

# JOB DESCRIPTION

JOB TITLE	Plumbing Apprentice	DEPARTMENT	Contracts
REPORTS TO	Site Manager	SALARY	Dependant on age of applicant

# **Objectives:**

A plumber is in charge of anything that involves pipework on a construction site or in people's homes conveying hot & coldwater services, heating services and drainage wastewater.

Each Apprentice will be added to the Box & Charnock Pathways initiative and be allocated a Mentor

## **Roles and Responsibilities:**

- Read drawings, and specifications to determine layout of plumbing system, water supply network and waste and drainage systems.
- To undertake all plumbing and drainage jobs as requested, ensuring where possible work is completed on the first visit and to the appropriate service standard.
- o Install, repair and maintain domestic, commercial or industrial plumbing fixtures and systems.
- o Locate and mark positions for pipe connections, passage holes and fixtures in walls and floors.
- Cut opening in walls and floors to accommodate pipe and pipe fittings
- Measure, cut bend and thread pipes using hand and power tools or machines
- Join pipes using couplings, clamps, screws, bolts, cement or soldering, brazing and welding equipment.
- Test pipes for leaks using air and water as per Manufacturer's requirements
- o Understand the installation requirements for each type of system they are working on and the material being used.
- o Be able to create a visual representation of a basic plumbing / heating system.
- Be able to read manufacturer's product installation guidelines and adhere to the specific requirements relating to the equipment being installed.
- Understand how to install a wash basin and pedestal system, toilet cistern, toilet frame and the different types of toilet pans used.
- Understand how to install Bath / Shower screens & doors as required.
- Understand how to install a bath, and when a thermostatic blending valve is to be fitted.
- o Ensure all required paperwork is completed accurately in line with the correct operating procedure and
- To undertake all works in accordance with company Health & Safety policy, including wearing the correct Personal
  protection equipment at all times and reporting all accidents or 'near misses' to the senior Engineer/Coach or Area
  Manager.
- o Perform other duties as assigned.
- Each Apprentice will be added to the Box & Charnock Pathways initiative and be allocated a Mentor.

## **Qualifications and Experience:**

#### **ESSENTIAL**:

- English, Maths, and IT GCSE grade C or above
- Good communication skills both verbal and written.
- NVQ Level 1 qualification in trade or multi-skill (Health & Safety)
- Experience of a working site environment
- (Work experience or previous placement)
- Willing to Travel to different sites as required

#### **DESIRABLE:**

- Existing college placement
- CSCS Trainee card (or JIB/ECS equivalent)