

	MEDUPI POWER STATION MAINTENANCE MAINTENANCE CALIBRATION AND SPARES SUPPLY OF INLET AND OUTLET OXYGEN ANALYSERS ON GAS AIR HEATERS PROJECT SPECIFIC BASELINE RISK ASSESSEMENT	Template Identifier	240-73416879	Rev	2
		Document Identifier	240-146140396	Rev	3
		Effective Date	01-Oct-19		
		Review Date	N/A		
MEDUPI POWER STATION IDENTIFIED HAZARDS AND RISK FOR PROJECT BASELINE RISK ASSESSEMENT					
LIST OF ACTIVITIES	HAZARD	RISK			
Driving activities	Speeding	Accident - fatality			
Driving activities	Uneven road/floor surfaces	Accident - fatality			
Driving activities	Wild animals	Accident - collision			
Driving activities	Driving under the influence of alcohol	Vehicle accident			
Driving activities	Substance abuse	Vehicle accident			
Use of cell phone while driving	Community unrest/strikes	Damage to property incidents			
Driving activities	Incompetent driver/operator	Property damages incidents			
Driving activities	Incompetent driver	Collision with other vehicles			
Driving activities	Use of cell phone while driving	Accident - fatality			
C&I Workshop	Noise	Noise Induced Hearing Loss			
C&I Workshop	HVAC	Heat stroke, fatigue & flu			
C&I Workshop	Illumination	Eye Strain, poor visibility			
C&I Workshop	Explosions	Fatality			
C&I Workshop	Ash/Dust Handling	Lung diseases, Silicosis			
C&I Workshop	Poor Housekeeping	Slips, trips, falls injuries and pest (rats, roaches and snakes)			
Calibration of instruments	Use of tools, Gas Bottles and testing equipment	Personal Injury			
Calibration of instruments	Location, awkward position of instruments and obstacles around the work areas	Slip, trips and falls			
Calibration of instruments	Hot Surfaces	Burns			
Calibration of instruments	Dust inhalation	Lungs diseases			
Calibration of instruments	Noise	Hearing Loss			

Compiled By: Lerato Sehume
Contract Manager
Signature: 
Date: 2025/08/25

Approved By: Sehlare Modiba
Senior Advisor OHS
Signature: 
Date: 2025/08/22