

Job Title:		Use of Utility Knives		Operations Approval (Name; Position):				
JHA Developed By (Name; Position):								
JHA Revised By (Name; Position):				HSE Approval (Name; Position):				
JHA Revision Date:				Dean Neuburger, Director, OHS&E				
	Job Steps	Potential Hazards	Risk Rating (Before Controls)	Hazard Controls	Risk Rating (After Controls)			
1	Area and task assessment.	 Other workers in the area. Improper tool selection. 	C4	 Ensure adequate space to work without causing a hazard to others. Ensure adequate tool and PPE selection. 	C5			
2	Cutting.	 Musculoskeletal Injuries (MSI). Cuts or punctures from, sharp edges, slips, and dull blades (which require excessive force). Repetitive Strain Injuries (RSI) Improper use of the knife. Cross contamination. Bypassing safety features. 	А3	 Stretch and flex before and during work. Take microbreaks as needed. Use a proper grip that does not create awkward positioning. Inspect blade before use to ensure it is clean, sharp and properly installed. Always cut away from yourself and others. Wear cut resistant gloves on both hands. Familiarize yourself with the SWP for utility knives before use. Position your body and work piece in such a way that you are not in the line of fire, if possible use a stable work surface. Alternate tasks. Unsure the knife used allows for a comfortable grip while in use. Never use a utility knife as a substitute for another, more appropriate, tool. Ensure worker is properly trained and competent on the use of a utility knife. Review SDS (MSDS) for product the knife is being used with to ensure there is no reactivity hazard. Only use the tool as designed by the manufacturer. Do not bypass, tape down, or otherwise alter the knife from its intended design. 	D4			
3	Blade change and disposal.	Cuts, lacerations, or punctures. High set Took Birls Betieve	A3 (hi-h)	Familiarize yourself with the SWP for changing blades in the knife you are using. Always wear cut resistant gloves when handling blades. Dispose of old blades in a properly labeled sharps container.	D4			
		Highest Task Risk Rating	A3 (high)	Highest Task Risk Rating	D4 (low)			



Safety Guidelines Required For task												
Process PPE		ı	Health		Training		Environment		Security			
X Pre Job Hazard Analysis		Arc flash coveralls		Yak tracks - Cleats		Nitrile glove		Bear awareness		Spill kit		Working Alone
FLRA		Disposable coveralls		Goggles		Hand Washing		CTEC		Drip trays		Daylight time only
X JHA review		Ear plugs		Face shield		Ergonomics		CSTS		Traffic Mgt.		Guards & barriers
Signage (Safety/Wet Floor)		Ear muffs		X Cut gloves		Other		Confined space		Wildlife Mgt.		Journey Mgt.
Spotter		Hard hat		Chain-mail gloves				Fall protection		Bear spray		Buddy system
LOTO		Harness		Leather gloves				Fire extinguisher		Air horn		Radio contact
PTW (Permit to Work)		Lanyard		½ Respiratory mask				LOTO		Vibration		ERP contact list
Toolbox		Life line		Other				Loader		Ventilation		Other
Ventilation		Knee pads						Skid steer		Other		
SDS review		Sealed eyewear						Spill responder				
Fall Protection Plan		Steel toed boots						TDG				
Barricades								WHIMIS				
Temp logs and verification								Other				
Other												

	Severity									
ity	NDUSTRA	Catastrophic Death or multiple life-threatening principals	Major Life threatening injury or multiple serious injuries causing hospitalization	Moderate Significant serious injury Non- permanent injury	Minor Medical Help needed, Treatment by medical professional	Insignificant Injuries or ailments not requiring medical treatment				
pi		1	2	3	4	5				
robability	A Almost Certain: Almost certain to occur in most circumstances	1	1	1	2	2				
P	B Likely: Likely to occur frequently	1	1	2	2	2				
	Possible: Possible and likely to occur at some time	1	2	2	2	3				
	Remotely Possible: May occur in rare and exceptional circumstances	2	2	2	3	3				



HSE Safety Management SystemJob Hazard Analysis

Name (print)	Name (sign)	Date (yyyy/mm/dd)

Name (print)	Name (sign)	Date (yyyy/mm/dd)