

## ASG Risk Assessment Form

Employees affected: - all ASG members and guests

Date of assessment: - 29 June 2020

Review date: - 10 August 2021

Activity	Potential Hazards	Existing Control Measures	Degree of Risk			Additional Action Required/Comment
			With Existing Control Measures	Probab ility	Severity	
Arriving at the club location	Vehicle accidents	<ul style="list-style-type: none"> <li>Designated and signposted parking area</li> <li>Public zebra crossing on entrance to club</li> <li>One-way entrance and exit</li> <li>Dedicated pathways</li> <li>Area is well lit</li> </ul>	2	2	4	
Attending the club	COVID-19	<ul style="list-style-type: none"> <li>Work in accordance with government guidelines and requirements of the lessor, ensuring sanitizer and other cleaning materials are available.</li> <li>Members to bring their own PPE as they feel appropriate.</li> <li>Members should not attend group meetings if they are suffering from COVID-like symptoms</li> </ul>	2	2	4	
Soldering/annealing/ casting	Fire Burns Explosions Fumes	<ul style="list-style-type: none"> <li>Check all equipment regularly and maintain its condition</li> <li>Ensure soldering areas are clear of debris and flammable materials</li> <li>Ensure tongs and tweezers are available to handle hot materials</li> <li>Ensure the quenching bucket is close to the soldering area</li> <li>Ensure goggles and gloves are available</li> <li>Confine soldering activities to the soldering hearths provided and not in open areas.</li> <li>Members must not use the torches intended for soldering for any other purpose on their individual workbenches</li> </ul>	2	2	4	<ul style="list-style-type: none"> <li>Circulate risk assessment to new members on joining and annually to existing members</li> </ul>

## ASG Risk Assessment Form

Employees affected: - all ASG members and guests

Date of assessment: - 29 June 2020

Review date: - 10 August 2021

Activity	Potential Hazards	Existing Control Measures	Degree of Risk			Additional Action Required/Comment
			With Existing Control Measures			
			Probab ility	Severity	Rank	
Polishing	Friction burns, trapped clothing	<ul style="list-style-type: none"> <li>Do not wear clothing that trails or with tassels, or scarves that may get caught in the machine</li> <li>Tie long hair up</li> <li>Check all equipment regularly and maintain its condition.</li> <li>Polishers to be fixed to work surface before use</li> <li>Ensure goggles and gloves are available</li> <li>Train ASG members on best practice</li> </ul>	2	2	4	
Using the rolling mill	Back damage from lifting  Crushed limbs from dropping	<ul style="list-style-type: none"> <li>Train ASG members on best practice</li> <li>Ask for assistance to lift the rolling mill (2 people minimum)</li> <li>Rolling mill to be fixed to work surface before use</li> </ul>	2	2	4	
Using electrical equipment (hot crock, tumbler)	Fire from overloaded sockets  Trip hazards from electrical leads	<ul style="list-style-type: none"> <li>All ASG equipment PAT tested</li> <li>Train ASG members on best practice</li> <li>Avoid trailing wires</li> <li>Set up equipment in 'regular safe' places in the workshop</li> </ul>	2	2	4	
Hammering, forging, raising, chasing, cutting and shaping	Bruises and minor cuts or abrasions  Ear damage from continued hammering	<ul style="list-style-type: none"> <li>Work benches available to work on</li> <li>Ear protection suggested for continuous hammering</li> <li>Vices available for holding work safely</li> <li>Use the right tool for the job: train ASG members on best practice</li> </ul>	2	2	4	

## ASG Risk Assessment Form

Employees affected: - all ASG members and guests

Date of assessment: - 29 June 2020

Review date: - 10 August 2021

Activity	Potential Hazards	Existing Control Measures	Degree of Risk			Additional Action
			With Existing Control Measures			Required/Comment
			Probab ility	Severity	Rank	
Boiling Kettles	Burns	<ul style="list-style-type: none"> <li>Kettles set up safely away from work areas</li> <li>Care taken when using kettles of boiling water</li> </ul>	2	1	2	

<i>Probability</i>	<i>Severity</i>
1. Very unlikely (5 years or more)	1. Very minor injury (minor cuts/grazes. Very limited property damage/loss
2. Unlikely (1-5 years)	2. More serious injury <3 days off work/incapacity (sprains, more serious cuts, bruising. Injury needing medical attention. Slight property damage/loss.
3. Likely (6-12 months)	3. RIDDOR reportable (to HSE) injury/sickness (except fatality). More than 3 days incapacitated. Significant property damage/loss.
4. Very likely (1-6 months)	4. RIDDOR reportable (to HSE) injury/sickness affecting more than one person (excluding fatality). Major property damage/loss.
5. Certain (more than 1per month)	5. Single or multiple person fatality. Catastrophic property damage/loss.

### Risk Ranking

1- 5	Low Risk
6-15	Medium Risk
16-25	High Risk

	1	2	3	4	5	Severity
1	1	2	3	4	5	
2	2	4	6	8	10	
3	3	6	9	12	15	
4	4	8	12	16	20	
5	5	10	15	20	25	

### Probability

## ASG Risk Assessment Form

Employees affected: - all ASG members and guests

Date of assessment: - 29 June 2020

Review date: - 10 August 2021

Assessor's details					
Name: -	Sophie Cotmore BSc, Assoc. CIPD	Position	ASG committee member	Signature and date: -	14 August 2021 