

| THENJIWE SUPPLIES & REPAIRS | | | |
|-----------------------------|------------|--|---|
| Reference Number | TSR/RA/003 | TASK BASED RISK ASSESSMENT VEHICLES & DRIVING |  |
| Implementation Date | 03.12.2018 | | |
| Revision Number | 0 | | |
| Revision Date | 03.12.2018 | | |

| Hazard, Risk, Environmental & Ergonomically Assessment | | | |
|--|---|-------------------------------|-----------------|
| Contract Name | Company Baseline Risk Assessment | Task to be Performed | Operating LDV's |
| List Risk Assessment Team Names | Training Required | Risk Assessment No. | |
| | General Induction | Revision No. | |
| | HIRA | Date of original issue | |
| | Toolbox Talks | Date revised | |
| | Medical evaluations | Number Of employees | |
| | Licenses | | |
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| Task Steps | HAZARD IDENTIFIED | CURRENT RISK | | | | | | | | REMEDIAL HOW IS HAZARD TO BE DEALT WITH | RESIDUAL | | | | | | ACTION | | |
|------------|------------------------|--------------|----|----|----|---|---|---|----|---|----------|----|---|---|---|---|---------|------|--|
| | | P | IS | DS | ED | E | H | C | P | | IS | DS | D | E | H | C | BY WHOM | DATE | |
| | Speeding | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 14 | A maximum speed limit of 40km/hr to be implemented on site. This is to be communicated at inductions as speed signs to be placed around site. Speed limits that are marked 30km/h and lower are applicable but no speed limit will be exceeded by 40km/h site area. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Tire bursting | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 14 | Tire pressure to be checked as part of pre-use checklist. Tires to be of the same type. Pressure gauges to accompany vehicles at all times. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Unauthorized drivers | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 16 | All vehicle drivers to have a valid drivers license and to have been tested and certified by the site | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Driver fatigue | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 16 | Drivers to take frequent breaks | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Not obeying road signs | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 15 | The importance of road signage and the adherence of these to be communicated via an induction | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |

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| Operating vehicles | Excessive dust resulting in poor visibility | may result in accidents, injuries and damage to plant | 3 | 2 | 2 | 2 | 2 | 2 | 13 | Roads to be watered as necessary but not excessively. Foreman to monitor daily | 2 | 2 | 1 | 1 | 1 | 1 | 8 | | |
| | Vehicle rolling down a hill | can cause damage to other plant and injuries to employees | 3 | 3 | 3 | 2 | 2 | 2 | 15 | Stop blocks to be used when vehicle is not in use/motion. Hand brake on | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Not obeying traffic management plan | may lead to injuries and damage to property | 3 | 2 | 2 | 2 | 2 | 2 | 13 | Traffic management plan/layout and its changes to be communicated to all LDV drivers. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Lack of maintenance | may result in injuries and damage to plant | 3 | 2 | 2 | 2 | 2 | 2 | 13 | All vehicles to be serviced at intervals recommended by the manufacturer or responsible engineer in charge of the LDV. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Lock out of LDV's not followed | may cause injury and disability | 3 | 2 | 2 | 2 | 2 | 2 | 13 | All LDV operators to make sure they lock out there vehicles when exiting out of there LDV on site and place there stop blocks under the back tire. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |
| | Alcohol and drug abuse when operating an LDV | May cause serious injuries and/or fatalities and damage to plant | 3 | 4 | 3 | 2 | 2 | 3 | 17 | No operator of an LDV will use and drink alcohol while operating his LDV. All to comply with rules and procedures on the site construction site.(Zero Tolerance) | 2 | 2 | 1 | 1 | 1 | 1 | 8 | | |
| | Operator not doing his pre-use checklist before using his LDV. | may cause injuries with disability | 3 | 4 | 2 | 2 | 3 | 3 | 17 | Load to be guided by means of guide ropes and all employees to stand well clear of the load being lifted. Work area to be barricaded. Task to be supervised by a competent supervisor. | 2 | 2 | 1 | 1 | 1 | 1 | 8 | | |
| | LDV not using the dedicated roads without the necessary safety requirements on the LDV | may result in injuries and damage to plant | 3 | 3 | 2 | 2 | 2 | 2 | 14 | All LDV's travelling on a road marked in a red zone will comply with all safety requirements till and when there vehicles are equipped with the site standards to travel as safely on the haul roads and other roads that is marked in a red zone area. | 2 | 1 | 1 | 1 | 1 | 1 | 7 | | |