	Ê	ЭE	skom		Reference No.: Revision:	KPV-SR-050 1			Z Be	ero	Har Take car	m		<mark>ب</mark> لاً	-	8	Å		Z(Be i	ero	Harm	1			
					NUC		стм	ANAC	GEME	ENT -	Con	trol Roo	m Envelope(CRE) Un	filtered Inleaka	ge Measuremei	nt for Eskom Koel	perg Nuclear Powe	er Sta	tion	_					
Dopartmont	Group	ld number	Adordy (Product / Service / Process / System	Process RowClw address	By vicentwentia Aupoci Identified Mu zwd Identified	Environmental impact Mentified/9 sk bientified	Risk Catogory	Initial Frequency	Initia I Probability	In that Server Ry	Initial Risk Value	Initial Risk Classification		Migation Net Control Materia			Lagui a nd Other Roquite ments	Frequency	Vilidedor9 Severity	Final Risk Value	Final Risk Classification	Completed By:	Reviewed By:	A uthorised By:	ia ng
												Although captured in the m following: <u>HP TOOLS</u> , i.e. situ procedure use, place-keepi and authorisation and know Operational cont	tigations below, prior t lational awareness, sel ng, questioning attitud riedge; <u>OTHER CONTR</u> rol i.e. procedures; SHE	o performing ANY activ f checking, pre-job / po , offective communica <u>DLS</u> , i.e. monitoring, m programme; Engineer	ity, ALWAYS consider the st job brief, peer checking, tion, coaching, handown asurement & inspection; ng control etc.	Applicable Legal & other requirements & applicable sections (Eg: National Environmental Mananement Waste Act									
													Elimination/Substitution (i.e. performing work at ground level instead of working at heights, replacing a hazardous chemical substance with a less hazardous chemical substance etc.)	OPERATIONAL Engineering Controls (i.e. machine guarding, bundwalls, physical barriers, fenoing, drip trays, leak tight tanks, sumps etc.)	CONTROLS Administrative Controls (i.e. monitoring and measurement, procedures, training, safety signage, worker rotation, observations, inspections, SHE Talke atc.)	Personal Protective Equipment (i.e. gloves, safety boots, hard hat, coverall, hearing protection, safety harress, safety glasses/goggles, breathing apparatus, respirators etc.)	Environmental Management Waste Act no. 59 of 2005, Section 19) Section X, National Environmental Management Act, Section X, V, Occupational Health and Safety Act No. 85 of 1933 section B General duites of employees to their employees)								
MaN	CONSTRUCTION	,	ACCESS AND EGRESS ON KNPS																						
