

Work Activity Description:

Dobot Magician (aka. Brobot)

Residual Risk Level: LOW

Campus: City Broadway Building : Building 11 FEIT Room Number: AC Heat transfer lab Room Number: CB11.10.403

Supervisor: Gavin Paul Faculty: Faculty of Engineering and Information Technology

Assessor: Sanjid, Omar Date Last Modified : 19th September 2019

Review SWMS when change to work activity or at least annually. Change can be recorded on www.orr.uts.edu.au

Review No:	1	2	3	4	5	6	7	8	9
Initial:									
Date:									

Hazards Relating to this Work Activity

Moving and rotating parts
Electrical hazards - building and modifying electrical circuits Electrical hazards - exposed conductors
Slip and trip hazards

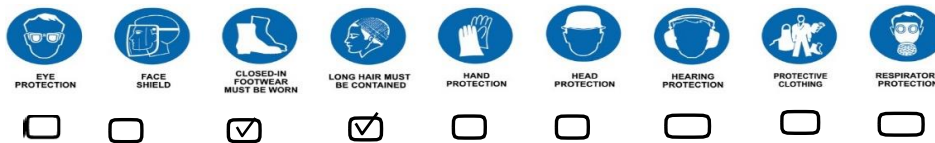
CAUTION !

Risk of injury due to mishandling of moving and rotating parts, operating pressure vessels outside rated limits, contact with high/low temperature or electrically- live equipment.
Fatigue may increase the risk of injury due to inappropriate responses to present risks or inappropriate responses to emergency situations.

Control Measure (Safety Equipment, Training, Signage and Information)

Remove Hazard Restricted Access Work in Pairs Supervision
Test and Tag Electrical Equipment Safety Footwear
Protective Clothing Emergency Stop Button

PPE Required for this activity



Emergency Equipment required for this activity



Work Activity Steps

All users must be inducted before being in touch with the Dobot Magician
users must have there simulation checked by the supervisor before implementing it on the Dobot
Required PPE must worn. Enclosed footwear are mandatory while working with the robotic arm

Print Names:	Signatures	Dates:
Sanjid Mahmood Hamim Omar Malek	 Omar Malek	19/10/2019 19/10/2019

Any changes, addition or deletions made to this SWMS will be done in consultation with workers undertaking the activity

Supervisor: Gavin Paul

Signature of supervisor

Date: