

## RISK ASSESSMENT FORM

Location: **Duxford Museum**  
Environment/Activity/Equipment

Sheet ...1...of...1....

### Hazard Identification Reference

(a) Confined Spaces	(b) Falls from Height	(c) Striking by Mobile Plant	(d) Trip or Slip	(e) Collapse	(f) Manual Handling	(g) Electrical	(h) Hazardous Substances	(i) Radiation	(j) Noise & Vibration	(k) Fire	(l) Explosion	(m) Others
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### Severity (S)

### Likelihood (L)

### Risk Factor (R)

### S x L= R

1 Negligible - all in a day's work	1 Improbable	<4 Risk may need to be controlled	LOW
2 Minor - minor injury with short term effect	2 Remote - unlikely	4-6 Risk must be controlled	MEDIUM
3 Severe - major injury/disability (reportable)	3 Possible - may or could well occur	7-9 Hazard must be controlled	HIGH
4 Extreme - fatal	4 Probable - expected to occur, several times	>9 Hazard must be avoided	VERY HIGH

Hazard Ref.	Hazard Description	People at risk	Initial Assessment			Control Measures	Residual Risk			Action/Comments
			S	L	R		S	L	R	
f	LS100Ex can slip on extraction unit.	JH	3	3	9	Ensure Laser and extraction unit are strapped together.	1	1	1	Use Ratchet strap
<b>Exhibition stand operation</b>										
K	LS100 Co2 laser can ignite material when cutting.	JH	1	3	3	Ensure LS100 is supervised at all times when cutting, as per the labelled instruction.	1	3	3	Cut acrylic and engraving laminate at event. Avoid cutting MDF and PLY

Completed by ...Paul Barraclough.....Date...9-10-13.....Copies to ...J Hartley.....

Reviewed by ...Howard Barrett.....Review Date (s) ...10-10-13.....