wav	CONSTRUCTION	1.1	ON SITE EMERGENCY AND EVACUATION PLAN	ACCESS OF PERSONNEL	EMERGENCY AND MUSTER PROCEDURE PROCESS	UN-ACCOUNTED PERSONNELL TRAPPED IN DANGEROUS AREAS	P	0.5	-0.5	5.0	5.0	Modium Risk	NIA	MUSTER SUPERVISORS, VISIBLE SIGN POSTING OF MUSTER STATION. EVACUATION ROUTES IDENTIFIED AND DISPLAYED.	ACCOUNTABLILITY LIST	BE FAMILIARISED WITH EMERGENCY RESPONSE EXERCISES AND IDENTIFICATION OF DIFFERENT ALARMS TO BE ADHERED TO.	MAJOR HAZARD INSTALATION REGULATIONS 6(1)(A-G) (Blueser pocedure-KAA-611)	0.5	0.0 2.0	2.5	Very Low Risk	Kozia Fisher	YamickFynn	FVONNE N ONPUMZA	2024-04-24
NeN	CONSTRUCTION	12	PERSONNEL ACCESS INTO KNPS SITE	ACCESS OF PERSONNEL	INTOXICATED PERSONNEL ENTERING KNPS,	INJURIES DUE TO PERSONNEL WORKING INTOXICATED	P	1.0	0.5	5.0	6.5	Modum Risk	NVA	ADHERE TO KNPS SECURITY SIGN POSTING ADHERE TO KNPS SECURITY PERSONNEL AND PROCEDURES.	DAILY BREATHALYZER TESTING WILL BE DONE BEFORE ENTERING THE SITE. RANDOM DRUG TESTING WILL BE PERFOMED.	PIT AND FFD TRAINING TO BE COMPLETED	NATIONAL KEY POINT ACT NO 192 OF 1980/GSR 2A	1.0	-0.5 3.0	3.0	Low Risk	Kezis Fisher	Nomick Pynn	VYONNE NOMPUNIZA	202 4 04-24
NNN	N CONSTRUCTIO	1.3	PERSONNEL USING STAIRSLIFTS/GOODS LIFTS.	ACCESS OF PERSONNEL	USING STAIRS UNSAFE WHEN NOT USING HAND RAILS. USING LIFTS/GOODS LIFT INCORRECTLY	FATALITY/ SERIOUS INJURY	P	1.5	0.5	3.0	5.0	Medium Risk	NIA	SIGNIS) DISPLAYED AT STAIRCASES. SITUATIONAL AWARENESS. ALWAYS HAVE 3 POINT CONTACT	JOB OBSERVATION. HP TOOLS	SHE TALKSI MAKE USE OF HANDRALS AND NEVER RUN UP OR DOWN A STAIRCASE	OCCUPATIONAL HEALTH AND SAFETY ACT.1933 (ACT NO. 85 OF 1933) REGULATION 8(1)HP Tools Procedure (KSA- 122)	13	-0.5 2.0	3.0	Low Risk	Kozia Fisher	n Yomick Pyrin	WONNE NONFUNZA	2024-04-24
NaN	N CONSTRUCTIO	1.4	PERSONNEL WALKING AROUND GENERAL AREAS OF KNPS	ACCESS OF PERSONNEL	PERSONNEL NOT ABIDING TO KNPS PERDESTRIAN CROSSING WALKWAYS	INJURY/IMPAIRMENT	P	1.0	0.5	5.0	6.5	Medium Rek	NIA	REQUIRED TO COMPLETE ALL RELEVANT IFD PROCESSES AND COURSES	JOB OBSERVATION/ 2M RULE	BE VIGILANT/ 2M RULE/ TOOL BOX TALKS	OCCUPATIONAL HEALTH AND SAFETY ACT, 1953(ACT.NO.85 OF 1953)REGULATION 8(1) NATIONAL ROAD TRAFFIC ACT 93 OF 1956	10	-0.5 3.0	45	Low Bisk	Koala Fisher	YomickFynn	YVONNE NOMPUMZA	2024-04-24
NHN	C ONSTRUCTION	1.5	PERSONNEL WALKING AROUND GENERAL AREAS OF KNPS	ACCESS OF PERSONNEL	ENTERING NOISE ZONES GREATER THAN SSIB WITH OUT CORRECT HEARING PROTECTION	NOISE INDUCED HEARING LOSS (NIHL)	P	1.0	0.0	5.0	6.0	Madum Rak	NIA	ADHERE TO SIGN POSTING'S ON SITE	AUDIOGRAM TESTING TO BE DONE REGULARLY/ REGULAR NOBE SURVEYS MUST BE DONE BY REGISTERED OCCUPATIONAL HYGIENET TO ASSESS THI NOBEL EDDLE	WEAR CORRECT PPE/EAR PROTECTION), ENSURE EARPLIGS ARE CORRECTLY INSERTED INTO THE EAR. STAR AND PREJOS BRIEFING.	NHL REGULATIONS 3,5,8,9	1.0	0.0 0.0	1.0	VeryLow Risk	Kozia Fisher	Yonrick Pynn	TVONNE NOMPLINZA	2024-04-24
