

WEST YORKSHIRE FIRE AND RESCUE SERVICE

JOB DESCRIPTION

POST TITLE: Hydrant Inspector

GRADE: 3

RESPONSIBLE TO: Water Officer

RESPONSIBLE FOR: None

PURPOSE OF POST: To inspect and maintain all WYFRS fire hydrants and fire tanks ensuring the water office delivers an efficient and commercially effective service.

MAIN DUTIES AND RESPONSIBILITIES

1. To carry out all Fire Authority fire hydrant and fire tank inspections to national standards as directed, determine the nature of any defects and assess and carry out in house repairs if required or commission repair from outside agencies.
2. To ensure hydrant pits are clean and free of objects and realign brickwork and frames in hydrant pits where necessary accounting for Yorkshire Water standards.
3. Receive new Hydrant Schemes and undertake specific site surveys regarding implementation and risk detailing recommendations regarding hydrant requirements
4. Receive completed Hydrant Schemes and inspect all relevant hydrants, ensuring they comply with current specification.
5. Undertake post implementation / maintenance audits of 3rd party work to ensure compliance against regulatory standards.
6. Undertake post incident surveys of hydrants and mains systems to support operational debriefs as directed by the Water Officer.
7. Use National Guidelines and local knowledge when advising on fire hydrant requirements.
8. Identify priorities and plan work objectives based on both personal and organisational risk whilst ensuring maximum efficiency in service delivery.
9. Fit indication plates onto lamp standards or other columns using ladders.
10. To locate buried hydrants using metal detector.
11. To ensure that all basic records are maintained to a high standard both in paper format and the use of IT including FIS tough books.
12. Responsible for ensuring any data produced in relation to the post is highly accurate and current.
13. Meet with fire station personnel, contractors, members of the public and water undertaker representatives regarding fire hydrant requirements.
14. 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.
15. Undertake on site risk assessments for every job to ensure working on site safely.

16. Regularly inspect all tools and equipment and report any defects to the Water Officer.
17. Complete the equipment inspection schedule as detailed.
18. To drive the Authority vehicle in a method commensurate with the organisations policies.
19. Responsible for the routine maintenance and cleanliness of the hydrant inspection vehicle.
20. To participate in the training and induction of new staff when required , as directed by the Water Officer
21. To comply with the Authority Equality policies
22. To undergo training as and when directed by Management.
23. To undertake any other duties commensurate with the grade to be defined by the Water Officer.
24. To be prepared to work out of normal hours as required.
25. To work flexibly as required by the Water Officer and work anywhere in the County

PERSON SPECIFICATION

	Experience	Essential/ Desirable	Source
1	Considerable experience of carrying out risk assessments of proposed tasks in order to plan and implement safe systems of work.	Essential	Application form/Interview
2	Experience of fire hydrants/water network operation.	Desirable	Application form/Interview
3	Experience of using mapping software.	Essential	Application form/Interview
4	Experience of working as part of a team, on own initiative and without supervision.	Essential	Application form/Interview
5	Experience of IT systems to include databases.	Essential	Application form/Interview

	Education and Training	Essential/ Desirable	Source
6	Level 2 qualification in Literacy & Numeracy or able to demonstrate working at that level.	Essential	Application form/Interview
7	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 practise.	Essential	Application form/Interview
8	Following training, demonstrate and maintain a comprehensive knowledge of BS750 and National Guidance documents including Part B Building Regulations	Essential	Application form/Interview
9	Following training, demonstrate and maintain a comprehensive understanding of the content from the Yorkshire Water Network Competence Course.	Essential	Application form/Interview

	Special Knowledge and Skills	Essential/ Desirable	Source
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 form/Interview
12	An ability to plan own workload accounting for changing priorities.	Essential	Application form/Interview
13	Ability to read and understand detailed drawings and plans.	Essential	Application form/Interview
14	An ability to work safely in compliance with the organisations Lone Working Policy	Essential	Interview
15	Demonstrate an ability to communicate effectively with specialists and non-specialists at all levels.	Essential	Application form/Interview
16	Must hold and maintain a full driving licence.	Essential	Application Form/Interview
17	Demonstrate commitment to good data quality within all areas of work	Essential	Interview
18	Demonstrate commitment to and understanding of Equality & Diversity.	Essential	Interview
19	A commitment to work flexibly in line with the requirements of the role	Essential	Application Form/Interview

November 2018

Grade updated following pay assimilation Jan 2020