

Hook up and Towing - Risk Assessment

| WORK STRUCTURES ABN: 97142401501 | Work Activity/ Task: Hook up & Towing Caravan | Address: 4 KAMHOLTZ CRT ASHMORE 4214 QLD | | |
|--|--|--|--------------------------|--|
| Phone: 0404600001 Email: sales@caravans-australia.com.au | Approved by: Glen Lawton | Prepared by: Signature: | TIM HADLEY: 0418 181 095 | |
| Monitor and Review: Weekly | | Date: | September 5, 2011 | |

| Procedure (in steps) | Hazards and Risks | lni | tial R | isk | Control Measures | | Residual Risk | | Person Responsible |
|--|--|-----|--------|-----|---|---|---------------|---|--------------------------|
| | | L | С | R | | L | С | R | · |
| 1)Before Delivery Pre Pick up | Delivery drivers not inducted and/or do not have appropriate Vehicle or Knowledge of towing Caravan. | 1 | 2 | 2 | Ensure all delivery drivers report to the office for a site specific induction, all drivers to must have towing knowledge for Caravan Ensure operator reads & understand the Operational Handbook | 4 | 3 | 6 | Owner, Operator & Worker |
| | Vehicle does not meet towing capacity | | | | Towing Vehicle must have appropriate rated capacity to safely manoeuvre the caravan | | | | |
| 2) Gas Bottles & Generator turned off at fuel tap. | Explosion / Fire | 2 | 2 | 3 | Gas bottle must be turned off & hoses disconnected Generator must be turned off & fuel hose shut off (if appropriate) | 4 | 4 | 7 | Owner, Operator & Worker |
| 3) Waste water Hold is empty & hoses are disconnected | Contact with Waste water, slight water pressure in hoses | 3 | 3 | 5 | Appropriate rubber gloves & Safety eye wear should be applied | 4 | 4 | 7 | Owner, Operator & Worker |
| 4) Main Pressure hose is disconnected | Splashed with water under pressure | 3 | 3 | 5 | Appropriate gloves for the task, Take care and aim hose down whilst disconnecting | 4 | 4 | 7 | Owner, Operator & Worker |
| 5) Annexe, Poles, Ropes & pegs are stowed & secure | Falling objects, trip points | 3 | 3 | 5 | Ensure annexe is safely secured in position, Ropes & Pegs are to be picked up when not in used & stored appropriately | 4 | 4 | 7 | Owner, Operator & Worker |
| 6) All Internal loose items are secured | Damage to Caravan & items | 3 | 3 | 5 | Ensure all internal items are secured in place & evenly distributed to minimise weight difference issues (tipping) | 4 | 4 | 7 | Owner, Operator & Worker |
| 7) All external doors, windows & generator hatch are shut & secured. | Pinch points on hands | 2 | 3 | 4 | Appropriate gloves for the task, Take care when shutting doors, windows & hatches. | 4 | 3 | 6 | Owner, Operator & Worker |