NeN	CONSTRUCTION	1.6	PERSONNEL WALKING AROUND GENERAL AREAS OF KNPS	ACCESS OF PERSONNEL	PERSONNEL BEING EXPOSED TO SNAKES AND OTHER DANGEROUS WILD LIFE WHILE AT KNPS	FATALITY/ PERMANENT DISABILITY		2.0	0.0	5.0	7.0	Mgh Rok	NIA	OBSERVING OF SNAKE. SIGN POSTING. ONLY SNAKE CATCHER TO HANDLE SNAKES. CONTACT JURINA LE ROUX ON EXTENTION 1257/1258 OR 083 6633 467	APPLY 2M RULE. TOOLBOY TALK ON ENVIRONMENTAL AWARENESS .LE SNAKES	LINE DELENCE. IT IS IMPORTANT TO KNOW HOW THE DIFFERENT TYPES OF SAAKES LOOK LIKE (COLDUR, SZE, ETO, TO ASSIST MEDICAL SERVICE OR TREATING PHYSICIAN TO VEDDI WIGT ANT VIEWON	OCCUPATIONAL HEALTH AND SAFETY ACT. 1953/ACT NO.5 OF 1133) SECTION 14. GENERAL DUTIES OF EMPLOYER SECTION: 21 GENERAL PROHEITIONS SUBSECTION (C)	2.0	-0.5 2.0	45	Low Risk	K ozia Fish or	Yomick Pynn	YVONNE NONPUNZA	202404-24
MaN	CONSTRUCTION	2	FFD PROCESS																						
NaN	CONSTRUCTION	2.1	FFD VETTING OF PERSONNEL	ACCESS TRAINING FOR PERSONNEL	PERSONNEL NOT DOING PRESCRIBED FFD TRAINING	INJURIES DUE TO PERFOMING A JOB BY INCOMPETENT PERSONNEL	Р	2.0	0.5	5.0	7.5	11 N O H	NIA	EMPLOYEES ARE REQUIRED TO COMPLETE ALL RELEVANT FFD PROCESSES AND COURSES	ASSIGNED FFD COORDINATOR TO ENSURE THE EMPLOYEES ARE BOOKED ON THE CORRECT COURSES	ALL RELEVANT FFD COURSES MUST BE PASSED TO GAN ACCESS TO SITE.	GENERAL SAFETY REGULATIONS 2C(1)(2)	2.0	0.0 2.0	4.0	Low Risk	Kozia Fishor	Yanrick Fym	NONE	2024-04-24
MaN	CONSTRUCTION	3	DRIVING VEHICLES ON/ONTO KNPS SITE																						
WaN	CONSTRUCTION	3.1	OPERATION OF VEHICLES ON KNPS SITE	VEHICLE OPERATION	UNROADWORTHY VEHICLE, INCOMPETENT OPERATOR, DISREGARDING KMPS RULES AND REGULATIONS	FATALITY/ SERIOUS INJURY	P	25	0.5	3.0	6.0	Medium Risk	NA	CORRECT SERVICE INTERVALS MUST BE FOLLOWED AS PER VENICLE. PRE- INSPECTION CHECKLIST TO BE DONE.	SPEED LIMIT TO BE MONITORED ON SITE. (SPEED LIMIT ONSITE IS 31 KMM(Exkom Cardinal Rule	DRIVER TO HAVE A VALID SOUTH AFRICAN LICENCE / DRIVER TO BE COMPETENT	CONSTRUCTION REGULATION 23(1)(B)(D)(II / NATIONAL ROAD TRAFFIC ACT 53 OF 1596,ESKOM Procedure 32-63	25	0.5 1.0	4.0	Low Risk	Koxia Fisher	YomickFynn	YVONNE NOMPUNZA	2024 0 4-24
WeN	C ONSTRUCTION	32	OPERATION OF VEHICLES ON KNPS SITE	VEHICLE OPERATION	MEDICALLY UNFIT DRIVER	DAMAGE TO PLANT AND EQUIPMENT		2.0	1.0	2.0	5.0	Ma dium 15 sk	NIA	ALL DRIVERS! OPERATORS NEED TO BE NEDICALLY FIT AND HAVE PHYSICAL PROOF OF FITNESS CERTIFICATE AS PER MANJOB SPEC.	ALL EMPLOYEES TO BE INDUCTED AND THE VALIDITY OF HTNESS CHECKED.	APPROVED ANNEXURE 3 BY OHSS	CONSTRUCTION REGULATION 23(1)(b)(d)U	2.0	0.5 2.0	45	Low Risk	K ozia Fish or	Yomick Pyra	VZWINANON IRNOVA	202 4 04 24
