Fire Engineering

Assessment Fact Sheet



Overview

Details

Multi-choice test that measures the knowledge of fire engineering principles, basic workplace safety and safety management.

Relevant Job Roles	Fire-Prevention and Protection Engineer, Municipal Fire Fighting and Prevention Supervisor, Fire Inspector, Forest Fire Inspector and Prevention Specialist, Civil Engineering Technician
Language	English (US)
Average Testing Time (minutes)	10 minutes
Allowed Time (minutes)	20 minutes
Maximum Number of Questions	20 questions
Number of Sittings	One
Test Type	Multiple Choice - CTT
Sector	Engineering
Scores Reported	 Overall Score Basic Safety and First-aid Basics of Fire Engineering Industrial Safety

Engineering and Technology

Knowledge, Skills, Abilities And Competencies Measured The following areas are covered:

O*NET Competency

- Equipment for fire prevention and control
- Risk assessment & planning
- Basic principles of safety management
- Common first-aid and emergency procedures
- Hazard identification & HAZOP
- Safety in construction industry
- Safety while working with electrical systems
- Safety in engineering industry
- Safety in rail and road transport