

RISK ASSESSMENT DETAILS

RISK ASSESSMENT TITLE

Phoenix Dispenser Robot (Located on the 2nd floor of the MLS building).

RISK ASSESSMENT COMPLETED BY:	SUBJECT MATTER EXPERT:	RA NUMBER:
Kate Millan – Health & Safety Officer	Anne Chapman-Smith – Research Fellow	MBS131
VERSION:	VERSION DATE:	REVIEW DATE:
1	31/01/2011	31/01/2016

IMPORTANT NOTES

PERSONS AT RISK

Users of the Phoenix Dispenser Robot

REFERENCED DOCUMENTATION: (list any other sources of information that relates to this risk assessment, e.g. SOPs, other Risk Assessments etc)

SOP Phoenix Dispenser Robot (in draft)

OVERALL RISK RATING

Low

HAZARD IDENTIFICATION & RISK ASSESSMENT (use the Risk Matrix below to assess the risk)

HAZARD 1:

Mechanical

ASSOCIATED RISKS:

Crush injuries from contact with moving parts of the machine.

MEASURES REQUIRED TO REDUCE RISK:

1. The machine can only be operated/set to start & turned off through the computer terminal.
2. Safe Operating Procedure must be in place for this equipment.
3. All users must have training which is documented in the School's Training Registers.
4. Equipment is kept in a dedicated room with authorised/trained personnel only to enter.

RESIDUAL RISK (When all control measures have been implemented)	CONSEQUENCE	LIKELIHOOD	RISK RATING
	Moderate	Rare	Low

HAZARD 2:

Chemical

ASSOCIATED RISKS:

Exposure to dangerous/hazardous substances

MEASURES REQUIRED TO REDUCE RISK:

1. Quantities used are kept in small amounts
2. When measuring out quantities, gloves, lab coat and safety glasses must be worn.
3. MSDS must be available.

RESIDUAL RISK (When all control measures have been implemented)	CONSEQUENCE	LIKELIHOOD	RISK RATING
	Moderate	Rare	Low

ADDITIONAL CONTROLS AFTER REVIEW

RISK CONTROL:

DATE OF REVIEW:	REVIEWED BY:

RISK CONTROL:

DATE OF REVIEW:	REVIEWED BY:

RISK CONTROL:

DATE OF REVIEW:

REVIEWED BY:

HAZARD REGISTER

If the residual risk is high or very-high after controls have been implemented, the risk assessment must be signed off by the Head of School and transferred to the Hazard Register.

DATE ENTERED ON HAZARD REGISTER:

HEAD OF SCHOOL SIGNATURE:

RISK MATRIX

		Consequence				
		Negligible	Minor	Moderate	Major	Severe
Likelihood	Almost Certain	M	H	V	V	V
	Likely	M	M	H	V	V
	Slight	L	M	H	H	V
	Unlikely	L	L	M	M	H
	Rare	L	L	L	M	M

Almost Certain	There is an expectation that such an event will occur.	Severe	Injury resulting in death or permanent disability.
Likely	There is an expectation that such an event could occur but not certain to occur.	Major	Injury requires extensive medical treatment, hospitalisation.
Slight	The expectation of this event occurring is between "could" and "improbable".	Moderate	Injury requires formal medical treatment e.g. treatment as an outpatient in a medical facility.
Unlikely	The expectation of this event occurring is doubtful or improbable.	Minor	Injury requires first aid.
Rare	There is no expectation that this event will occur.	Negligible	Injury requires minor first aid or results in short term discomfort e.g. headache, bruise etc.