WEW	CONSTRUCTION	4	PERSONNEL USING LADDERS																						
WeN	CONSTRUCTION	41	USING LADDER	OPERATION AND USE OF LADDERS (STEP)	UNSAFE USE OF LADDERS	PERMANENT DISABILITY	P	3.0	0.5	5.0	8.5	High Red	NUA	BARRICADE AREA WHERE NECCESARY. MAINTAIN 3 POINT CONTACT. PRE JOB BREF. LADDER TO BE SECURELU TIED DOWN OR SUPPORTED BY HOLDING AT THE BOTTOM	SUPERVISORY AND SAFETY INSPECTIONGS/ JOB OBSERVATIONS	WEAR APPROPRIATE PPE WHEN WORKING AT HEIGHT. WORKING AT HEIGHT TRAINING.	MAN DIR 009/GSR 13A,W@H 32- 415	3.0	0.0 1.0	4.0	Low Risk	Kozia Fisher	Yantck Fym	YVORNE NOWPU MZ.A.	2024-04-24
WeN	CON STRUCTION	42	USING LADDER	OPERATION AND USE OF LADGERS (EXTENSION LADGERS)	UNSECURE LADDER	FATALITY/ PERMANENT DISABILITY	P	25	1.0	3.0	6.5	Medium Risk	NA	BARRICADING THE AREA TO PREVENT UNATHOURISED PERSONNEL ENTERING THE AREA.	PRE JOB BRIEF/ SAFETY INSPECTIONS	WEAR APPROPRIATE PPE / WORKING AT HEIGHT TRAINING.	MANAGEMENT DIRECTIVE 009/05R 13A,W&H 32-418	25	-0.5 1.0	3.0	Low Risk	Kozia Rehor	Yantek Fym	YVORNE NOMPUMZA	2024-04-24

WeN	CONSTRUCTION	5	PERSONNEL USING ELECTRICAL TOOLS																						
NUN	C ONSTRUCTION	5.1	GENERAL ELECTRICAL TOOLS	UTILISATION AND MAINTENANCE OF ELECTRICAL TOOLS	DEFECTIVE ELECTRICAL TOOLS	SERIOUS INJURY/ IMPARMENTS	р	25	0.5	2.0	5.0	Modum Rask	NIA	ENSURE ELECTRICAL TOOLS ARE IN A GOOD WORKING CONDITION AND ALL SAYE GUARDS ARE IN PLACE AND IN A GOOD CONDITION	TOOL REGISTER AND CHECK LIST TO BE COMPLETE	WEAR APPROPRIATE PPE AS PER TASK SPECIFIC RISK ASSESSMENT	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO. 85 OF 1933) REGULATION 6(1) MANAGEMENT DIRECTIVE 009,KFB -OA-035	25	-0.5 1.	• 3	6 Low Risk	Kozis Piahor	Youndek Pynn	YYONNE NONPUNZA	20.24.04.24
WaN	CONSTRUCTION	6.2	WORKING ON ELECTRIC EQUIPMENT AND DEVICES	ELECTROITY	ELECTRICAL SHOCK	FATALITY/ PERMANENT DISABILITY	р	15	1.0	5.0	7.5	And Figh	NA	SITE INDUCTION / PRE JOE BRIEF	ISOLATE AND LOCKOUT SYSTEM/ STAR/ 2M RULE	WEAR CORRECT PPE PPE(Arc flash overall) AS PER RISK ASSESSMENT, ARC FLASH TRAINING IS REQUIRED	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO. 85 OF 1993) REGULATION 8(1) EMR 22	15	-0.5 1.	• 3	o Low Risk	Kezia Pisher	Yomkkfynn	WONNE NONPONZA	2024-04-24
