


NUMBER	RISK DESCRIPTION		TREND	CURRENT	RESIDUAL
7588	Precious Plastic Monash Shredder Machine			High	Low
RISK OWNER		RISK IDENTIFIED ON	LAST REVIEWED ON		NEXT SCHEDULED REVIEW
DANIEL LEE KOBIELA		16/07/2018	16/07/2018		16/07/2021
RISK CONSEQUENCE	RISK FACTOR(S)	EXISTING CONTROL(S)	PROPOSED CONTROL(S)	OWNER	DUE DATE
	Fingers/hands caught in dynamic blades of shredder	<b>Control:</b> Hopper design to make it impossible for arm to reach down to blades for the 90th percentile of people  <b>Control:</b> Follow SWI - Make use of a plunger to ensure no hands are stuck into the hopper  <b>Control:</b> Sieve eliminates possibility of sticking fingers through from underneath	<b>Control:</b> SWI - Shredder box cover to be used at all times when hopper is not installed  <b>Control:</b> SWI, training, signage - Only one person to work on the shredder at any one time - Shredder box must be uncoupled from motor before any works are performed	DANIEL LEE KOBIELA  DANIEL LEE KOBIELA	27/07/2018  27/07/2018
	Cut hands on blades during assembly/work	<b>Control:</b> Blades deburred prior to installation  <b>Control:</b> Follow SWI - Use gloves if necessary			

	Machine falling from table due to mounting failure and hitting a person	<p><b>Control:</b> Ensure adequate mounting through calculations and simulations</p> <p><b>Control:</b> Emergency stop buttons and amperage restriction to ensure overloading does not occur</p>	
	Electric shock	<p><b>Control:</b> Ensure tested, tagged and approved by qualified technician</p> <p><b>Control:</b> Follow SWI - Do not use in wet conditions</p> <p><b>Control:</b> Follow SWI - No live works on any machine</p>	
	Entanglement in dynamic shredder shaft	<p><b>Control:</b> Follow SWI - No loose fitting clothing - Tie long hair back</p> <p><b>Control:</b> Emergency stop button to be located nearby machine</p>	
	Muscular strain due to moving heavy items during installation/removal	<p><b>Control:</b> Training - Two person lift where appropriate</p> <p><b>Control:</b> Use of trolleys/jacks where appropriate</p> <p><b>Control:</b> Follow SWI - Steel toe boots when lifting heavy items</p>	

	Projectiles	<p><b>Control:</b> Hopper and plunger to stop any plastic from leaving the hopper</p> <p><b>Control:</b> Follow SWI - Safety glasses to be worn at all times</p>	
	Dropping items/falling over items due to inadequate housekeeping	<p><b>Control:</b> Follow SWI - Always wear closed toe footwear</p> <p><b>Control:</b> Ensure clean and clear workspace (including the ground) at all times</p>	
	Plastic projectiles	<p><b>Control:</b> Follow SWI - Ensure safety glasses are worn</p>	