| Procedure (in steps) | Hazards and Risks | Initial Risk | | isk | Control Measures | | sidual I | Risk | Person Responsible |
|---|--|--------------|---|-----|---|---|----------|------|--------------------------|
| | | L | С | R | | L | С | R | |
| 8) Check tyre pressure & conditions | Blow out of tyres | 2 | 2 | 3 | Ensure tyres are inflated to appropriate levels as per the manufactures guidelines & to suit the conditions of the road | 4 | 2 | 5 | Owner, Operator & Worker |
| 9) Check wheel nuts are secured | Cuts/nicks to hands | 2 | 2 | 3 | Appropriate gloves for the task | 4 | 4 | 7 | Owner, Operator & Worker |
| 10) Hitch Caravan to Towing Vehicle, Check safety catch is operating | Pinch Point / Crush injury to hands | 3 | 2 | 4 | Appropriate gloves for the task. Take care when placing towing coupling on to tow ball. | 4 | 3 | 6 | Owner, Operator & Worker |
| 11) Release van's hand break & remove chocks from wheels | Manual Handling issues | 3 | 3 | 5 | Appropriate gloves for the task, Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 12) Raise Jockey Wheel | Pinch Point to hands | 3 | 2 | 4 | Appropriate gloves for the task | 4 | 4 | 7 | Owner, Operator & Worker |
| 13) Plug power from Tow Vehicle to Caravan (check all lights) | Small electric shock | 2 | 2 | 3 | Ensure the plug is in good condition with no exposed wires, Ensure the plug is dry, Wear appropriate gloves | 3 | 4 | 6 | Owner, Operator & Worker |
| 14) Attach Safety Chain & Break away cable | Manual Handling Issues | 3 | 3 | 5 | Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 15) Check controls on Breaks | Manual Handling Issues | 3 | 3 | 5 | Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 16) Fit & Adjust towing mirrors | Manual Handling Issues | 3 | 3 | 5 | Appropriate gloves for the task, Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 17} Raise & secure steps & stabilisers on Caravan | Manual handling Issues | 3 | 3 | 5 | Appropriate gloves for the task, Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 18) Check under Caravan for all obstacles | Manual handling Issues | 3 | 3 | 5 | Remove any obstacles where practicable. Ensure you understand manual handling issues, do not over exert your self | 4 | 4 | 7 | Owner, Operator & Worker |
| 19) Drive off, ensuring exclusion zone around caravan | Contact with plant, Equipment, People, Environment | 1 | 1 | 1 | Ensure exclusion zone is in place around Caravan & Towing vehicle. Check all mirrors before moving. If necessary use a spotter to ensure no contact with Equipment, People or Environment | 4 | 3 | 6 | Owner, Operator & Worker |

| References: QLD WH&S ACT 1995. QLD WH&S Regulations 2008, | Hazardous Substances Required: Diesel Fuel for Generator |
|---|---|
| Plant Code of Practice 2005. Risk Management Code of Practice 2007, | Special Precautions/ Environmental: Mobile phones should not be used by whilst performing |
| Hazardous Substance Advisory Standard 2003. | these tasks. Hi-Vis shirts / vests, steel caps shoes & gloves are advisory only. |
| | Plant / Equipment: Towing Vehicle & Work Structures Caravan |
| Qualifications: Appropriate Vehicle Licence | Training: Induction into Caravan and equipment is advised. |

| SWMS SIGN OFF SHEET | | | | | | |
|---|-----------|------|-----------|--|--|--|
| We confirm that this Safe Work Method Statement has been explained to us and that we understand its contents. We also confirm that we understand that its purpose is to reduce, as far as possible, the chance of an incident or an accident occurring. | | | | | | |
| Name | Signature | Date | | | | |
| | | | | | | |
| | | | completed | | | |
| | | | be con | | | |
| | | | Must be | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

RISK SCORE CALCULATOR

| Likelihood? | Consequences? How | severely could | l it hurt some one | |
|--------------------|-------------------|----------------|--------------------|----------------|
| How often could it | (C1)EXTREME! | (C2)MAJOR! | (C3)MODERATE! | (C4)MINOR! |
| happen? | Death, permanent | Hospital | Doctor | First aid only |
| | Disablement | | | no time lost |
| (L1) VERY LIKELY? | | | | |
| Daily | 1 | 2 | 3 | 4 |
| (L2)LIKELY? | | | | |
| Monthly | 2 | 3 | 4 | 5 |
| (L3)UNLIKELY? | | | | |
| 6 Monthly | 3 | 4 | 5 | 6 |
| (L4) VERYUNLIKELY? | | | | |
| Yearly | 4 | 5 | 6 | 7 |

| <u>SCORE</u> | <u>ACTION</u> |
|--------------|--|
| 1 or 2 | Do something about these risks immediately |
| 3, 4 or 5 | Do something about these risks A.S.A.P |
| 6 or 7 | These risks may not need immediate action |

| COMMENTS |
|----------|
| |
| |
| |
| |
| |

| TOOLBOX TALK / RECORD OF CONSULTATION | | | | | | |
|---|---------------|--|--|--|--|--|
| Subject Hooking Up & Towing of Caravan Date: | | | | | | |
| Persons Present | | | | | | |
| Print Name | Signature | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Comments & points raised, input fr | om employees: | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |