

Risk Assessment

Page 1 of 4 Issue v3 Date form issued: 09/08/11 Revised: 09/08/11 Form No:HST/22

| Task/Activity: RA16 Towing and mounting/demounting towed equipment | Date assessment completed: 31/1/2023 | Review Date: 31/1/2026 |
|--|---|-------------------------------|
| Brief Details of Task/Activity Towing and mounting/demounting mobile towed equipment, i.e. mobile site cabin, trailer, vibrating roller, towable compressor, etc | Assessment completed by: Sean Croudace | Signature: |

| What are the hazards? e.g. slip/trip hazards, electricity, manual handling, work equipment | Who might be harmed and how? e.g. staff, service users, visitors etc and likely injury e.g. bruises, muscle strain, fracture, poisoning etc | What are you already doing to control the hazard? | What further action or additional controls are required (if necessary) | Risk rating (after control measures) | Action by who | Action by when | Date completed |
|---|--|--|--|---------------------------------------|------------------|-------------------|----------------|
| R.T.C with other road users. | Employees and the public. Fatality, major/minor injuries | Traffic management controls to Chapter 8 Correct PPE to be worn (SEE PPE LIST 1) Banksman to control all reversing movements. Correct classification of licence for each item to be towed ie only Category C+E LGV drivers to tow over 750kg Brake check cables to be utilised at all times when towing Pre commencement site inspections to be carried out. Supervisors daily checks completed and recorded on sheets provided. | NRASWA City and Guilds Chapter 8 Traffic Management training to be maintained Ensure PPE is being worn as advised and replace as necessary. | E | | | |

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| Manual handling | Employees Sprains and strains – particularly to the back. | Operatives to be trained in manual handling techniques. (SEE MANUAL HANDLING LIST1 and manual handling risk assessment) Ensure trailers are braked where possible and in good working order, carry out all necessary vehicle checks and procedures. Use jockey wheel to lift tow hitch to correct height for mounting on the vehicle | All operatives to have undertaken mandatory Manual Handling training . | D | | | |
| Trapping of limbs, hands/fingers | Employees Crush injuries, cuts and bruises | Operatives to be trained in manual handling techniques. (SEE MANUAL HANDLING LIST1) PPE to list 1 to be worn as required Regular inspection and maintenance of mobile towed equipment by competent persons. Operatives to have personal first aid kit on site which is up to date and replenished as necessary. | Ensure only those with correct category of driving licence are towing Ensure PPE is being worn as advised and replace as necessary. | E | | | |

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| Mobile towing equipment moving away from operatives | Employees and the public. Fatalities and major/minor injuries if equipment hits pedestrians. | Operatives to be experienced in work activity. Hold relevant licenses for towing and have the necessary training. Ensure load is securely positioned and restrained and any straps/chains or sheets are secure prior to moving the load. Pre use checks of the conditions of straps/chains and sheets prior to commencement/ If there is a handbrake on the equipment make sure that it is correctly positioned and working correctly. Ensure all necessary vehicle checks and procedures are followed. Brake check cables to be utilised at all times when towing Regular inspection and maintenance of mobile towed equipment by competent persons. | Ensure only those with correct category of driving licence are towing trailers. | E | | | |

| | CATEGORIES OF LIKELIHOOD |
|---------------|---|
| Highly Likely | Expected to happen/reoccur, possibly frequently. |
| Possible | Might happen/reoccur at some time depends on circumstances. |
| Unlikely | Not expected to happen/reoccur but possible in certain circumstances. |
| Very Unlikely | Would only occur in very exceptional circumstances. |

| RISK RATING | | | | |
|--------------|------------------|----------|----------|------------------|
| | Highly Likely | Possible | Unlikely | Very Unlikely |
| Catastrophic | Α | Α | В | E |
| Major | A | В | С | E |
| Significant | В | C | D | E |
| Minor | С | D | E | E |
| Negligible | E | E | E | E |

| CATE | GORIES OF CONSEQUENCE SEVERITY |
|--------------|---|
| Catastrophic | Incident could result in one or more fatalities. |
| Major | Major injury resulting in incapacity, hospitalisation >24 hours. |
| Significant | Injury requires attention of a Doctor or Hospital treatment or hospitalisation <24 hours. |
| Minor | Small cut, bruise, abrasion, basic first aid treatment provided. |
| Negligible | Some discomfort, self help. No treatment required. |

| | RISK CLASSIFICATIONS |
|---|---|
| A | Unacceptable risk, requires immediate attention. Work should not be started or continued until the level of risk has been reduced. |
| В | High risk, requires immediate attention. Control measures must be identified and put into place as soon as possible. |
| С | Medium risk, requires attention as soon as possible. The risk should be only be tolerated in the short term and only when further control measures are being planned and introduced, Timescales must be short. |
| D | Low risks, confirm that there are no low/no cost solutions which may eliminate/ reduce the risk further. |
| E | Trivial risk , no further action required but review at regular intervals to ensure controls remain effective. |