NPM	CONSTRUCTION	5.3	INSPECTING ELECTRICAL EQUIPMENT	UTILISATION AND MAINTENANCE OF ELECTRICAL TOOLS	POOR MAINTENANCE OF ELECTICAL TOOLS	SERIOUS INJURY/ IMPAIRMENTS	р	2.0	1.0	3.0	6.0	Modum Risk	NA	PHYSICAL INSPECTIONS TO BE DONE ON HAND TOOLS.	PRE JOB BRIEF/ 2M RULE RULE/ STARI ELECTRICAL TOOL REGISTER.	BASIC HAND TOOLS TRAINING / MATERIAL HANDLING	OCCUPATIONAL HEALTH AND SAFETY ACT, 1923 (ACT NO. 85 OF 1923) REGULATION 8(1)	2.0	0.5 2.	• 3	6 Low Risk	Kozia I ^r ia her	Yourick Pynn	YVDINE NOMPU NZA	2024-04-24
NeN	CONSTRUCTION	5.4	USE OF ELECTRICAL EQUIPMENT	UTILISATION AND MAINTENANCE OF ELECTRICAL EQUIPMENT	FIRE FROM FRICTION	SERIOUS INJURY/ IMPARMENTS	р	2.0	0.5	4.0	6.5	Modum Risk	NIA	ENSURE WORK AREA IS CLEARED AND NO COMBUSTIBLE MATERNAL LYING AROUND. HOT WORK PERMIT IS REQUIRED.	PRE JOB BRIEF/ 2M RULE/ STARI ELECTRICAL TOOL REGISTER.	WEAR APPRORIATE PPE AS PER TASK SPECIFIC RISK ASSESSMENT INCLUDING LEATHER/ FIBRE RETARDANT BID.	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO. 85 OF 1933) REGULATION 8(1) MANAGEMENT DIRECTIVE (69	2.0	0.0 Z.	• 2	o Foom Resk	Kozia Pia hor	Yanrick Pynn	YVORME NOVPUNZA	20.24.04.2.4
NIN	C ONSTRUCTION	5.5	EXTENSION LEADS	UTILISATION AND MAINTENANCE OF ELECTRICAL TOOLS	UNSAFE USE OF EXTENSION LEADS (OVER LOAD CIRCUIT)	IMPAIRMENTS	р	0.5	-4.5	2.0	2.0	Very Low Risk	NA	ENSURE LEADS ARE NOT OVER LOADED! IF THE LEAD IS A REEL TYPE ENSURE REEL IS UNWOUND TO MINIMIZE OVER HEATING.	ELECTRICAL TOOL REGISTER AND CHECK LIST TO BE COMPLETE. PRE-JOB BRIEF/ 2M RULE/ STAR/ GOOD HOUSEKEEPING PRACTICE	WEAR APPRORIATE PPE AS PER TASK SPECIFIC RISK ASSESSMENT	OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO. 85 OF 1993) REGULATION 8(1) MANAGEMENT DIRECTIVE OSSIEMR10	0.5	-1.0 1.	• 3	e Low Risk	Kozia Fishor	fomick Pynn	YVONNE NOMPUNZA	2024-04-24
NIM	CONSTRUCTION	6	PERSONNEL USING HAND TOOLS																						
WeN	CONSTRUCTION	6.1	MAINTENANCE OF HAND TOOLS	UTILISATION AND MAINTENANCE OF HAND TOOLS	POOR	IMPAIRMENTS	р	2.0	1.0	3.0	6.0	Medium Risk	NA	ALWAYS USE HAND PROTECTION / HANDLE MATERIAL WITH CARE	2M RULE/ TOOL BOX TALKS/ PRE-JOB BRIEFING	COMPETENT OPERATOR. WEAR APPROFILATE PPE AS PER TASK SPECIFIC RSK ASSESSMENT.	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO.85 OF 1933)REGULATION 8(1)	25	-0.5 1.	• 3	o Low Risk	Kozia Pisher	Yomisi Fym	YVON NE NO MIFU MZ.A.	2024-04-24
MaN	CONSTRUCTION	6.2	HAND TOOLS	UTILISATION AND MAINTENANCE OF HAND TOOLS	PINCH POINTS	IMPAIRMENTS	P	3.0	1.0	3.0	7.0	Ngh Rus	NA	BE AWARE OF YOUR SURROUNDINGS	STAR/2M RULE/ PRE-JOE BREF	COMPETENT OPERATOR. WEAR APPROPRIATE PPE AS PER TASK SPECIFIC RISK ASSESSMENT	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO.85 OF 1993)REGULATION 8(1)KSA-122	25	-0.5 1.	• •	e low Risk	Kozia Fisher	Yomickfynn	YVONNE NOMPUNIZA	2024-04-24
