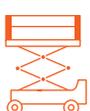


(SWMS) SAFE WORK METHOD STATEMENT — OPERATIONS —

Work Activity:			
Village Name:		Responsible Supervisor:	
Prepared By:		Date Developed/Reviewal Date:	

What critical risks are involved with your work?

TICK which risks are applicable to the task at hand. This is not a complete list of all possible critical risks. You can list more under 'Other'.

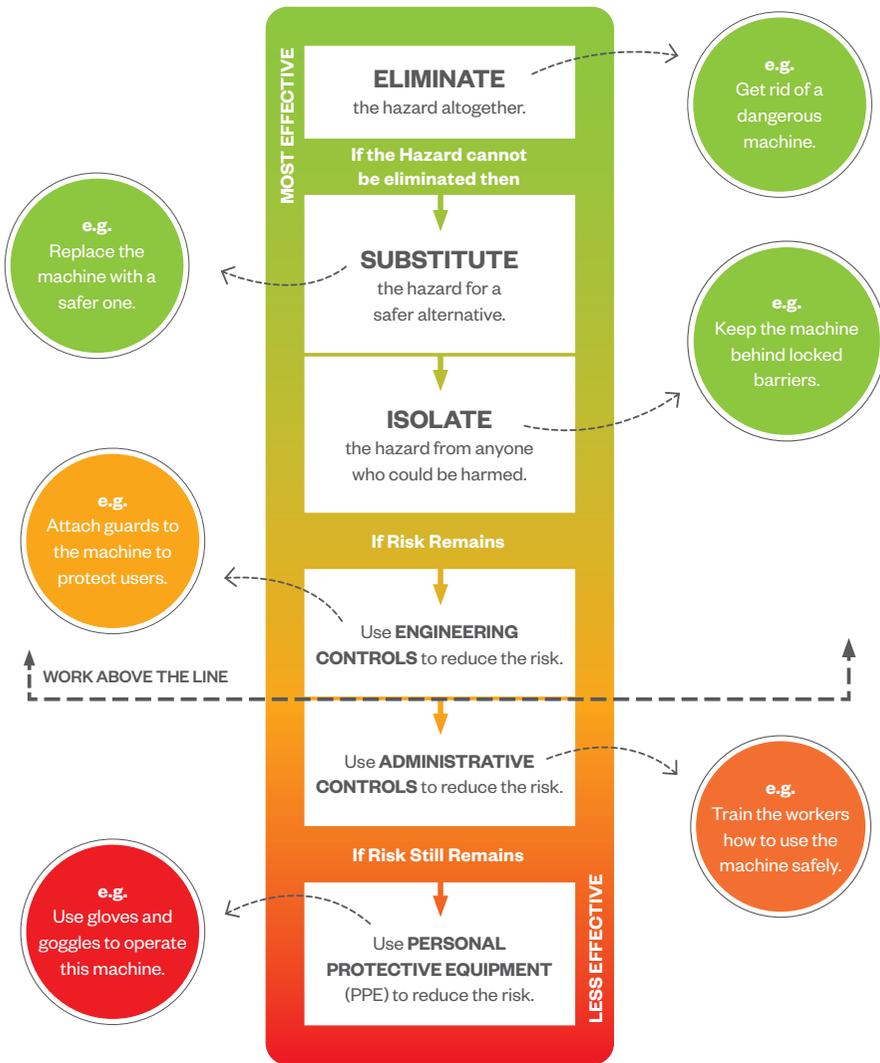
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>
Cranes, hoists or other lifting activities	Confined space work	Demolition	Energized electrical installations/services	Environmental hazards (dust/excessive noise)	Excavations and trenches	Hazardous substances
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	<input type="checkbox"/>
Hot work	Mobile plant	Power tools	Structural engineering that requires temporary support (e.g) Acrow Propping	Underground and overhead services	Working at height, dropped objects or temporary work platforms	Other (please specify):

What are you doing?

