

Occupational Health and Safety Baseline risk assessment template							
Business/Operating unit:	Kendal Power Station			SOW:		Next Review Date (every 2 years):	Template identifier:
Date:	21-Oct-25			Authorised by:	Name:Buyelwa Basholo	Document identifier	
					Designation: Acting Services Manager	Revision number:	5
					Signed: <i>basholo</i>	Revision date:	30-Apr-27
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	Control Owner	Legal and Other Requirements
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 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)	Person allocated the responsibility for implementing the agreed controls	Where relevant, list the relevant legislative and or Eskom requirements that prescribe the control.
Driving/ transporting employees	Other moving vehicles on the road.	Fatality and/or property damage.	Safety	Injuries and/or fatalities	Maintenance of vehicles and defect management programme. Eskom driver evaluation programme . Eskom permit system for drivers. Awareness on Life Saving Rules-Buckle up, Be Sober rules etc.	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Adverse weather conditions (Strong winds, dark areas/ poor visibility, mist, fog) and bad road conditions.	Fatality/ property damage	Safety	Multiple injuries and/or fatalities	Awareness, training on defensive and advanced driving. Tool box talk. Mist goggles are provided. There are road signs to warn drivers of road conditions. Observation of speed limit. Radio broadcasts about weather conditions.	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Sitting in the vehicle for long time. (Physical Ergonomics)	Back, shoulder, ankles, elbows, wrists and knee pains	Health	Musculoskeletal disorder : Muscle sprains and strains resulting in pains on the upper and lower extremities.	Maintenance of vehicles and defect management programme. Most of the vehicles are new with advanced ergonomic designs. Awareness and assessments	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Sitting in the vehicle for long time. (Cognitive Ergonomics)	Mental fatigue resulting in wrong decision taken. Anxiety, fatigue and stress.	Health	Multiple injuries and/or fatalities. Stress, anxiety and fatigue. Absenteeism increase.	Vehicles are fitted with radios to ease the drivers while on the road. Drive cams are installed to monitor the interior while driving.	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Stray animals that run to the road.	Injuries and/or fatalities	Safety	Injuries and/or fatalities	Drive cam, telematics, Road warning signs, Personal observations, Awareness training, Driver is travelling with other people in the car	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Lack of sufficient drop off points during pick up time.	Property damage, Injuries and/or fatalities	Safety	Property damage, Injuries and/or fatalities	Passenger crossings as well as pick up points are available at the station.	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
	Conditions of the vehicles	Property damage, Injuries and/or fatalities	Safety	Injuries	Inspection checklist, Regular inspections of tires, timeous maintenance, Maintenance schedule with km's	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR
Offloading and picking up of employees	Insufficient parking area at SSB during pick in the morning and afternoon.	Injuries and property damage by other vehicles	Safety	Offloading takes place on the road. There are no pick up and off loading points on site.	Injuries and property damage by other vehicles	Contractor	Road traffic act, OHS Act. Vehicle Safety 240-69946. LSR