

OHS&E Risk Assessment/SWMS – Powered Mobile Plant

Work Activity			
Principal Contractor's Name:		Project Reference #:	
Contractor Name:		ABN:	
Contractor Address:		Foreman and contact number:	
Prepared By:			
Name 1:	Signature:	Position:	Name 2: Signature: Position:
Received and reviewed by:			
Name:	Signature:	Position:	Date:
Date work method prepared: (must be within last 12 months)		Date work to be commenced:	
Actions before work commences: (e.g. signage, bunting, demarcation, isolation)			
Action during work:			
Actions after work is complete:			

Supervision:	Engineering details/certificates/ authority approval required:
Personnel qualification & experience required:	Permits e.g. excavation, hot work etc:
Training and instruction:	Warning signs and control measures:
Plant, equipment & materials to be used and the maintenance checks to be completed (details at back of SWMS also): • Loader •	Personal protective equipment requirements:
Legislation, codes of practice, standards applicable:	List of attachments (e.g. material safety data sheets, diagrams etc):

RISK SIGNIFICANCE (Level of Risk)

C = Consequence	L = Likelihood	Risk control legend
5 = Catastrophic Death, disablement, significant incident, unacceptable risk, significant financial cost.	5 = Almost Certain Could occur in most circumstances	
4 = Major Extensive injuries leading to lost time, major risk-damage to plant and equipment, major financial cost for repairs/reinstatement.	4 = Likely May probably occur in most circumstances	16-25 Cease activity immediately and implement risk controls before commencing work activities. Make the work area safe & consult with competent/qualified personnel.
3 = Moderate Medical treatment, medium risk-damage to plant and equipment, medium financial cost for repairs/reinstatement.	3 = Possible May occur at some time	10-15 Plan and implement risk control measures after performing a Step Back 5 X 5 risk assessment. Seek advice from the manufacturer if any doubt exists.
2 = Minor First Aid treatment, minor risk-damage to plant and equipment, minor financial cost for repairs/reinstatement.	2 = Unlikely Could occur at some time	6-9 No immediate risk. Assess overall risk in line with resources, instruction manual, and manufacturer's advice.
1 = Insignificant: No injuries, slight damage, low financial cost for repairs/reinstatement.	1 = Rare May occur only in exceptional circumstances	1-4 Accept level of risk

Likelihood (L)	Consequences (C)				
	5 Catastrophic	4 Major	3 Moderate	2 Minor	1 Insignificant
5 – Almost Certain					
4 – Likely					
3 – Possible	15	12	15	10	
2 – Unlikely	10		12		
1 – Rare					

ITEM #	WHAT ARE THE BASIC STEPS (List steps in logical sequence & include materials, equipment etc)	POTENTIAL HAZARDS (What may cause an injury/illness to occur)	RAW RISK RANKING L C R	HAZARD CONTROLS (What controls will be put in place to prevent an injury/illness) N.B. Control measures must not raise or create an increased risk	RESIDUAL RISK RANKING L C R	WHO WILL MONITOR & ENSURE THAT THIS IS DONE