West Yorkshire Fire & Rescue Service

Job Description.

**Post Title:** Fire Hydrant Technician.

**Grade:** 3.

**Responsible To:** Water Officer.

**Purpose Of Post:** To assist with Water Provision for fire fighting by inspecting and maintaining fire hydrants throughout West Yorkshire.

# Organisational chart.

# Main duties and responsibilities of the role.

1. To carry out all Fire Authority fire hydrant inspections to national standards as directed, determine the nature of any defects and assess and carry out in house repairs if required.
2. Receive new Hydrant Schemes and undertake specific site surveys regarding implementation and recommendations for hydrant requirements.
3. Receive completed Hydrant Schemes and inspect all relevant hydrants, ensuring they comply with current specification.
4. Undertake post maintenance audits of 3rd party work to ensure compliance against regulatory standards.
5. Identify priorities and plan work objectives based on both personal and organisational risk whilst ensuring maximum efficiency in service delivery.
6. To ensure that all hydrant records are maintained to a high standard both in paper format and the use of IT including FIS tough books. Ensuring any data produced is accurate.
7. Meet with fire station personnel, contractors, members of the public and water undertaker representatives regarding fire hydrant requirements.
8. To have knowledge of Health & Safety at Work regulations, West Yorkshire Fire and Rescue Authority safety policy and conform to the use and wearing of safety equipment and clothing provided.
9. Regularly inspect all tools and equipment and report any defects to the Water Officer.
10. To drive the Authority vehicle in a method commensurate with the organisations policies and take responsibility for the routine maintenance of the hydrant inspection vehicle.

# Organisational wide responsibilities.

1. Adherence to the[**NFCC Core Code of Ethics**](https://nfcc.org.uk/our-services/people-programme/core-code-of-ethics/%20Services%20England.pdf)and[**West Yorkshire Fire Service Values**](https://www.westyorksfire.gov.uk/sites/default/files/2023-03/WYFRS%20Core%20Values%20June22.pdf).

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1. To implement and promote the Authority’s:

* Health and Safety policies.
* Equality and Diversity policies.
* Information Security Management System policies.
* Safeguarding policies.
* Business continuity policy and contingency arrangements.
* Policies related to General Data Protection Regulation and Data Protection Act 2018.
* Commitment to maintaining our Customer Service expectations.

1. A satisfactory standard Disclosure and Barring check is required for the role.

# Skills and experience requirements for this role

In the supporting statement section of the application form give clear, concise examples of how **you meet all of the Essential person specification criteria** (i.e. items you must be able to do from day one to be able to do the job), **identified as ‘Application’ in order to be shortlisted for this vacancy**. If a large number of applications are received, only those who also meet the Desirable criteria, identified as ‘Application’, will be shortlisted, i.e. criteria you need to do the job, but which could be learnt during training.

**Please list or number the** competency criteria below against which you are providing evidence/examples in order to structure your supporting statement in a well organised way.

There may be some criteria that are identified through ‘Selection Process’ only. **You will only be assessed on these criteria during the selection process and not from your application form**, this may involve tests, presentations, interview etc.

|  | **Experience.** | **Essential/Desirable.** | **Where identified.** |
| --- | --- | --- | --- |
|  | Experience of carrying out risk assessments of proposed tasks in order to plan and implement safe systems of work. | Essential | Application & Interview Process. |
| 2 | Experience of fire hydrants/water network operation. | Desirable | Application & Interview Process. |
| 3 | Experience of using mapping software. | Essential | Application & Interview Process. |
|  | Experience of working as part of a team, on own initiative and without supervision. | Essential | Application & Interview Process. |
|  | Experience of IT systems to include databases. | Essential | Application & Interview Process. |

|  | **Education and Training.** | **Essential/Desirable.** | **Where identified.** |
| --- | --- | --- | --- |
|  | Literacy and Numeracy at Level 2 / GCSE Maths and English Grade C or above / equivalent qualifications, or equivalent level of literacy and numeracy gained through work experience. | Essential | Application. |
|  | Must hold or be able to attain the National Road & Street works Act Unit 002 Signing, Lighting and Guarding and apply knowledge using the Street works code of practice. | Essential | Application & Interview Process. |
|  | Following training, demonstrate and maintain a comprehensive knowledge of BS750 and National Guidance documents including Part B Building Regulations. | Essential | Application & Interview Process. |
|  | Following training, demonstrate and maintain a comprehensive understanding of the content from the Yorkshire Water Network Competence Course. | Essential | Application & Interview Process. |

|  | **Special Knowledge and Skills.** | **Essential/Desirable.** | **Where identified.** |
| --- | --- | --- | --- |
| 10 | Successfully pass the medical assessment to support the required manual handling for the role. | Essential | Medical assessment. |
| 11 | Following training, operate equipment including powered tools with consideration of PUWER 98 regulations. | Essential | Application & Interview Process. |
| 12 | An ability to plan own workload accounting for changing priorities. | Essential | Application & Interview Process. |
| 13 | Demonstrate commitment to good data quality within all areas of work. | Essential. | Application & Interview Process. |
| 14 | Demonstrate commitment to and understanding of Equality & Diversity, NFCC Core Code of Ethics and WYFRS values. | Essential. | Application & Interview Process. |
| 15 | To hold and maintain a current full UK valid car driving licence. | Essential. | Application. |
| 16 | Ability to read and understand detailed drawings and plans. | Essential | Application & Interview Process. |
| 17 | An awareness of The National Guidance for the Provision of Water for Fire Fighting. | Desirable | Application & Interview Process. |
| 18 | Ability to work independently, use own initiative, organise own workloads and make decisions using data provided. | Essential | Application & Interview Process. |

**Job Description last updated:** March 2025.