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This form is to be completed in accordance with the Hazard Management Policy/Procedure and Plant and Equipment Safety Management Policy/Procedure.
For further information please refer to the OHS Regulations Part 3 Plant

Overall risk rating (existing controls) highest score

OTED 4 . ENTED	For further information Apolls Tur	For further information please refer to the OHS Regulations Part 3 Plant  eg L, M, H, VH	S Part 3 Plant	eg L, M, H, VH	SMENT
Plant Location:	HALLAM C	Owner of Plant: S & S EQUIPMENT HIRE PTY LTD	SERIAL NO: 57518 HOURS: 1.2	Date assessed: 16/05/2023	<b>1:</b> 2023
Plant: (Include name and model)	KUBOTA U17-3HG EXCAVATOR	MTOR #265		Review date: 16/05/2024 (1 yr, from RISK ASSESSMENT)	SSESSMENT)
Purpose of Plant:	CIVIL CONSTRUCTION				
<b>Current Photo of</b>	Current Photo of machine being assessed.	REGISTRATION/LICENCES/	LEGISLATION	RISK ASSESSMENT TEAM	TEAM
		Registration required?  Yes  No	OHS Legislation and/or Australian Standard to be used for further reference.  OHS Regulations (2017) Divisions:	Operator: HSO/Manager:	
		Licence/ Trade certificate required?  X Yes No	<ul> <li>1.3 Information, Instruction,</li> <li>Training, Induction, Supervision</li> <li>2.10 Noise</li> <li>Part 3 Plant (including)</li> </ul>	HSR: Assessor: CARL HAWORTH	
E pos		Supervisor assessment required? (Induction required for this plant)  Yes	<ul> <li>3.2.25 Plant with moving parts</li> <li>3.2.15 Hazard Management</li> <li>3.2.17 Control of risk</li> </ul>	Consultant: AIDEN BRAND-OLIVER  Date Assessed: 16/05/2023	/ER
		Other competency required?  X Yes	AS 1788 Abrasive wheels AS 60204.1 electrical equipment for industrial machines	A STATE OF THE STA	
		Include in Sate Operating Procedure		C	CARL HAWORTH
				(Signature) (Name)	me)

LEGEND

EI = Elimination

Su = Substitution

En = Engineering

☐ Is = Isolation
☐ Ad = Administration
☐ PPE = Personal Protective Equipment

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	UNLIKELY	MAJOR	MEDIUM	Unexpected movement.  Working near structures.  Sudden reversing.  Operator not wearing seatbelt.  Working near pedestrians.	⊠⊠⊠□□⊠ PPE	Neutral start switch fitted.  Travel alarm and beacon fitted.  Pedals are non-slip.  Warning decals fitted.  Park brake operational.  Control pod operational.  ROPS/FOPS structure fitted.	z
<ul> <li>✓ Under/between plant and a structure eg wall</li> <li>☐ Inability to apply brake</li> <li>✓ Falling off the plant</li> <li>✓ Part of the plant collapsing/changing shape</li> <li>☐ Other issues</li></ul>	ctured, amputa	ted by coming	into contac	Working on plant during maintenance and servicing.  and servicing.  twith:  Pedestrians to keep clear 30 metres.		Seatbelt fitted. Seatbelt fitted. Handrails fitted. SWL decals fitted. Do not lift above personnel decal fitted. Induction. Warning decals fitted.	z
Can anyone be cut, stabbed or pun  Moving plant or parts  Sharp or flying objects  Work pieces ejected  Work pieces disintegrating  Other issues  No	Ctured, amputa	ted by coming MAJOR	into contac MEDIUM	t with:  Pedestrians to keep clear 30 metres.  Quick hitch failure.  Moving blade or bucket.	N PPE	Warning decals fitted. Induction.	Z

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Hazard Identified	Likelihood	Consequence	Score	Comments (ie when and where hazard is present, task/activity)	Hierarchy of control	Current Controls
Can anyone be burnt due to friction?	-7				2	
No     NA     Na	biects due to:				□ Ad □ PPE	
□ Plant/materials being ejected     □ Plant/material movement     □ Other issues     □ No     □ NA	UNLIKELY	MAJOR	MEDIUM	Load may shift, pedestrians to keep clear 30 metres. Unexpected plant movement	□ EI	Travel alarm and beacon fitted. Keep clear decals fitted. Swing area decals fitted. Induction for correct operation. ROPS/FOPS structure fitted.
Can anyone suffocate due to:						1
☐ Lack of oxygen ☐ Atmospheric contamination ☐ Engulfment	RARE	MAJOR	MEDIUM	When working in confined spaces operator may be overcome by exhaust fumes.	<u>n</u>	
Other issues					□ls ⊠Ad ⊠PPE	

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	z							Yes
							?	Is there a current operators manual?
146								□ NA
-								⊠ No
								Other issues
					W.			Poor lighting
		Chorage to take control productions						Seating design
		Operator to take correct break periods	⊠ad	X				☐ Working at a height
		Control knobs easy to reach.	□ls					Excessive effort (push/pull)
		Good lighting fitted.						
**********		Low stress controls fitted.	□S <sub>U</sub>					posture
	z	Ergonomic and adjustable seat fitted.		Long periods of operation	MEDIUM	FIRST AID	POSSIBLE	Repetitive body movement or
						e to:	nic issues du	Can anyone injured due to ergonomic issues due to:
			⊠PPE					
		maintenance to be continued.	⊠Ad					□ ¾
		Hoses in good condition and correct	S					□ No
		Hose covers fitted.	⊠En					Other issues
		Hose clamps fitted.	⊔S <sub>U</sub>	Radiator hoses may burst.				☐ Nature of the plant
	z	High pressure fluid decals fitted.		Hydraulic hoses may burst.	MEDIUM	MAJOR	UNLIKELY	Failure of the plant
				to:	pressure due	ses under high p	fluids or gas	Can anyone come into contact with fluids or gases under high pressure due to:
	Y/N			5				
10000	required		control	hazard is present, task/activity)	00010	Collactucince	LINCILLIOOG	nazai u idei tilieu
	Action	Current Controls	Hierarchy of	Comments (ie when and where	Score	Conseguence	likelihood	Hazard Identified

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☑ If no actions required and residual risk is medium to very high, the activity and the hazard(s) have been transferred to the Hazard Register and communicated to the relevant personnel. FITTED WITH A SGA PULL PIN HITCH