Describe the activity and how it will be carried out

What PPE do you need?	What equipment are you using?	Do you need any permits?												
 <input type="checkbox"/> Hi-Vis  <input type="checkbox"/> Safety Boots  <input type="checkbox"/> Hard Hat  <input type="checkbox"/> Hearing Protection  <input type="checkbox"/> Respiratory Protection  <input type="checkbox"/> Safety Harness  <input type="checkbox"/> Eye Protection  <input type="checkbox"/> Gloves Other:	E.g. Ladder, grinder, blow torch, scaffold, hammer	<table border="1"> <tr> <td> <input type="checkbox"/></td> <td> <input type="checkbox"/></td> <td> <input type="checkbox"/></td> </tr> <tr> <td>Hot work</td> <td>Confined space</td> <td>Electrical</td> </tr> <tr> <td colspan="2"> <input type="checkbox"/></td> <td> <input type="checkbox"/></td> </tr> <tr> <td colspan="2">Permit to dig</td> <td>Work at height</td> </tr> </table>	 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>	Hot work	Confined space	Electrical	 <input type="checkbox"/>		 <input type="checkbox"/>	Permit to dig		Work at height
 <input type="checkbox"/>	 <input type="checkbox"/>	 <input type="checkbox"/>												
Hot work	Confined space	Electrical												
 <input type="checkbox"/>		 <input type="checkbox"/>												
Permit to dig		Work at height												

HIERARCHY OF CONTROLS



The hierarchy of control is a system for controlling risks in the workplace. The hierarchy of control is a step-by-step approach to eliminating or reducing risks and it ranks risk controls from the highest level (elimination) of protection and reliability through to the lowest and least reliable protection (PPE)

CALCULATING THE RISK

1

Assess the consequence

How bad could it be? What is the realistic worst-case scenario?

2

Assess the likelihood

How likely is it that the worst-case scenario could happen?

		1. CONSEQUENCE				
		INSIGNIFICANT Discomfort or first aid injuries	MINOR Medical treatment (registered practitioner)	MODERATE Restricted duties or LTI/illness	MAJOR Serious harm or permanent disability	CATASTROPHIC One or more fatalities
2. LIKELIHOOD	ALMOST CERTAIN Often occurs	MODERATE ⁸	HIGH ¹⁵	HIGH ¹⁷	EXTREME ²²	EXTREME ²⁵
	LIKELY Could easily happen	MODERATE ⁷	MODERATE ¹⁰	HIGH ¹⁶	EXTREME ²¹	EXTREME ²⁴
	POSSIBLE Has happened and could happen again	LOW ³	MODERATE ⁹	MODERATE ¹²	HIGH ¹⁸	EXTREME ²³
	UNLIKELY Could have happened but unlikely to happen again	LOW ²	LOW ⁵	MODERATE ¹¹	HIGH ¹⁴	HIGH ²⁰
	RARE Conceivable but only in extreme circumstances	LOW ¹	LOW ⁴	LOW ⁶	MODERATE ¹³	HIGH ¹⁹

Rate the risk by cross-referencing the consequence and likelihood to find the risk rating and score. For every hazard an initial risk score and residual risk score will be documented in the risk register. The risk score allows us to prioritise the risks that we need to manage.

The **red band** signifies those risks with catastrophic consequences on the Risk Matrix, which are referred to as critical risks.

SAFE WORK METHOD STATEMENT (SWMS)

Sequence of the task Describe each step in the activity	What could go wrong? Describe the key hazards and risks for each step	Initial Risk What would the risk level be without controls? Refer to the matrix. List the score and the level.	How will you control this? E.g. How will help stop something going wrong? Refer to the hierarchy of controls for guidance	Is a Critical Risk Present?	Residual risk What is the risk level after controls are in place? Refer to the matrix. List the score and the level.	Who will oversee these controls?

ACTION AND APPROVAL

REFER TO YOUR RESIDUAL RISK RATINGS ON THE PREVIOUS PAGES AND TAKE THE CORRESPONDING ACTION.

Residual Risk Level	Action	What must happen next?
EXTREME	STOP	TASK MUST STOP The task CANNOT proceed. Further controls must be implemented to reduce risk. Consult Health and Safety for support.
HIGH	CHECK	The Project Manager or Site Manager, and site Health and Safety Team must review controls and ensure they are appropriate and effective before the task can start.
MODERATE	CHECK	The Foreman or other member of site management must review controls and ensure they are appropriate and effective before the task can start. Continually review controls are in place and working effectively.
LOW	CHECK	The Foreman or other member of site management must review controls and ensure they are appropriate and effective before the task can start. Continually review controls are in place and working effectively.

SIGN-ON SHEET

EVERYONE INVOLVED IN THE WORK MUST READ AND UNDERSTAND SIGN ON TO THE SWMS BEFORE THEY START WORK.

Name:	Signature:	Date:	Name:	Signature:	Date:
			Works Supervisors Name:	Works Supervisors Signature:	Date: