



# Risk Assessment Light Vehicles



**Hazards Requiring Attention:**

**0**

**AS AT**

**Thursday, 30 January 2025**

**Next Review**

**Friday, 30 January 2026**

**Total Hazards Recorded**

**13**

**Critical Risk Hazards**

**0**

**High Risk Hazards**

**0**

**Moderate Risk Hazards**

**3**

**Low Risk Hazards**

**10**

## Risk Matrix - Refer Procedure Hazard Identification

Probability	Low	Minor	Moderate	Major	Critical
Negligible	L2	L3	L4	M5	M6
Unlikely	L3	L4	M5	M6	H7
Possible	L4	M5	M6	H7	H8
Likely	M5	M6	H7	H8	E9
Almost Certain	M6	H7	H8	E9	E10

## Light Vehicles

Activity	Hazard	Probability	Consequence	Ranking	Control	Probability	Consequence	Ranking
Vehicle	Vehicle Road Worthiness - Maintenance Vehicle Failure - Collision	4	3	H7	1 - Vehicle to be registered and insured . 2 - Regular vehicle servicing as per stated guidelines. 3 - Complete Vehicle Maintenance checklist	2	2	L4
Vehicle	Vehicle Road Worthiness - Tyres Catastrophic Vehicle Failure	3	4	H7	1 - Maintain manufacturers suggested tyre pressures & minimum legal tread. 2 - Check tyre pressure every time re-fuelling. 3 - Complete Vehicle Maintenance checklist	2	2	L4
Vehicle	Breakdown - Vehicle Failure- Exposure to Oncoming Traffic	3	4	H7	1 - Vehicle to be positioned as far away from traffic areas as possible, breakdown triangles displayed, vehicle hazard light operating, high visibility vest to be worn. 2 - Regular Vehicle Servicing. Records maintained.	2	2	L4
Vehicle	Roadside Repairs - Exposure to Oncoming Traffic	5	3	H8	1 - Level, solid surface to be selected if possible jacking plates utilised. 2 - Chock wheels with material available, place spare/redundant wheel under chassis whilst vehicle is raised. 3 - Work Method Statement Light Vehicle	2	2	L4
Vehicle	Vehicle/hot engine and exhaust	4	3	H7	1 - Check engine fluid levels at start of trip prior to engine becoming 'hot' or wait for it to cool. 2 - Care taken to avoid long grass. 3 - Regular vehicle servicing as per stated guidelines. 4 - Complete Vehicle Maintenance checklist	2	2	L4

Activity	Hazard	Probability	Consequence	Ranking	Control	Probability	Consequence	Ranking
Vehicle	Fuel and Oil Spills	4	5	E9	1 -Only re-fuel in well ventilated areas. 2 - Re-fuel or add oils to plant/machinery by the use of a funnel. Ensure that no naked flames and/or alight cigarettes are in the vicinity.	2	3	M5
Driving	Driver Competence	3	4	H7	1 - Driver competency in accordance with legislative requirements. Drivers Licence Records maintained. 2 - Drive within stated maximum speed limits and to road/weather day/night conditions. 3 - Work Method Statement Light Vehicle Operations established.	2	2	L4
Driving	Fatigue	4	5	E9	1 - Stop, Revive, Survive. Stop at least every 2 hours for a 10min break. 2 - Rotate licenced drivers where possible 3 - Ensure adequate (6-8) hours sleep the night prior to travelling long distances. 4 - Work Method Statement Light Vehicle Operations established. Regular Toolbox Talks. Records maintained.	2	3	M5
Driving	Access and Egress in or out of vehicle.	3	4	H7	1 - Use 3 points of contact to enter and exit cab, 2 hands 1 foot, 1 hand two feet. 2 - Ensure road is clear before opening door. 3 - Work Method Statement Light Vehicle Operations established. Regular Toolbox Talks. Records maintained.	2	2	L4

Activity	Hazard	Probability	Consequence	Ranking	Control	Probability	Consequence	Ranking
Driving	Depart site	3	4	H7	1 - When leaving site ensure exit path is clear. 2 - Ensure access from exchange car park is clear and when crossing nature strip/footpath, give way to all pedestrian traffic. 3 - Give way to prevailing street traffic. 4 - Work Method Statement Light Vehicle Operations established. Regular Toolbox Talks. Records maintained.	2	2	L4
Driving	Weather Conditions	4	3	H7	1 - When leaving site ensure exit path is clear. 2 - Ensure access from exchange car park is clear and when crossing nature strip/footpath, give way to all pedestrian traffic. 3 - Give way to prevailing street traffic. 4 - Work Method Statement Light Vehicle Operations established. Regular Toolbox Talks. Records maintained.	2	2	L4
Load Management	Loading and Unloading. Loose Load, Manual Handling Injury	3	4	H7	1 - Correct lifting techniques. 2 - Secure loads with tie downs or ropes, do not use 'occy' straps.	2	2	L4
Load Management	Transportation of Loads - Overweight. Catastrophic Failure	5	4	E9	1 - Operator to ensure that all loads are within the vehicle capacity. 2 - Place hard objects/loads in boot or tray of Ute, do not store objects on parcel tray of sedan. 3 - Regular Toolbox Talks. Records maintained	2	3	M5