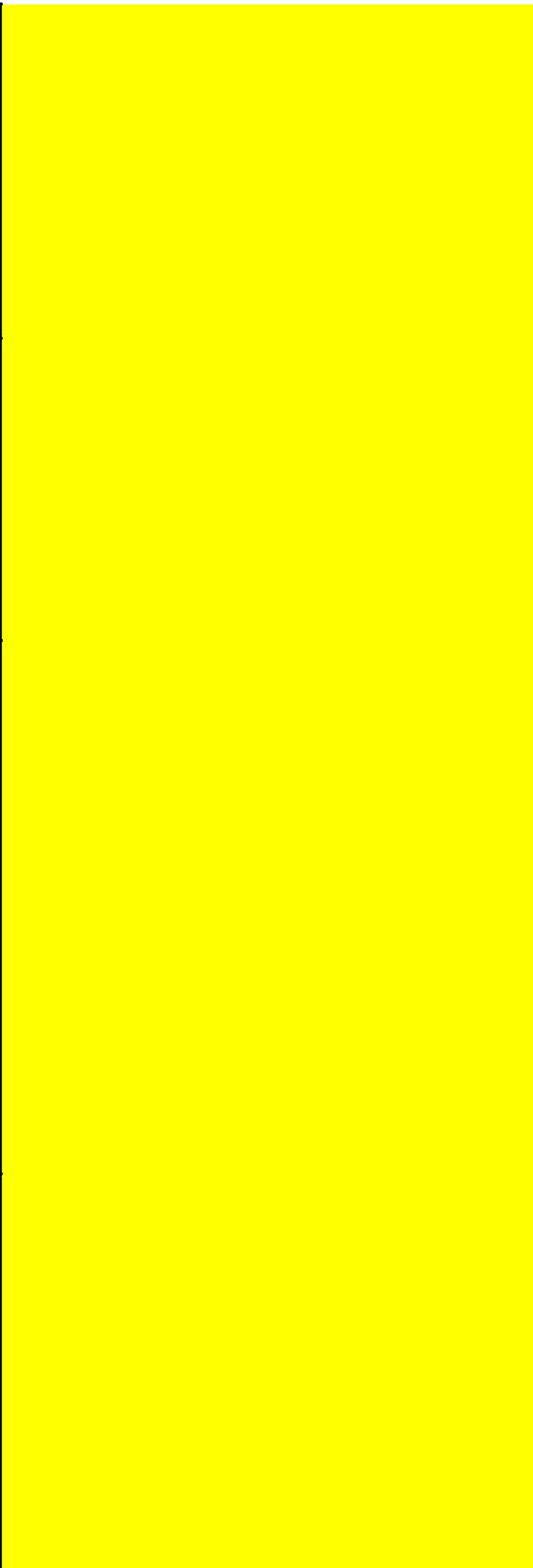
EA forum completed Tool box talks held weekly Job observations conducted by supervisors monthly Calendars sent monthly for planning purposes	N/A	
Earthing practices discussed in the EA forum 10 Nov 2023 Training on S&S breaker planned 08 Jan 2024 Safe work procedure for isolators	N/A	

Safe work procedure for floodlights to be reviewed Roll out training for low voltage regulations	N/A	
In progress	N/A	
N/A	N/A	
In progress	N/A	

In progress	N/A	
N/A	N/A	
N/A	N/A	
N/A	N/A	

N/A	N/A	
N/A	N/A	
N/A	N/A	
In progress	N/A	

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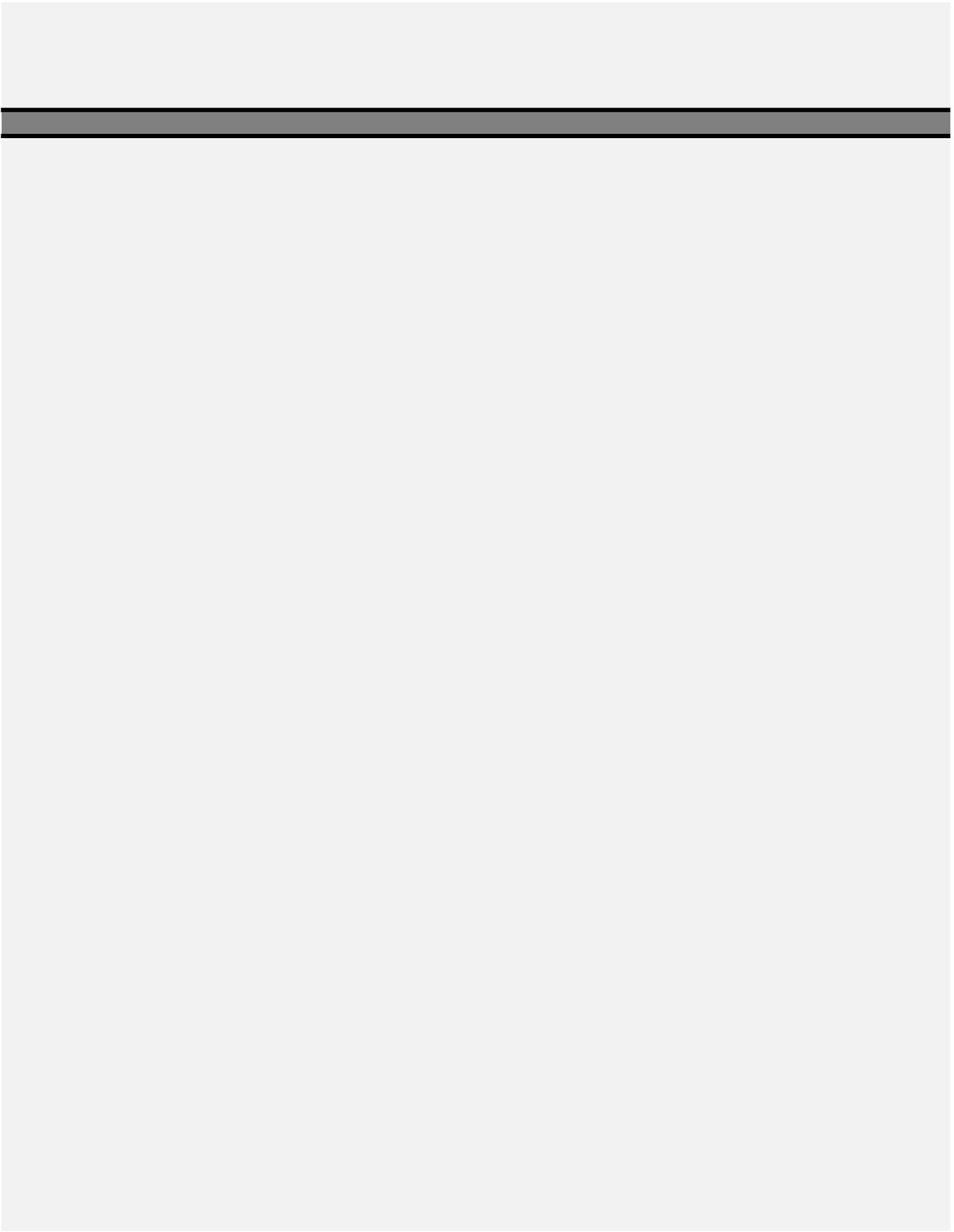


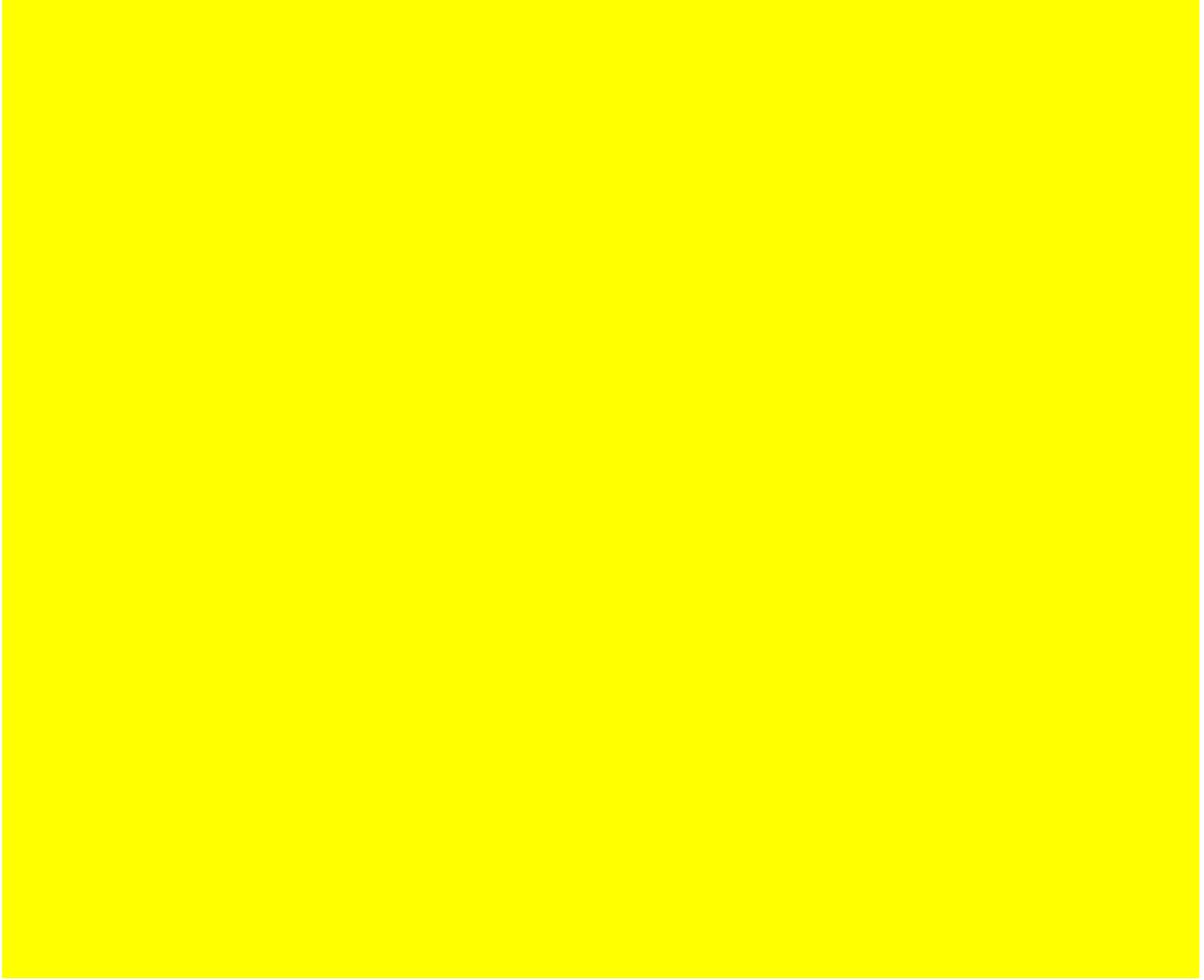
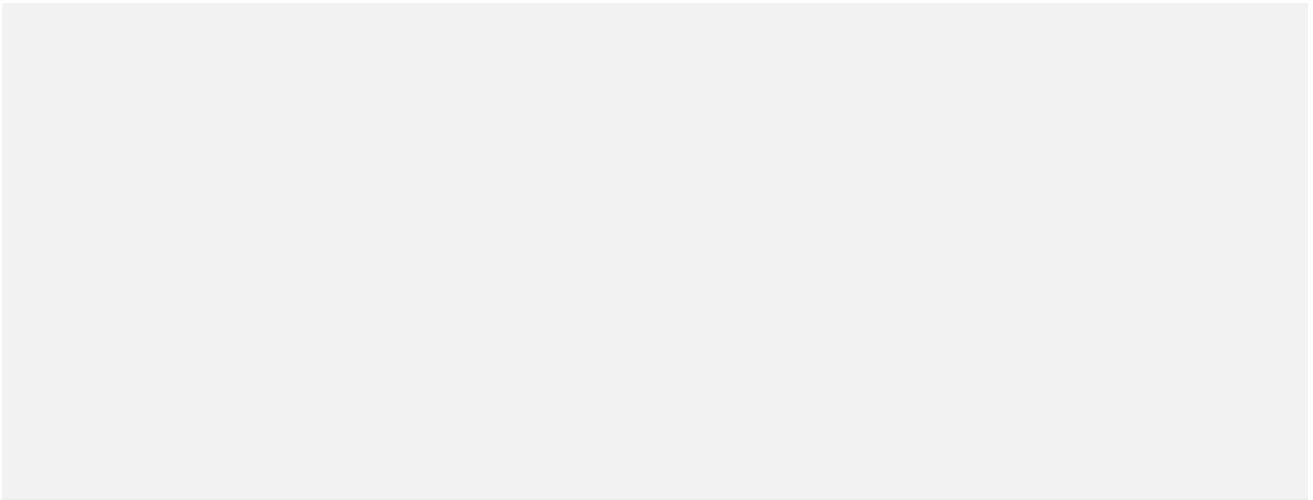
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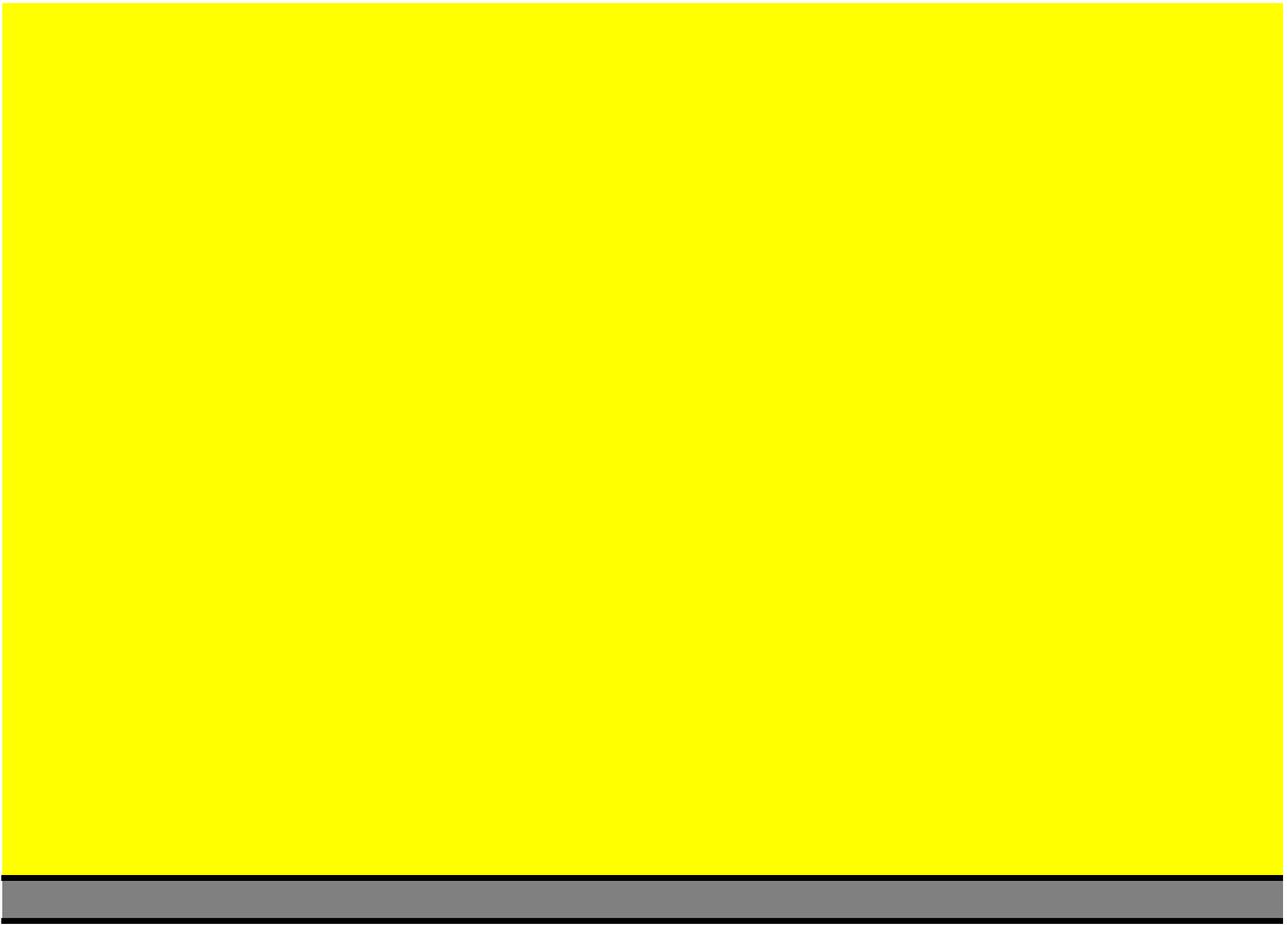
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sequences	6	III	II	I	I	I
	4	IV	III	II	I	I

Conser	3	IV	III	II	II	I
	2	IV	IV	III	II	II
	1	IV	IV	III	III	III
		A	B	C	D	E
Likelihood						







R	Safety	1	A	Fully effective	I
N	Health	2	B	Mostly effective	II
					III
		3	C	Mostly ineffective	
		5	E		
		6			

