

- I. JOB TITLE : FIRE SERVICES PORTABLE EQUIPMENT FITTER
- II. JOB LEVEL : SKILLED WORKER
- III. JOB DESCRIPTION : Installs, maintains, inspects and repairs portable fire services equipment.
- IV. TRADE SKILLS : Ability to:
1. Correctly use and maintain the tools and equipment of the trade including power tools and test equipment.
 2. Correctly operate and handle various types of portable fire services equipment.
 3. Inspect various types of fire services portable equipment in accordance with updated fire regulations and/or manufacturer's instructions.
 4. Test and repair various types of fire services portable equipment in accordance with updated fire regulations and/or manufacturer's instructions.
 5. Recondition and refill various types of fire services portable equipment in accordance with updated fire regulations and/or manufacturer's instructions.
 6. Correctly and properly dispose the waste chemicals and un-used extinguishing agents involved.
 7. Correctly use and maintain the workshop equipment satisfying the registration requirements for Class 3 FSI Contractors under the 'Fire Services Ordinance Chapter 95'.
 8. Correctly instruct, supervise and transfer skills to any apprentice and semi-skilled worker assigned to him to ensure safety and quality of work.
- V. TRADE THEORY : Knowledge of:
1. Basic fire services technology.

2. Characteristics and working principles of fire extinguishing agents and its applications.
3. Function and working principles of various types of fire services portable equipment.
4. Types of fire prevention, monitoring and alarming, and fire fighting equipment and systems.
5. Correct disposal methods for the waste and unused chemicals.
6. Workshop Management for Class 3 FSI Contractors.
7. Industrial hazards, safety and health precautions, and environmental concerns.
8. Installation practice and regulations, and relevant codes of practice.
9. Relevant ordinances and regulations.

- VI. ENTRY ROUTE : Preferred Minimum Entry Qualification:
 Completion of Secondary 3.
 Training:
 Relevant training with a pass in the Class 3 FSI Contractor Examination.
- VII. STATUTORY REQUIREMENT : A qualified fire services portable equipment fitter should be a registered Class 3 FSI Contractor under the 'Fire Services Ordinance Chapter 95' .