

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:	OPERATING A BOOM LIFT		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): Working at Heights, Competency Assessment (Less than 11m Boom Lift)	
Resources/Trades Involved:	Labourer and Tradesmen Operator	Engineering Details/Certificates/EPA/QLD Work Place Health & Safety Approvals:	Working at Heights All employees undertaking this task will be trained or instructed
Plant/Equipment Used:	Boom Lift	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 harness attached to certified anchor point.	Safety Data Sheets Required:	NIL

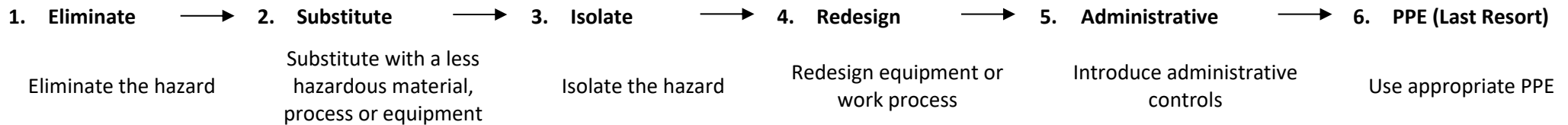
PROJECT DETAILS			
<p>Occupational Health Safety or Environmental Legislation:</p>	<ul style="list-style-type: none"> • Queensland Acts & Regulations • Workplace Health & Safety Act 2011, Workplace Health & Safety Regulations 2011 • Electrical Safety Act 2015, Electrical Safety Regulations 2013 • Building 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: WORKING ON OR NEAR EXPOSED ENERGISED ELECTRICAL EQUIPMENT									
JOB STEP	POTENTIAL HAZARDS	RISK SCORE (Before Control Measures)			CONTROLS	RESIDUAL RISK (After Control Measures)			PERSON RESPONSIBLE
		L	C	R		L	C	R	
Work site set up	<ul style="list-style-type: none"> - Unaware of site responsibilities - Unserviceable machine due to lack of maintenance - Unsafe access to work site location due to other work group - Unauthorised entry to work location - Unsafe harness due to lack of maintenance 	3	5	15	<ul style="list-style-type: none"> - Operator to undertake site specific induction - Operator to undertake a pre-start inspection and document checklist and conduct a dummy run of machine - Prior to accessing the site the spotter will walk and inspect the travel path for overhead and other hazards. While travelling to site provide an escort to warn other site personnel - Install an exclusion zone around the operational swing zone of the boom lift - Operator will inspect the harness for current date and if not current DO NOT use and report and apply an “out of service” tag on the defective item 	2	2	4	Supervisor/Operator Spotter/Escort
Machine access and operation	<ul style="list-style-type: none"> - Tripping due to internal work area being cluttered with tools - Falling out while climbing in the basket - Falling out of the basket due to sudden movement - Tools falling out of the basket and contacting personnel below - Slab collapse due to exceeding the specified point requirements - Operating boom lift within close proximity of a 	3	5	15	<ul style="list-style-type: none"> - Operator to only take necessary tools in the boom lift to complete the job - Operator to only take necessary tools in the boom lift to complete the job and only allow 2 people in basket during operation - Operator will not load any tools into the basket prior to attempting to get in and access the basket via the prescribed gate. Operator will only conduct work within the confines of the basket within the handrail with both feet situated on the floor of the basket - Operator will attach safety harness to a prescribed anchor point. - Operator will perform a dummy run of the boom lift controls prior to commencing work 	2	2	4	Operator/Supervisor Project Manager

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		L	C	R		L	C	R	
	penetration or edge - Boom lift overload due to excessive weight			9	- Plant information to be supplied to Principal Contractor for approval and restriction requirements for use on work area slabs - Operator will use a tool lanyard for all hand tools to prevent accidental release injuring personnel below. Work area below the boom lift to be kept clear of other personnel at all times - Inspection and ensure penetrations and edges within designated work area have been delineated				
Boom lift decent and storage for travel	Injury to personnel on the ground as the boom lift is lowered	3	5	15	- Operator to scan the work area for unauthorized personnel entering the operational zone. Operator to confirm with the Supervisor to commence safe decent.	2	2	4	Operator/Supervisor
	Falling out of the basket due to carrying tools	3	4	12	- Operator to pass all tools to another employee outside basket prior to exiting the basket via the prescribed gate				Operator
	Machine malfunction during travel	3	5	15	- Operator to perform a safety check of machine and controls prior to travelling				Operator/Supervisor
Exiting the work site to loading area.	Unsafe access to work site location due to other work group	3	5	15	- Prior to accessing the site, walk and inspect the travel path for overhead and other hazards. If required a spotter will direct operator on hazards when traming	2	2	4	Escort/Spotter
	Boom lift unstable for transporting.	3	5	15	- Operator will undertake a final safety inspection and lock down the boom lift.				Supervisor/Operator
	Boom lift left while waiting for transport.	3	3	9	- Operator will lock down controls and give the keys to the Supervisor.				Operator/Supervisor

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		16 October 2017
MATTHEW CARROLL	SITE SUPERVISOR		16 October 2017
CRAIG PENSINI	SITE SUPERVISOR		16 October 2017
BOYD TURNER	SITE SUPERVISOR		16 October 2017

MONITORING AND REVIEWING OF WMS USE AND EFFECTIVENESS

NAME	SIGNATURE	DATE
STACY JACOBSEN		16 October 2017