Risk Assessment Form, University of Malaya High Voltage Laboratory *(last updated on 21st August 2017)*

Name	
Job title	
Project / experiment title	
Experiment location	
Date of experiment	**From:** **To:**
Signature	
Date	

Use the following to rate the risk and plan corrective action:

Risk Level	Category	Tolerability	Comments
1-2	Very Low	Acceptable	No Further Action Necessary
3-4	Low	Acceptable	No additional control require (in term of time,money and effort.
5-7	Medium	Tolerable	Consideration should be given to rectify the risk in a defined period.
8-14	High	Tolerable	Substantial efforts should be made to reduce the risk in a defined period. Might necessary to suspend the work.
15 and above	Very High	Unacceptable	Substantial improvements in risk control are necessary to reduce the risk to tolerable or acceptable level.

No	Hazard (List of activity that poses a treat)	Control measurement (List of safety measure)	Risk rating score with existing measure LxS	Risk rating score with new measure LxS	Additional measures required	Control measures met / Completed
1						
2						
3						
4						
5						

Risk = L (Likelihood) x S (Severity)

Use the hazard matrix below to calculate the risk rating for the activity:

L \ S		First Aid Injury / Illness	Minor Injury / Illness	Moderate Injury / Illness	Major Injury / Illness	Fatality / Disabling Injury
		1	2	3	4	5
Very Likely	5	5	10	15	20	25
Fairly Likely	4	4	8	12	16	20
Likely	3	3	6	9	12	15
Unlikely	2	2	4	6	8	10
Very Unlikely	1	1	2	3	4	5

Risk Assessment Form checked and approved by:

Name:

Designation:

Date: