

Work Experience Form - Trades Qualification Sprinkler System Installer

This completed Work Experience Form, Employer letter(s), Statutory Declaration, where applicable and appropriate fee must accompany a **Trades Qualification With/Without Examination** application.

A statement of work experience is a letter on company letterhead from your employer(s) covering your work experience during the last ten years and must include:

- exact dates of employment and total hours worked;
- a description of all tasks completed with approximate percentage of time spent in each task area.

Where it is not possible to obtain employer letters due to:

- self employment,
- employer address is unknown, or
- cessation of employer's business

Complete this Work Experience Form and A Statutory Declaration signed by a Notary Public. If you are self-employed, include your full company name, location and registration number.

- All documents must be submitted in one of the two official languages.

Fee Schedule
 To apply for an Interprovincial Certificate of Qualification "With Examination" **\$250.00**

*Non-refundable fees are payable as a cheque or money order to the **Minister of Finance**. A \$20.00 service fee will be applied to all NSF cheques. You can also pay by credit card or in person by debit card.*

The following information is required in order to qualify for a Provincial Certificate of Qualification as a Sprinkler System Installer through the process of **Trades Qualification Without Examination**, and/or to challenge the Interprovincial certification examination. Please use additional paper if required.

Employer (Include Address)	Dates of Employment	Experience (Indicate # months)	Total # Hours

Note: Additional information required on reverse side of page.

Fees are collected under *The Apprenticeship and Trades Qualification Act* and its Regulations, and information is used to verify hours and place of employment. The information is protected by the provisions of the *Freedom of Information and Protection of Privacy Act*.

This personal information is being collected under the authority of the *Apprenticeship and Trades Qualifications – General Regulation* for the purposes of verifying the number of hours worked in the trade and place of employment. It will not be used or disclosed for other purposes, unless permitted by *The Freedom of Information and Protection of Privacy Act*.

Your personal information is protected by *The Freedom of Information and Protection of Privacy Act*. If you have any questions about the collection of personal information on this form, contact:

Apprenticeship Branch
 1010-401 York Avenue
 Winnipeg MB, R3C 0P8,
 (204) 945-3337 (Phone)
 1-877-978-7233 (Toll Free in Manitoba)
 (204) 948-2346 (Fax)

Work Experience Form

To qualify for a Certificate of Qualification with/without examination, in the last ten years, you must have worked a minimum of 6 years (a total of 10,200 hours) performing the following job tasks:

<h2 style="margin: 0;">Sprinkler System Installer</h2> <h3 style="margin: 0;">On-the-Job Work Experience</h3> <p style="margin: 10px 0 0 0;"><i>Taking into account the total number of years you have worked in this trade, what percentage of time have you spent performing the following tasks?</i></p>	<p style="text-align: center;"><i>Percentage of time spent performing this task</i></p>
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<ul style="list-style-type: none"> <p>• Common Occupational Skills <i>Includes:</i> planning work activities, interpreting drawings and specifications; determining materials and labour requirements; scheduling equipment and materials; completing contractual site requirements; using and maintaining hand and portable power tools and equipment; using hoisting, lifting and access equipment; and erecting staging, scaffolding and ladders.</p> 	%
<ul style="list-style-type: none"> <p>• Water Supply Installation <i>Includes:</i> determining routing for water supply, locations for pumps, tanks and reservoirs and trenching requirements; supervising trenching and backfilling; installing underground piping and components, fire and booster pumps, pumps and controllers, water supply systems, water tanks and reservoirs; flushing underground systems; and performing required tests</p> 	%
<ul style="list-style-type: none"> <p>• Piping Installation <i>Includes:</i> preparing, cutting, bending, threading, drilling, grooving and painting pipe; welding pipe and brackets; installing fittings, piping, pipe support and sleeves; and preventing leaks from sleeves.</p> 	%
<ul style="list-style-type: none"> <p>• Installation of Detection, Protection and Control Systems <i>Includes:</i> installing fire protection, wet, dry, anti-freeze, chemical, pre-action/deluge, clean agent, foam, carbon dioxide, standpipe and water mist systems; and portable extinguishers, detection systems, sprinkler heads, wet and dry pilot lines, heat-actuated detectors and auxiliary devices.</p> 	%
<ul style="list-style-type: none"> <p>• Inspection, Maintenance and Repairs <i>Includes:</i> inspection, maintenance, servicing and testing of fire protection systems, portable fire extinguishers; scheduling repairs and tests; and completing reports.</p> 	%
<ul style="list-style-type: none"> <p>• Other Tasks <i>Includes:</i> any other tasks that you may have been assigned. If applicable, please identify these tasks and give a percentage of time spent working on them.</p> 	%
Total	100%

I verify that, to the best of my knowledge, the information I am submitting is true and accurate.

Name (please print): _____

Signature: _____ **Date:** _____

Apprenticeship

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SPRINKLER SYSTEM INSTALLER INTERPROVINCIAL THEORETICAL EXAMINATION TABLE OF CONTENTS

SECTION	TITLE	QUESTIONS	TOTAL
1	Project Management	1 - 10	10
2	Water Supply Installation	11 - 19	9
3	Piping Installation	20 - 78	59
4	Valves, Alarms and Devices Installation	79 - 103	25
5	Maintenance and Repair	104 - 120	17
Total Questions			120

- ◆ This examination requires the use of the NFPA 13 Installation of Sprinkler Systems, 2002 Edition.
- ◆ A diagram booklet is used with this examination.
- ◆ This is a multiple-choice examination.
- ◆ Maximum time allowed for this examination is 3 hours.
- ◆ Passing standard is 70%.
- ◆ Table of Contents is subject to change without notice.