

ORGANISATION DETAILS

Organisation Name:	Gedoun Constructions Pty Ltd	Contact Name:	Joe Gedoun
ACN/ABN:	52 284 873 581	Contact Position:	Director
Address:	PO Box 1138, Townsville QLD 4810	Contact Phone Number:	0412 968 974

PROJECT DETAILS

Project:	Gedoun Construction Sites	Project Address:	Gedoun Construction Sites
Project No:		This WMS has been developed in consultation with:	Joe Gedoun
Activity:	RENDERING		Reviewed by:
		Position:	Contract Administrator
Training/Instructions to be provided:	<input checked="" type="checkbox"/> Site Induction Training <input checked="" type="checkbox"/> OHS Induction Card Training <input checked="" type="checkbox"/> Manual Handling Training	<input checked="" type="checkbox"/> Task Specific Training, Manual Handling Training <input checked="" type="checkbox"/> Training Specified in any MSDS <input checked="" type="checkbox"/> Other (Specify): Trained in Height Safety	
Resources/Trades Involved:	Qualified Renderer, Explosive Power Tool (EPT) Licence	Engineering Details/Certificates/EPA/QLD Work Place Health & Safety Approvals:	NIL
Plant/Equipment Used:	Electrical and battery operated power tools, explosive power tools and hand tools.	Warning Signs and Controls Measures:	As per Displayed Signage
		Details of Emergency Procedures:	As per Site Safety Plan
Personal Protective Equipment (PPE) to be used:	High Visibility Clothing and Safety Footwear (Steel Capped Boots) are to be worn by ALL worksites. Fire retardant material long sleeve shirt, trousers, safety helmet, safety glasses, rescue kit, low voltage insulating gloves.	Safety Data Sheets Required:	NIL

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<p>Occupational Health Safety or Environmental Legislation:</p>	<ul style="list-style-type: none"> • Queensland Acts & Regulations • Workplace Health & Safety Act 2011, Workplace Health & Safety Regulations 2011 • Electrical Safety Act 2015, Electrical Safety Regulations 2013 • Building and Construction Industry Improvement Acts 2005 	<p>Codes and/or Standards Applicable to the Works:</p>	<p>Building Code of Australia 2010 Queensland & National Codes of Practice:</p> <ul style="list-style-type: none"> • Building and Construction 2000 Updated 2011 • Noise 2004 • Scaffold 2009 • Electrical 2013 • Manual Tasks 2010 • Plant 2013 • First Aid 2015 • Hazardous Substances 2011 • Prevention of Falls in Housing Construction 2012 • Construction Work 2013 • Building Code of Australia 2015 • Hazardous Substance Code of Practice 2003 <p>National Standards:</p> <ul style="list-style-type: none"> • Risk Management AS/NZS15031000:2009 • National Standard for Construction Work NOSHC:1016 (2005) • National Standard for Manual Tasks 2007

HIGH RISK ACTIVITY: HEIGHTS									
JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
General Planning	<p>Hazard</p> <ul style="list-style-type: none"> - Inadequate training - Inadequate planning and consultation - Improvisation - Poor access to work areas - Insufficient Lighting - Lack of adequate ventilation - Working at heights near the edge - Penetrations - Exposure to sunlight and glare <p>Risk</p> <ul style="list-style-type: none"> - Task specific injuries caused by: <ul style="list-style-type: none"> - Inexperience - Inadequate consultation - Failure to provide appropriate equipment - Slips, trips and falls - Abrasions, sprains and strains - Manual handling injuries - Walking into objects or projections - Illness and breathing difficulties from being overcome by fumes - Skin cancer, sunburn and eye damage 	5	4	20	<ul style="list-style-type: none"> - Check that employees and/or contractors are fully trained to complete the required task. - Make sure you consult with the relevant employees/contractors - Check that there is adequate, competent supervision - Check that employees/contractors are using the appropriate equipment. - Check that access to the work area is not cluttered - Check that there is adequate access for renderers and their equipment. - Provide adequate lighting to the workplace, especially in basements and other enclosed areas. Check that access ways are suitably defined and lit. - Check that the work area is adequately ventilated and that fuelled equipment has the appropriate safety equipment attached. - Check that employees/contractors are wearing appropriate PPE. The minimum standard is 30 +sunscreen, long sleeved shirt, hard hat with a flap at the back, and AS rated sunglasses. 	3	4	12	All employees

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		L	C	R		L	C	R		
Moving about the Worksite	<p>Hazard</p> <ul style="list-style-type: none"> - Trips and falls over: - Waste - Equipment - Materials - Unmarked steps - Varying terrain - Trenches - Penetrations - Voids - Impact with moving plant and machinery - Falling from heights <p>Risk</p> <ul style="list-style-type: none"> - Bruising - Cuts and abrasions - Broken bones - Serious disablement - Death 	4	5	20	<ul style="list-style-type: none"> - Report to site manager / site office before entering site - Identify risks and hazards through site inductions and risk assessments, for example site safety checklists - Conduct proper site inductions - Move at a pace allowing for proper visual assessment - Remove all trip hazards where possible - Wear the correct PPE including safety footwear, safety eyewear, high visibility clothing as per site signage 	3	5	15	All employees	
Hebel & Grinding Masonry Surfaces	<p>Hazard</p> <ul style="list-style-type: none"> - Dust inhalation - Noise - Eye Damage <p>Risk</p> <ul style="list-style-type: none"> - Danger of serious damage to 	3	3	9	<ul style="list-style-type: none"> - If exposed to cutting and potential dust: Use of PPE: Direct skin contact should be avoided by wearing long sleeved shirts and trousers, a cap and gloves (standard duty leather or equivalent AS2161) Protective eyewear (dust resistant AS/NZS 1336). - Wear the correct PPE, ear protection & safety eyewear. No respiratory protection is required unless 	1	3	3	All employees	

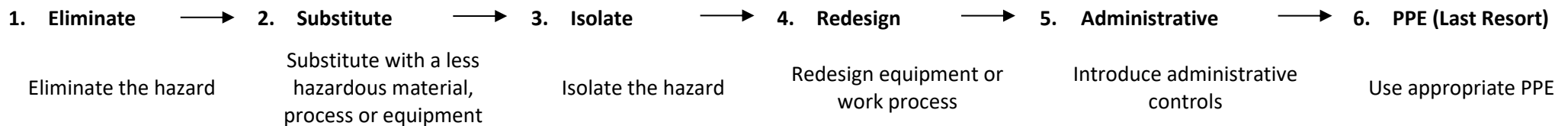
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		L	C	R		L	C	R	
	health by prolonged exposure through inhalation - Harmful in contact with skin and if swallowed.			20	there is a presence of heavy or concentrated dust. In that circumstance a P1 or P2 particulate respirator in accordance with AS/NZS1715 and AS/NZS 1716 is sufficient.			12	
Manual Handling	Hazard - Back injury Risk - Task specific injuries caused by: - Inexperience - Inadequate consultation, or - Failure to provide appropriate equipment - Abrasions, sprains and strains - Manual handling injuries, eg. Back damage	5	4	20	- Check that employees and/or contractors are fully trained to complete the required task. - Restrict weights, use mechanical aids where possible. Use team lifts for heavy awkward items. Use gloves when the load has sharp edges. Lift using leg muscles, not back muscles	3	4	12	All employees
Using Chemicals to Clean, Bond or Fill Product Mixing render products	Hazard - Inappropriate use of chemicals, including glues - Swallowing, usually through cleaning dirty nails with teeth - Inhaling chemicals - Absorption through skin contact Risk <u>Solvents</u> - Eye, nose and throat irritation - Dizziness, headaches, light-headedness and nausea from	5	4	20	WARNING. Chemicals are hazardous substances. Some are classed as dangerous goods. All manufacturers of chemicals produce MSDS for their products. Read the MSDS for the products you are using and implement the recommended controls. SEE: The Site Hazardous Substances Register for further details on the hazardous substances and dangerous goods on site, and specific controls. Mixing render products wear appropriate PPE: Use filter masks and tight fitting goggles. Shower with soap and	3	4	12	All employees

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		L	C	R		L	C	R	
	<p>the fumes</p> <ul style="list-style-type: none"> - At high concentrations, unconsciousness and/or death - Dryness, cracking and dermatitis from prolonged or repeated skin exposure - Damage to the nervous system, liver and kidneys from high exposure <p><u>Resins and Coatings</u></p> <ul style="list-style-type: none"> - Two-part polyurethane coatings – irritation to the respiratory tract and asthma from the isocyanate curing agents - Epoxy resins – dermatitis and asthma from the curing agents <p><u>Glues</u></p> <ul style="list-style-type: none"> - PVA – skin irritation - Formaldehyde – shortness of breath, wheezing, costs and tightness in the chest. Is listed as a Category 2 carcinogen - Superglues – can glue the skin together or glue the skin to other materials, something requiring surgical separation. Eye contact can cause severe eye irritation 				<p>water. Refer to MSDS register.</p> <p>General Guide to Controls</p> <ul style="list-style-type: none"> - Elimination. Don't use chemicals if you don't have to - Substitution. Replace a hazardous chemical with a less hazardous one. - Isolation. Isolate the work, or separate those doing the work, and those in the general area, from the hazard - Engineering. Provide good ventilation - Administrative. Reduce the time employees are exposed to the chemicals by using job rotation, roster etc. - PPE. Use appropriate respirators, goggles, gloves and protective clothing when other methods are not practicable or as additional precautions. 				

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		L	C	R		L	C	R	
Site Clean – Moving Rubbish to skips	<p>Hazard</p> <ul style="list-style-type: none"> - Slips, trips and falls from waste lying around - Manual handling hazards from moving or removing the waste - Short and long-term effects of hazardous waste <p>Risk</p> <ul style="list-style-type: none"> - Lacerations and bruising - Short and long-term effects of any hazardous materials 	2	2	4	<ul style="list-style-type: none"> - Assess hazards and risk - Induct employees onto the site - Check employees are aware of any hazardous materials and report the hazardous materials to the Site Manager for removal by Principal Contractor - Check employees wear gloves, safety footwear, eyewear and high visibility clothing 	1	2	2	All employees

RISK MATRIX					
LIKELIHOOD	CONSEQUENCES				
	INSIGNIFICANT (1)	MINOR (2)	MODERATE (3)	MAJOR (4)	CATASTROPHIC (5)
RARE (1)	Low (1)	Low (2)	Low (3)	Moderate (4)	Moderate (4)
UNLIKELY (2)	Low (2)	Moderate (4)	Moderate (6)	Moderate (8)	High (10)
POSSIBLE (3)	Low (3)	Moderate (6)	Moderate (9)	High (12)	High (15)
LIKELY (4)	Moderate (4)	Moderate (8)	High (12)	Catastrophic (16)	Catastrophic (20)
ALMOST CERTAIN (5)	Moderate (5)	High (10)	High (15)	Catastrophic (20)	Catastrophic (25)

If the residual risk is	Catastrophic (16+)	Then	Work is unable to proceed. Seek other methods (Significant)
	High (10 – 15)	Then	Permission from High Level Management for work to proceed (Significant)
	Moderate (4 – 9)	Then	Permission from Worker in Charge for work to proceed (Insignificant)
	Low (1 – 3)	Then	Work able to proceed (Insignificant)







C = Consequence

- 5 = **Catastrophic** = Fatality, permanent disability, long term widespread impacts, huge financial loss
- 4 = **Major** = Permanent disability or extensive injuries, medium to long term widespread impact, major financial loss
- 3 = **Moderate** = Lost time injury, reversible medium term local impact, high financial loss
- 2 = **Minor** = Medical treatment, reversible short – medium term impact to local area, medium financial loss
- 1 = **Insignificant** = First aid, limited impact to minimal area, low financial loss


L = Likelihood

- 5 = **Almost Certain** = It is almost certain that the risk will occur in most circumstances
- 4 = **Likely** = The risk is likely to occur in most circumstances
- 3 = **Possible** = There is uncertainty that the risk could occur
- 2 = **Unlikely** = The risk could occur at some time but there is confidence that it will not
- 1 = **Rare** = The impact/risk may occur only in exceptional circumstances

**I HAVE BEEN CONSULTED AND I ASSISTED IN DEVELOPPING THE WORK METHOS STATEMENTS THAT APPLY TO MY WORK ACTIVITIES.
I WILL COMPLY WITH ITS SAFE WORK PRACTICE.**

PRINT NAMES	POSITION/TRADE	SIGNATURE	DATE
JOE GEDOUN	DIRECTOR/SITE MANAGER		31-Aug-16
MATTHEW CARROLL	SITE SUPERVISOR		31-Aug-16
BOYD TURNER	SITE SUPERVISOR		31-Aug-16
CRAIG PENSINI	SITE SUPERVISOR		31-Aug-16

MONITORING AND REVIEWING OF WMS USE AND EFFECTIVENESS

NAME	SIGNATURE	DATE
STACY JACOBSEN		31-Aug-16