



# Job Hazard Analysis Worksheet

Code: RM	Task/Equipment Location: Building 220, SpaceShop	
Task/Equipment Description: Sewing Machine		
<u>Sequence of Steps or Activities</u>	<u>Hazards or Potential for Mishaps</u> ( Examples include physical and chemical hazards, fire, falls, radiation, electric shock, noise, heat and ergonomic)	<u>Preventive Measures</u> (Include personal protective equipment and training)
Wind Bobbin	Belt Pinch	Attend the Sewing Machine tutorial qualification training. Keep hand back from the belt while engaging friction drive on the belt
Tilt back machine to mount bobbin	Hand impact and pinching	Insert block to prevent machine from falling on your hand.
Thread the needle	Needle penetration of finger	Keep your foot off the accelerator and do not move the machine with your hand
Operate the machine and feed the fabric	Cut from insulation pad fabric Needle penetration of finger Eye and face injury if needle breaks Pin penetration in the mouth or choking from pin inhalation Pin penetration in the body.	Keep hands away from fabric edge while feeding the fabric Keep hands away from needle during operation Keep face back from needle during operation and wear safety glasses Do not hold pins in your mouth Keep the pins from surfaces such as the sewing table or chairs. Use a magnet or a pin cushion to hold the pins
Operating the machine by hand for walkback or backstitch	Belt pinch	Keep your foot off the accelerator

Copy 1 – Forward to the Safety Office MS 218-1 Copy 2 – Post on Equipment or in Area Copy 3 – File for your records