

**Job Profile  
Multi-Skilled Plumber**

**Purpose:** Be an active member of the Site Conservation, Transport & Maintenance Team, undertaking plumbing and general maintenance related operations as part of a multi-skilled team.

**Key Responsibilities and Accountabilities**

Responsibilities

- Undertake plumbing and general building maintenance operations to museum buildings, exhibits and other structures on the museum site, including first and second fix plumbing, leak detecting, draining down and replacing tanks, repairing WC's and taps, float valves, above ground drainage, radiator replacement and general building works (not gas works).
- Working with steel, copper and MDPE pipe and all associated fittings.
- Carry out improvement works highlighted in legionella risk assessment, e.g. dead leg removals.
- Carry out monthly water temperature checks and update electronic records.
- Adjust temperature and time settings on heating systems and control panels.
- Liaise with gas servicing contractors when on site.
- Undertake general plumbing and building maintenance works to planned and responsive maintenance items.
- Product and technical research, including advice on options and products to be used.
- Supervise plumbing apprentices as required.
- Operate tools, equipment and plant complying with health and safety legislation.
- Working on the Museum's historical buildings using traditional methods and materials.
- Maintain and care for tools, plant and equipment, and make sure they are kept secure and in safe working order.
- Carry out duties to assist in the take down off site and the rebuild on the Museum site.
- Assist with general site work where appropriate.
- Operate museum vehicles, carrying out delivery duties as required.
- Participate with the setting up, operation and taking down of museum events when required.
- Carry out any other duties applicable to this position.

Accountabilities

- The timely preparation and implementation of plumbing and building maintenance activities across the museum.
- Maintain accurate electronic records of works completed and materials used in each building.
- Calculate the amount and type of materials required for each project and providing schedules of items required.
- Accountable to Maintenance Manager on all above related operations.
- Health and safety awareness and comply with instructions.
- Wear personal protective equipment when appropriate.
- Be prepared to undertake training where necessary particularly relative to health and safety.
- Wear appropriate work overalls provided by the museum.

Working Relationships

- Work within the Site Conservation, Transport & Maintenance team taking instructions from the Head of Site Conservation, Transport & Maintenance and the Maintenance Manager.
- Maintain a friendly and helpful attitude towards visitors and staff.
- Adherence to BCLM's commitments to Diversity & Inclusion.

Reports to: Maintenance Manager  
 Direct reports: None  
 Hours: Full-time (39 hours)

**Person Specification:  
(competencies, qualifications & experience)**

Essential

Extensive plumbing and general building experience.  
 Trade qualification (e.g. NVQ level 2 or City & Guilds).  
 Ability to cut, shape and solder copper pipes.  
 Health & Safety Training experience.  
 Computer literate with good keyboard skills.  
 Ability to be self-motivated.  
 Good time management.  
 Ability to work as a team member.  
 Full clean driving licence.

Desirable:

Appreciation of the unique historical authenticity of the museum environment.  
 Tiling.  
 Cast iron guttering.  
 Lead flashings.  
 Legionella awareness.  
 Flexible approach to working hours, including the need for occasional weekend and evening work.  
 Knowledge of historic building conservation.  
 Excellent attention to detail.

**Black Country Living Museum Trust**  
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 www.bclm.co.uk Charity No. 504481 Co. No. 1226321