

# Exam information sheet

## 13.3 Contractor – Fire extinguishing systems



## Introduction

This document includes information on the objectives of the examination, a summary of its content, and the legislation and standards to be studied.

## Examination objectives and presentation

Successful candidates may act as guarantors for construction work included in the following subclass:

### 13.3. Contractor – Fire extinguishing systems

This subclass authorizes construction work that is not exclusively reserved for master pipe-mechanics relating to automatic water-based fire extinguishing systems, fire protection standpipe, and similar or related construction work.

## Exam information

- Duration: 3 hours
- Passing grade: 60%
- Language: French or English
- Type of exam: multiple-choice questions

## Examination content

The examination for subclass *13.3 - Contractor – Fire extinguishing systems* covers the following subjects:

- Definitions and types of systems;
- Legislative, normative and regulatory framework;
- Reading and interpreting plans and specifications;
- Risk assessment and evaluation;
- Standards and execution of work.

## Exam preparation

To prepare for the exam, it is advisable to review the **competency profile**, which describes all the competencies and skills required of the guarantor that could be evaluated during the exam.

You will find the **competency profile**, this information sheet and other relevant information on our website: [www.rbq.gouv.qc.ca/preparation-examen](http://www.rbq.gouv.qc.ca/preparation-examen).

## Recommended reading and materials provided during the exam session

As a guarantor, you must comply with the legislative and regulatory requirements of your field of qualification. Accordingly, you must stay current with laws, regulations, codes and standards.

Below are the main documents covering the subject of the exam:

| Documents  | Recommended reading | Provided at the exam |
|--|---------------------|----------------------|
| <i>Building Act</i> (C.Q.L.R., c. B-1.1)   | X                   |                      |
| <i>Québec Construction Code</i> (C.Q.L.R., c. B-1.1, r.2) - Chapter I, <i>Building 2005 volumes 1 and 2</i>              | X                   | X                    |
| <i>Safety Code</i> (C.Q.L.R., c. B-1.1, r.3)   | X                   |                      |
| <i>Regulation respecting the professional qualification of contractors and owner-builders</i> (C.Q.L.R., c. B-1.1, r. 9) | X                   |                      |
| <i>Act respecting occupational health and safety</i> (C.Q.L.R., c. S-2.1)  | X                   |                      |
| <i>Safety Code for the construction industry</i> (C.Q.L.R., c. S-2.1, r. 4)  | X                   | X                    |
| NFPA 13 (2007) - <i>Installation of sprinklers systems</i>   | X                   | X                    |
| NFPA 14 (2007) - <i>Standard for the Installation of Standpipe, Private Hydrants and Hose Systems</i>                    | X                   | X                    |
| NFPA 25 (2002) - <i>Standard for the Inspection, Testing and Maintenance of Water-Based Fire Protection Systems</i>      | X                   | X                    |
| NFC - <i>National Fire Code of Canada (2005) (NRC)</i>   | X                   |                      |

Many of these documents are available on the Publications Québec website at: [www.publicationsduquebec.gouv.qc.ca](http://www.publicationsduquebec.gouv.qc.ca).

## Materials provided

All materials required for the exam (calculator, ruler, paper, pencil, etc.) will be provided on site.

Only the documents and materials provided by the invigilator may be used during the exam session.