WaN	C CNRT RUCT ION	6.3	HAND TOOLS	UTILISATION AND MAINTENANCE OF MAND TOOLS	USE OF WRONG TOOLS ON A JOB	INJJRY INPARMENTS	Ρ	3.0	0.0	3.0	6.0	Median Risk	ма	INST D BE PRESENT WEEN REALT STREAM AND PLANT STREAM AND PLANT STREAM AND PLANTS STREAM FOR INSTREAM AND PLANTS STREAM FOR INSTREAM AND PREVENT FOR AND FOR AND FOR SELLING AND FOR SELLING AND FOR COMPONENT IS COMPONENT IS COMP	DALY INSPECTIONS, PRE- CLOSURE INSPECTION ARE HOUSEKEEPING MODULET REQUIREMENTS Safety Assurance Certificate	KOU FNE TRAINING, DAILY SHE TAAKS AND OE BREFNG WITH THE TRANS ON THE EVENTS AND REQUESTIONTS WITH THE TRANS ON THE AREA	OFACT NO 80 OF 1923 SECTION OF 10 CARACTERISA OF	40	-0.5 1.	• 4	is Low Risk	K azia # lish.ee	tis mitck fyra	VZMUHINOM BINIONA	202.4.04-24
MaN	CONSTRUCTION	7	PERSONNEL MANUALLY HANDLING MATERIALS																						
MaN	CONSTRUCTION	7.1	MATERIALS HANDLING	MANUAL HANDLING	INCORECT USE OF ERGONOMIC PRACTICES	INJURIES	р	3.0	0.0	3.0	6.0	Modum Risk	NA	MATERIAL HANDLING GUIDE.	SAFETY OFFICER TO COMPLETE ADEQUATE INSPECTIONS/SELF CHECKING AND ASSESS WEIGHT(S) AND SIZE(S) OF PACKAGES	APPLY PROPER LIFTING TECHNIQUES BY BENDING NNEES SLIGHTLY WHEN LIFTING OBJECT. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT (PPE) (EG. KIDNEY BELTS)	MAN DIR 00. MATERALHANDELING TRAINING ESKOM GUIDE KGA- 114	3.0	-0.5 1.	• 1	in Low Risk	Kozis Fisher	Yomick Pyrn	YYONNE NOMPUNZA	2024-04-24
Nev	CON STRUCTION	8	GENERAL ACTIVITIES																						
NBN	CONSTRUCTION	8.1	GENERAL VENTELATION AND EXTRACTION	AIR QUALITY AND GENERAL VENTILATION	DISCOMFORT AND INCREASED STRESS UPON STAFF DUE TO ELEVATED TEMPERATURE	ILLNESS	р	3.0	0.5	3.0	63	M dun Risk	NUA.	ENSURE VENTILATION SYSTEM IS IN WORKING ORDER.	SHE REP INSPECTION REPORT, KEEP TEMPERATURE AT ACCEPTABLE LEVELS.	PLANNED MANTAINANCE PROGRAME OFAIRCON UNITS. REPORT DEFFECTIVE VENTILATION SYSTEM	ENVIRONMENTAL REGULATION FOR WORKPLACES 4/5	3.0	0.5 1.	•	ia Low Risk	Kocia Pia her	fondek fynn	YVONNE NOMPUNZA	202 4-04-24
NeN	CONSTRUCTION	8.2	PERFORMING WORK ON SCAFFOLDING	UNSAFE ACCESS AND USE OF SCAFFOLDING	FALL FROM HEIGHT. TOOLS AND MATERIALS FALLING	FATALITY AND DISABLING INJURIES	р	2.0	0.5	5.0	7.5	Mgn Reak	NA	SCAFFOLDING PLATFORMS TO COMPLY WITH SANST00S. USE OF LANYARDS ON THE TOOLS. CONFORMING TO WORKING AT HEIGHT STANDARD	PRE JOB BRIEF, JOB OBSERVATION, MAINTAINING 3-POINT CONTACT WHEN ASCEDNING LADDERS SCAFFOLDING TO BE INSPECTED BY A COMPETENT PERSON	WORKING AT HEIGHT TRAINING, HP TOOLS, TOOLBOX TALK, STAR 2M RULE-RULE, WEAR CORRECT PPE AS PER JOB SPECIFIC RISK ASSESSMENT, ADHERING TO APPROVED FALL PROTECTION PLAN	OCCUPATIONAL HEALTH AND SAFETY ACT (ACT No. 85 OF 1930) SECTION 8(1) SANS 1005- 1:2005, STANDARD 32-418, W&H 32-418, KSA-122	2.0	0.0 2.	• •	o Iow Risk	K ezia Pieher	formick Pyrin	YVONNE NOMPLINZA	202 4 04 24
MUN	CONSTRUCTION	83	SCAFFOLDING MODIFICATION	UNSAFE ACCESS AND USE OF SCAFFOLDING	FALL FROM HEIGHT. TOOLS AND MATERIALS FALLING	FATALITY AND DISABLING INJURIES	р	3.0	0.5	5.0	8.5	Migh Risk	NA	DROP ZONE TO BE ESTABLISHED. ALL TOOLS HOOKED ONTO LANYARDS. HOOKING UP AT HEIGHTS	PRE JOS BRIEF, JOS OBSERVATION, SCAFFOLDING TO BE TAGGED RED	WORKING AT HEIGHTS TRAINING, APPLY HP TOOLS, TOOLBOX TALKS, STAR, 2M RULE, MAKING USE OF PROPER COMMUNICATION AMONGS TEAM MEMBERS	OCCUPATIONAL HEALTH AND SAFETY ACT (ACT No. 35 OF 1933) SECTION 4(1), WORKING AT HEIGHTS STANDARD 32- 415,W@H -32 418	3.0	0.0 1.	• •	e Low Risk	Kozis Fisher	Yonrick Pynn	YONNE NONPUNZA	2024-04-24
MIN	CONSTRUCTION	8.4	WORKING WITH OTHER CONTRACTORS ON SITE/ INTERFACE WITH CONTRACTORS ON SITE	EMPLOYEES WORKING ON LOWER	FALLING OBJECTS/ DROPPING OBJECTS	FATALITY AND DISABLING INJURIES	р	3.0	0.5	4.0	7.5	Mgh Reak	NA	ALL TOOLS TO BE ATTACHED TO LAWYARDS WORK AREA TO BE ENCLOSED PROPERLY TO PREVENT TOOLS OR MATERIALS FROM DROPPING TO LOWER LEVELS	PRE JOB BRIEF, JOB OBSERVATION, SUPERVISORY OVERSIGHT	TOOLBOX TALKR, STAR, 2M RULE, NP TOOLS, COMMUNICATION AND ADHERING TO SAFE WORK METHOD STATEMENT	OCCUPATIONAL HEALTH AND SAFETY ACT IS OF 1933 SECTION 8 AND 14, CR8	3.0	0.0 1.	• 3	o Low Risk	Kozia Pia hor	Yantick fynn	YVONNE NOMPUNZA Y	20 24 04:24
							-	-	_	_											_				

MaN	CONSTRUCTION	1.5	WORKING WITH OTHER CONTRACTORS ON SITE/ INTERFACE WITH CONTRACTORS ON SITE	EXPOSURE TO OTHER CONTRACTOR RISKS ON SITE	NHL,MATERIAL OBSTRUCTIONS,DROP ZONES,MOVING MACHINERY	MINOR TO SERIOUS INJURIES	P	3.0	0.0	3.0	6.0	Medium Risk	NA	INTERGRATED PRE JOB BRIEFS DISCUSSING ALL REIKS AND MITIGATIONS IN CONNECTION WITH ACTIVITIES, DISCUSSING ROLES AND RESPONSIBILITIES	ADHEREING TO PROJECT PROGRAM,	EFFECTIVE PRE JOB BRIEFING, EFFECTIVE AND CLEAR COMMUNICATION, HP TOOLS, TOOLBOX TALKS	OCCUPATIONAL HEALTH AND SAFETY ACT 85 OF 1933 SECTION 8 AND 14, CR5,KSA-069	3.0	-0.5	1.0 3.0	Low Risk	Kozia fishor	Yanick Pym	YVONNE NOMPUNZA 2024-01-2-4
