## **Risk Assessment**



Area/Issue Being Assessed: Use of Bain Marie Service: Environmental & Commercial Services

Assessment Date: 11/03/2024 Consultees: Natalie Shand Review Date: 11/03/2027

Marie Whyte

Assessor: Elaine McRae Post: Catering Manager

**Reviewer:** Debbie Ritchie **Post:** Assistant Catering Officer

BACKGROUND: ie, why is the assessment being carried out? Bain marie is used to keep food warm over longer periods of time. By providing a consistent gentle heat, it can hold pre-cooked food at the correct temperature and ensure it is ready to eat during an extended period of service.

| TASK<br># | DETAILS OF HAZARD, ie, how might someone be harmed?  | PERSON(S)<br>AFFECTED | EXISTING CONTROL MEASURES   | ADDITIONAL MEASURES REQUIRED TO MINIMISE RISK | ACTION<br>TAKEN<br>(Initial and<br>Date) |
|-----------|--|-----------------------|---|---|--|
|           | Contact with steam, hot liquids and hot surfaces.  • That may result in injuries such as scalding or burns   | Staff                 | <ul> <li>Use appropriate PPE, oven gloves.</li> <li>Use appropriate equipment.</li> <li>Staff to read safe working handbook.</li> <li>First Aid kit available</li> <li>First aider covered by school</li> </ul>   |   |  |
|           | Manual handling of items, which can be heavy or in large containers i.e. pans, trays etc.  Resulting in musculoskeletal injures. Such as back pain, muscle ache. | Staff                 | <ul> <li>Breakdown items into smaller loads</li> <li>Use proper lifting techniques.</li> <li>Refer to safe working handbook.</li> <li>Staff have carried out Manual<br/>Handling training on CLIVE</li> </ul>   |   |  |
|           | Wet/Greasy and food debris on floors  • Resulting in slipping or tripping that may result in injuries such as bruises, strains and broken bones                  | Staff                 | <ul> <li>Good housekeeping,</li> <li>Clear spillages up immediately.</li> <li>Clean floor with hot water and appropriate cleaner</li> <li>Wet floor signage</li> <li>Arrange alternative route if applicable.</li> <li>Wear appropriate nonslip safety shoes</li> </ul> |   |  |

| TASK<br># | DETAILS OF HAZARD, ie, how might someone be harmed?   | PERSON(S)<br>AFFECTED | EXISTING CONTROL MEASURES  | ADDITIONAL MEASURES REQUIRED TO MINIMISE RISK | ACTION<br>TAKEN<br>(Initial and<br>Date) |
|-----------|---|-----------------------|--|---|--|
|           | Obstruction and Objects i.e. electrical cables, defects in flooring  Resulting in tripping or falling that may result in injuries such as bruises, strains, cuts and broken bones | Staff                 | <ul> <li>Good housekeeping,</li> <li>Ensure work areas are clear.</li> <li>Arrange alternative route if applicable.</li> <li>Where possible position cables to avoid pedestrian walkways.</li> <li>Use Cable ramp protectors.</li> <li>maintain floor surfaces in good condition</li> <li>Do not leave oven doors open</li> </ul>  |   |  |
|           | That may result in serious/fatal injuries as a result of explosion/release of gas   | Staff                 | <ul> <li>Daily checks of gas appliance controls</li> <li>Extraction fans are required to be working before gas can be switched on</li> <li>Staff to know where main isolation tap is and how to turn supply off in an emergency</li> <li>Inspection, service and test carried out yearly by gas safe registered engineer</li> </ul>  |   |  |
|           | That may result in a serious/fatal injury as a result of electric shock.  | Staff                 | <ul> <li>Only PAT tested equipment to be used</li> <li>Staff are trained to check equipment before use.</li> <li>Don't use equipment with wet hands</li> <li>Ensure the equipment is switched off on the piece of equipment and by isolator switch when cleaning or not in use</li> <li>Staff are trained to report any defects with plugs or machinery</li> <li>Staff are aware of the electric cut-off switches</li> </ul> |   |  |
|           | Related Documents   | Safe Working          |  |   |  |

| Use the separate Action Sheet if you want to complete and action plan for any additional measures required. located on the Health & Safety pages on the corporate interchange site. | The Action Sheet can be |
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