

Emergency & Contingency Plan

ERP 5 – General Road Transport Incident Procedure

Description

Due to the nature of our business we always have contracted trucks on the road. Whilst the basic procedures outlined in the specific transporters' Emergency Response Plan (Evacuation and Medical procedures) document can be applied, herewith a list of incident specific steps that needs to be taken in the event of an emergency whilst contracted transporting Dangerous Goods

General Road Transport Incident Steps

In the process of transporting hazardous substances, we depend on the drivers of vehicles to regularly inspect their vehicles as per SOP (company specific) and report any malfunctions. This is a precautionary measure and aimed at preventative maintenance. However, due to the stresses and loads heavy transport vehicles are required to move, we do expect a certain amount of breakdowns or incidents. These can include:

Type of Emergency	Specific Actions to be taken
Engine Fire / Cabin Fire	Shut off Engine through ignition switch
	If carrying explosives and or dangerous goods immediately evacuate the vehicle to a safe distance of at least 300 m UP WIND and warn oncoming traffic through placement of triangles and cones
	If horse can be unhooked, then unhook and move away from rest of trailers containing cargo
	If unable to control fire, evacuate the area
	Put out triangles and cones to alert oncoming traffic of the emergency
	Notify office through use of panic button on satellite tracking, two way radio and placing a phone call to listed emergency numbers if signal is readily available
	Use Fire extinguisher to smother the blaze if the fire is judged to be controllable

Type of Emergency	Specific Actions to be taken
Tyre Fire	Stop Vehicle
	Assess Fire in relation to the load.
	Flood tyre with water or use fire extinguisher to contain fire
	If successful containment was done, remove tyre and place 15 meters from vehicle as it may catch fire.
	If horse tyres on fire, then unhook and move away from rest of trailers containing cargo
	Take care not to let fields catch fire
	If unable to control fire, evacuate the area

	Notify office through use of panic button on satellite tracking, two way radio and placing a phone call to listed emergency numbers if signal is readily available
	If carrying explosives and or dangerous goods immediately evacuate the vehicle and warn oncoming traffic through placement of triangles and cones

Type of Emergency	Specific Actions to be taken
Brake Drum Overheating	Stop Vehicle
	Allow brake drum to cool down
	Notify office through use of panic button on satellite tracking, two way radio and placing a phone call to listed emergency numbers if signal is readily available
	Await mechanical assistance to have the brakes repaired and tested prior to continuing with your journey

Type of Emergency	Specific Actions to be taken
Collision with a third party (Driver)	Notify office through use of panic button on satellite tracking, two way radio and placing a phone call to listed emergency numbers if signal is readily available
	Do a quick damage assessment to ascertain fire risk and contain as per procedure
	Put out triangles and cones to alert oncoming traffic of the emergency
	Give first aid to injured persons and notify closest police, ambulance and fire services
	Report back to your manager/emergency contact at home base with regards to the emergency
	Take pictures of the accident scene
	If possible, do a rough sketch of the accident scene
	Await the police and other emergency services arrival and clearance to proceed (if possible)
	Guard cargo until such time 3 rd party security is on site (if required)
	Ensure a case is made at the nearest police station, copy of the case file is obtained, contact detail of officer handling the incident is taken for future reference
	Assist with recovery of contracted Vehicles
	Obtain details of incident and statements from witnesses
	If carrying explosives and or dangerous goods immediately evacuate the vehicle and warn oncoming traffic through placement of triangles and cones

Type of Emergency	Specific Actions to be taken
Collision with a third party (ERTL)	If driver injured, arrange for medical evacuation and establish which hospital the injured will be taken
	If driver injured, do not release personal data except to authorities
	Handle and head up evacuation of driver
	If driver injured, notify next of kin through Human Resources department and ensure they are reassured
	Provide transport if needed for relatives to the medical facility
	Dispatch investigator to accident scene as soon as possible
	Arrange for trauma counselling for victim

	Coordinate heavy duty vehicle recovery contractor to retrieve vehicle from accident scene once clearance received from authorities
	Advise insurance, ensure a case is made at the nearest police station, copy of the case file is obtained, contact detail of officer handling the incident is taken for future reference

Type of Emergency	Specific Actions to be taken
Driver Fatality	In case of driver fatality, do not remove the body, try and establish positive identification
	In case of driver fatality, do not release personal data except to authorities
	In case of driver fatality, and if so requested by authorities arrange for repatriation of remains
	In case of driver fatality, notify next of kin through Human Resources department
	Obtain details of incident and statements from witnesses