

CERTIFIED PORTABLE FIRE EXTINGUISHER TECHNICIAN CONTENT OUTLINE

EXAM ID: FE

- 100 multiple-choice questions
- 2-hour time limit
- Open book

Prerequisites: Work experience of at least 90 days in the field or proof of an equivalent level of training and education, a minimum of 40 hours.

01	Inspection	4%
	0101	Verify the location, accessibility, and visual condition of the extinguisher.
02	Annual Maintenance	20%
	0201	Identify the extinguisher model and the specific manual.
	0202	Perform external visual examination of the extinguisher to determine manufacture date and date of previous services, physical and mechanical condition to determine if hydrostatic testing, recharging, or internal maintenance is necessary or if it is eligible for continued service.
	0203	Verify model integrity and proper components of the extinguisher in accordance with the manual.
	0204	Determine fill and charge of the extinguisher.
	0205	Repair or replace parts of extinguisher.
03	6-year and Internal Maintenance	10%
	0301	Identify the extinguisher model and the specific manual.
	0302	Determine the specific agent recovery requirements.
	0303	Implement internal visual examination following the manual.
04	Hydrostatic Testing	10%
	0401	Identify which components are required to have a hydrostatic test and type of test to be performed and necessary equipment.
	0402	Perform a visual inspection and the required test.
	0403	Perform post-test procedures on equipment after the test.
05	Recharging	20%
	0501	Identify which components are required to be recharged, with necessary equipment and materials.
	0502	Recharge according to the manufacturer's instructions.

- 06 Selection, Placement, and Installation 20%**
- 0601 Determine the occupancy and/or hazards requiring protection, special concerns, and environmental conditions.
 - 0602 Select the equipment suitable for the application.
 - 0603 Determine placement requirements for the equipment selected.
 - 0604 Install the equipment in accordance with codes, standards, and manufacturer's recommendations.
- 07 Safety 4%**
- 0701 Follow good safety practices.
- 08 Recordkeeping and Documentation 12%**
- 0801 Perform recordkeeping and documentation of actions, including but not exclusively, labels, collars, tags, and papers.