

Job Description

Job title	Multiskilled Engineer / Mechanical AP	Date: 15/08/2025
Reports to (title)	Supervisor / TSM	
Contract/Department	BBC Contract	Revision xxx
Location	Bristol	

Job purpose

Describe the overall purpose of the job in two or three sentences.

Multiskilled/ mechanical engineer AP is responsible for PPM maintenance of plumbing systems for commercial buildings. To work closely with contractors to ensure that the plumbing systems are efficient, safe and meet all relevant regulations. The role also involves troubleshooting and solving any issues that may arise throughout the site.

Duties/responsibilities/accountabilities/deliverables

List the main aspects of the job, with an emphasis on duties and responsibilities for junior roles, and accountabilities and deliverables for more senior roles.

- Collaborate with contractors and builders to ensure plumbing systems properly installed and function correctly.
- Issue H & S inductions, permits and SSOW.
- Conduct on-site inspections of systems to adhere to regulations and safety standards.
- Resolve any issues or malfunctions with plumbing systems.
- Provide technical guidance and support to contractors.
- Ensure compliance with industry regulations.
- Weekly/monthly PPM's, meet SLA/KPI deadlines.

Resource responsibilities

Indicate the typical number of direct reports, financial responsibility, control over subcontractors and any responsibility for assets, systems or outsourced services.

- Hot and cold water systems, plumbing services including rectification of blockages.
- Low temperature hot water heating systems, pumps and controls.
- Ventilation, air handling and chilled water system.
- Compressed air systems.
- Legionella and pseudomonas control.
- Building management system BMS (training given)

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- Refrigeration systems.
- Standby generator and associated equipment.
- Fire alarm system (training given)
- White goods.
- Lighting lamp replacement.
- Fire doors and closers.
- External drainage.

Person specification

Describe the knowledge, skills, qualifications, personality and experience required for the job.

- Excellent analytical and problem-solving skills.
- Strong communication and interpersonal abilities
- Ability to prioritize workload
- Knowledge of plumbing codes and regulations
- Attention to detail and accuracy
- Mechanical AP as JSP 375 Volume 3 chapter 4 preferred but training provided.
- Safe Systems of Work as applied to mechanical systems with HSE 253 Safe isolation of equipment.
- ONC/OND, NVQ level 3 or equivalent

Other factors relevant to the job

Enter any additional information which the job holder would need to know, for example: requirement for UK-wide travel, shift patterns, night working, call outs etc.

- Monday – Friday 08.00-17.00, 40 HPW
- 1 in 3 on call rota

Line Manager Signature	
Print Name	
Date	

Job Description

Job Holder Signature	
Print Name	
Date	

FOR HR USE ONLY:					
<i>Job Grade</i>		<i>EMCOR Competency Level</i>		<i>Training Profile UTC</i>	