



TRAFFIC ACCOMMODATION

RA NO

DATE

H.T.I Score	11	High Risk-Constant Supervision
Contract		
Persons involved in RA	Name	Signatures
Foreman		
Second Foreman		
Safety Officer		
Representative		

Documentation Required	Training Required	PPE and Safety Equipment Required
OHS Act and Construction Regulations	General induction - all employees	Overalls
Appointment 6(1)	Toolbox talks	Safety Footwear
Appointment Traffic Safety Officer	First Aider	Gloves
Appointment First Aider	Flag Persons	Reflective vests
Competency Operator		Dust masks
Competency Flag persons		Appropriate signage on vehicles
Traffic Safety Officer Report		Amber rotating lights
SARTSM no 13		
Emergency procedures		

Activity Steps		Hazards and Risks	Preventative Measures	Rating
1	Position Flag persons prior to erecting signage	If flag persons are not in place prior to placement of signage, traffic will not be aware of activities and may cause accidents leading to injuries, property damage and legal liability claims.	Positioning of signboards not to be commenced until flag persons are in a position to control oncoming traffic. Employees to be instructed by foreman, regarding the procedure	11
		Not knowing how to use flag and what to do perfectly and properly may cause accidents leading to injuries, property damage and legal liability claims.	Only trained and competent flag persons to be used	11
		Communication not up to standard may cause accidents leading to injuries, property damage and legal liability claims.	Voice/ Gestures communication must be effective at all times. Foreman to instruct flag persons accordingly.	11

		Poor communication due to distance between flag persons or radio interference from geological factors may cause accidents leading to injuries, property damage and legal liability claims.	Lookout persons/ flag persons to be positioned at sufficient intervals between the flag persons in order to provide an effective line of communication. Foreman to instruct lookout person of what is expected of him and the importance thereof	11
		Excessive dust may be created if operations are taking place on a gravel road.	Flag Persons must be issued with and use dust masks. Speed limits to be imposed in operational areas of gravel roads. Speed humps (with relevant signage) to be introduced if necessary.	
		Flag persons abandoning post to go for lunch/ toilet etc may cause accidents leading to injuries, property damage and legal liability claims.	Flag persons cannot leave their position or working area unless the foreman has instructed them to do so. Relief flag persons to be utilised. Foreman to instruct flag persons accordingly	11
2	Positioning signboards	Hand injuries from sharp edges of signs or signs which have been heated by the sun.	Employees positioning signs must wear gloves	5
		Foot injuries should the sign fall on the employee's foot	Employees positioning signs must wear safety boots	8
		Not being visible. Motorist confusion may cause accidents leading to injuries, property damage and legal liability claims.	Traffic maintenance vehicle to be fitted with amber rotating lights and clear, visible and correct signage on the back indicating that it is a traffic control vehicle and with chevrons/ arrows indicating the direction which passing motorists must take. Employees to wear reflective vests.	11
		Signage and cones which are dirty or have lost their reflective properties may not be seen by motorists and may lead to accidents causing injuries, property damage and legal liability claims.	Signage is to maintained in a good state of repair. It must be cleaned regularly. Uncleanable signage or cones must be taken out of service and replaced.	11

		Uncovered permanent signage which conflicts with temporary signage may cause confusion for traffic leading to accidents, injury, property damage and legal liability claims.	All permanent signage which conflicts with temporary signage is to be covered for the duration that the temporary signage is in force	11
		Incorrect signage, incorrectly placed signage or insufficient signage may cause confusion for traffic leading to accidents, injury, property damage and legal liability claims.	The South African Road traffic Signs Manual no 13 is to be consulted at all times and strictly adhered. Foreman to be instructed not to work without consulting it	11
3	Stop/ Go Controls	Signs not positioned at correct distances may cause confusion for traffic leading to accidents, injury, property damage and legal liability claims.	Point Zero and all other distances are to be marked on the road by the surveyor. Traffic Safety Officer to confirm works with foreman/ engineer prior to setting out signage. Foreman to be trained how to use No. 13 manual. Surveyor to check weekly.	11
		Employees not visible may lead to accidents causing injuries, property damage and legal liability claims.	All employees are to wear reflective vests. Employees are to be instructed that they may not sit down in a position where they are not visible while manning controls. Employees are to be inducted in this procedure.	11
4	Daily checks	Excess persons in the area other than employees manning the stop/ go control and the required flag persons may confuse drivers and may lead to accidents causing injuries, property damage and legal liability claims.	Only Employees actually operating in the area may be there. Employees are to be inducted in this procedure.	11
		Missing, damaged or dirty signage may cause confusion for traffic leading to accidents, injury, property damage and legal liability claims.	Daily checks to see whether signs are still in place need to be done. Any missing signs are to be replaced immediately.	11
		Signage which have been displaced may lead to accidents causing injuries, property damage and legal liability claims.	Continual checks to be performed by management, Traffic Safety Officer and employees. Displaced signage must be replaced. Employees to be inducted accordingly.	11

5	Records	Signage and cones which have been blown over may lead to accidents causing injuries, property damage and legal liability claims.	Sandbags must be of sufficient weight to support signage. Cone bases must in be in good condition.	11
		Not recording daily inspections may lead to legal liability claims in the event of an accident.	Daily checks must be fully recorded: date, time, chainage, types of signs, placement distances, condition of signage etc. all discrepancies are to be noted	11
		Not addressing recorded discrepancies immediately may lead to accidents causing injuries, property damage and legal liability claims.	Recorded discrepancies are to be discussed with the relevant employees and management and corrected without delay.	11
6	Stockpile areas	Not investigating accidents thoroughly may lead to future legal liability claims.	All accidents on site (whether as a result of construction activities or not) are to be investigated thoroughly. All evidence must be attached to report.	11
		Heavy vehicle movement at, in and out of stockpile areas may lead to accidents causing injuries, property damage and legal liability claims.	There must be sufficient and correct signage positioned to warn motorists of heavy vehicle movement	11
7	General	Stockpiles encroaching or close to road surface may lead to accidents causing injuries, property damage and legal liability claims.	Delineators are to be placed to indicate to direct traffic away from stockpiled material	11
		Not having or knowing what the emergency procedures are. Delayed arrival of ambulance on site could cause injuries to be exacerbated or .	Foreman and all employees to be conversant with emergency procedures to be followed should an accident occur.	11
		Obstacles left on road after shift end may lead to accidents causing injuries, property damage and legal liability claims.	Traffic Safety Officer, Foreman, and employees manning traffic control vehicle are to ensure the roadway is free of signage, stock material, construction debris etc. All construction waste in the road reserve is to removed at shift end (no piles of asphalt waste are allowed)	11

		Poor visibility of works at night may lead to accidents causing injuries, property damage and legal liability claims.	Lights to be displayed at night and placed and manned as required by the manual	11
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