WaN	CONSTRUCTION	8.6	WORKING WITH OTHER CONTRACTORS ON SITE/ INTERFACE WITH CONTRACTORS ON SITE	IMPROPER PLANNING OF RESPECTIVE TASKS	CONFUSION AMONGST WORKERS, WORKERS IN UNAUTHORIZED AREAS/ LINE OF FIRE,	MINOR TO SERIOUS INJURIES	р	25	0.5	3.0	6.0	Medum Risk	NA	ADHERING/ FOLLOWING PROJECT PROGRAM	HP TOOLS/STAR/ 2M RULE	AUTHORIZATION OBTAINED, PROPER COMMUNICATION BETWEEN CONTRACTORS, PRE JOB BRIEFING, PCE JOB BRIEFING, PCE MIT TO WORK IN DRACE	SAFETY ACT IS OF 1993 SECTION 8 AND 14, CRE,KSA-069	25	0.5 ·	1.0 3.0	Low Risk	Kozia Fisher	Yomkkfynn	YVONNE NOMPUNZA 2024-04-24
NaN	CONSTRUCTION	9	OFFICE WORK																					
WeN	CONSTRUCTION	9.1	office	WORKING IN OFFICE	WORKING ON COMPUTERS, SITTING POSITION PRACTICING POOR ERGONOMICS AT WORK STATION.	WORK RELATED UPPER LIME DISORDER, REPITITIVE STRAIN	р	3.0	1.0	2.0	6.0	Me d'um 19sk	NA	CORRECT WORK STATION LAYOUTI ERCONDMCALLY FRIENDLY CHAIR AVOID LONG WORKING SESSIONS	ERGONOMICS ASSESMENT JOB OBSERVATIONS, TAKE REGULAR BREAKS	SHE INDUCTION AND AWARENESS	OCCUPATIONAL HEALTH AND SAFETY ACT, 1933 (ACT NO.85 OF 1933)REGULATION 8(1)	3.0	0.0	1.0 4.0	Low Risk	Koxia Fisher	Yomkkfynn	PYONNE N ONFUNZA 2024-04-24
MUN	CONSTRUCTION	9.2	orrice	USING HYDROBOL	AIRLOCK IN HYDROBOL CAUSING HOT WATER TO SPLASH ONTO HANDS	BURNS	Ρ	3.0	0.5	3.0	63	Med um Risk	NA	FOLLOW SAFETY INSTRUCTIONS ON HYDROBOL	HP TOOLS/STAR/ 2M RULE/Situational Awareness	OPERATIONAL EXPERIENCE	OSHACT NO.85 OF 1993 SEC5(1)	3.0	0.0	1.0 4.0	Low Risk	K ezis f laher	Yomick Pynn	YYDINKE NOMPUMZA 2024-04-24
WaY	CONSTRUCTION	9.3	office	WORKING IN OFFICE	WORKING ON COMPUTERS BEING EXPOSED TO GLARE AND SUNLIGHT	HEADACHE, EYE STRAIN	Ρ	3.0	1.0	2.0	6.0	Med um Risk	NIA	REGULAR CHECKS TO BE DONE BY REGISTERED OCCUPATIONAL HEALTH HYGENIST TO ENSURE CORRECT LUX LEVELS	ENSURE SUFFICIENT LIGHTING LEVELS ARE MAINTAINED UNDER ALL OPERATING CONDITIONS	SHE INDUCTION AND AWARENESS	ENVIRONMENTAL REGULATION 3	3.0	0.0	1.0 4.0	Low Risk	Koxia Pisher	YomickFynn	YYONNE NOMPUNZA 2024-04-24
WaN	CONSTRUCTION	10	ENVIRONMENTAL														1					1		
WeN	CONSTRUCTION	10.1	WASTE DISPOSAL	WASTE DISPOSAL	INCORECT DISPOSAL OF HARZADOUS AND NON- HAZARDOUS WASTE.	DAMAGE TO ENVIRONMENT	t	25	45	1.0	3.0	Low Risk	NA	ADHERE TO KAE-012 PROCEDURE FOR HAZARDOUS AND NON- HAZARDOUS WASTE AND SCRAP DISPOSAL	SHE REPI SAFETY OFFICER TO MONITOR THE CORRECT DISPOSAL OF WASTE	ENVIRONMENTAL AWARENES: AND IMPACT ON MICRO- ORGANISM, PLANT AND ANIMAL LIFE. RESPECT ENVIRONMENT	NEM WASTE ACT NO:59 OF 2008	2.5	-1.0	1.0 4.5	Low Risk	Ko Ka Fisher	YomickFynn	TVONNE NOMPUNZA 2024 0 4-24
				Compiled By :	Kezia Fisher Ambor	Reviewed by:	'n	fonnick Fyr	10		Sign		You -		Authorised By :	YVONNE NOMPUMZA	sign: Abra		D	ate:				