BORAL

Safe Work Method Statement – Building and Construction

Boral Business:		ABN:		Date:	SWMS No:	
Site Address: (e.g. Deer Park, Camellia)						
Project Site:		Client Name:	Principle:			
Project Name:		Project Manager:		Task Manager:		
Scope of Work:						
Plant and Equipment to be used:			Competencies and Qualifications:			
Emergency planning required?	Yes: No:		Relevant legislation and/or guidance material:			
This Safe Work Method Statement (SWM	/IS) was prepared and rev	viewed by:				
Prepared by/Review Team						
Name: (Please Print)	Position: (Please Print	t)	Signature:		Date:	
Authorisation						
Declaration: I have checked this Safe Work Method S	statement (SWMS) and co	onfirm that it is autho	orised for use.			
Responsible Supervisor Name: (Please Print)			Signature:		Date:	

Project Compulsory Requirements			
Who	When	Exceptions	
re-start Checks / Maintenance / Inspe	ections / Certificates		
of Practice / Advisory Material			
	re-start Checks / Maintenance / Inspe		

High Risk Tasks	High Risk Tasks		
(Include details of any high risk tasks	i.e. working at heights, use of electricity, use of high pressure fluids etc).		
Required Permits / Licences			
Permit / Licences Name	Comments		
Safety Considerations			
Item	Comments		
Weather Considerations:			
Traffic Management Requirements:			
First Aider:			
Hazardous Substances / Dangerous C	Goods:		
Prohibited Work Areas:			
Emergency Procedures or Rescue Pla	ans:		

SWMS INDUCTION STATEMENT -	the following persons have been i	nducted into the work activities	described in this SWMS.
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- I have read and understood the SWMS
- I have been *consulted* and *trained* in the specific safety requirements of the activity for which I am engaged on this site.
- I will work in accordance with this SWMS and understand that I am responsible for my own and fellow workers safety.
- If found necessary to amend the SWMS, I will consult with the foreman and help, if required in re-issuing this SWMS

cords			
Position:	Years of Experience / Qualifications:	Signature:	Date:
Position:	Years of Experience / Qualifications:	Signature:	Date:
Supervising the task			
Position	Years of Experience / Qualifications	Signature	Date
	Position: Position: upervising the task	Position: Years of Experience / Qualifications: Position: Years of Experience / Qualifications: upervising the task	Position: Years of Experience / Qualifications: Signature: Position: Years of Experience / Qualifications: Signature: upervising the task

PROCEDURE

Step	Procedure	Hazards	Risks	Risks Initial Risk		Controls	Responsible	Final Risk			
No.	(in steps)			С	L	R		Person	С	Г	R
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TABLE 1: MEASURES OF CONSEQUENCE			
Value	Description	Impact	
1	Minor	Injury requiring first aid treatment.	
2	Moderate	Injury requiring medical treatment	
3	Major	Death, permanent disability, or extensive injury resulting in time off work of 7 or more days.	

TABLE 2: MEASURES OF LIKELIHOOD			
Value	Description	Impact	
3	Highly Likely	The event could occur weekly in normal circumstances.	
2	Likely	The event could occur one per month	
1	Unlikely	The event could occur once very one to five years.	

TABLE 3: RISK RANKING TABLE				
Consequence Likelihood	Minor (1)	Moderate (2)	Major (3)	
Highly Likely (3)	M (3)	H (6)	H (9)	
Likely (2)	L (2)	M (4)	H (6)	
Unlikely (1)	L (1)	L (2)	M (3)	

TABLE 4: HIERARCHY OF CONTROL					
Control	Description/Example				
1. Elimination	Is there a need to use the plant, process or substance that created the risk (e.g. using a cordless drill to eliminate tripping or snagging of a power lead or using CCTV to observe a silo being filled to eliminate climbing up a ladder to observe)?				
2. Substitution	Can the hazardous item be substituted with another item that has less risk (e.g. using a scaffold rather than a ladder, using extra-low voltage <50 Volt for switchgear, package cement in 20kg bags rather than 40kg bags)?				
3. Isolation	Can the hazard be isolated from the person (e.g. machine guards, sound enclosures, lagging hot pipes)?				
4. Engineering	Can the risk be minimised by isolating, enclosing or redesigning the plant, substance or process (e.g. machine guards, mechanical lifting aids, exhaust ventilation, relocation, trolleys or workstation design)?				
5. Administrative	E.g. job rotation, SOP, training and signs.				
Personal Protective Equipment (PPE)	The least-desirable method which shall only be used in combination with other controls or if other controls are not suitable. Employees issued with PPE shall have it fitted correctly and be trained in its use and maintenance.				

TABLE 5: PRIORITY FOR ACTION			
Risk Level	Action		
High Risk (6-9)	Do not proceed or, if commenced, stop the activity, task or process immediately.		
	Eliminate, substitute or implement isolation or engineering control measures. If these controls are not immediately possible, set a timeframe for their implementation and establish interim risk reduction strategies for the period of the set timeframe.		
	An achievable timeframe must be established to ensure that elimination, substitution, isolation or engineering controls are implemented.		
	A risk assessment must be undertaken once controls have been implemented to ensure that the risk has been reduced to at least medium, prior to work recommencing.		
	Supervisor sign off is required before work can recommence.		
Medium Risk (3-4)	Take all reasonable steps to eliminate the risk or minimise it by implementing substitution, isolation or engineering controls as soon as possible. If these options are not immediately practicable, implement administrative controls and/or PPE. Implementation of control measures should decrease the risk to as low as is reasonably practicable.		
Low Risk (1-2)	Manage by implementing administrative procedures and or PPE unless risk can be eliminated or reduced further.		