

Saskatchewan Apprenticeship and Trade Certification Commission

# **STEAMFITTER-PIPEFITTER** Level Two Examination Information

The **Steamfitter-Pipefitter** trade level examinations are developed by the Apprenticeship and Trade Certification Commission in co-operation with a committee of worker and employer representatives selected from industry. The pass mark is 70%. Apprentices may challenge this exam only once. Examination content is based on the expectations and standards for Saskatchewan apprentices as follows:

Subject	Percent
Blue Print Reading	12%
Pipe Fabrication	11%
Hydronic Systems	24%
Welding	12%
Steam	13%
Gasfitting	22%
Electrical	6%
	100%

Note: The 2020 CSA Natural Gas and Propane Installation Code and the 2020 CSA Propane Storage and Handling Code will be provided when you write the examination.

## Study all areas of the trade in preparing for the examination.

To assist you, a list of reference textbooks is provided below. <u>Note that ISBN numbers are subject to change</u>. <u>Please consult with your supplier to access their most current version of the text you are acquiring</u>. It is not necessary to use these specific textbooks; you may find others which will be equally beneficial. You are encouraged to seek additional reference materials in all test areas.

#### Saskatchewan Polytechnic Information Purchased from Bookstore:

- <u>CSA/B149.1-20 Natural Gas and Propane Installation Code</u> Code 20336028
- CSA/B149.2-20 Propane Storage and Handling Code HC Code 20336042
- <u>CSA/B149.1-20 SaskPower/The Saskatchewan Codes of Practice</u> Code 20337353
- CSA/B149.2-20 SaskPower/The Saskatchewan Codes of Practice Code 20337377
- Fundamentals of Gas Utilization Dutton ISBN Code 9780919852358
- IPT Pipe Trades Training Manual IPT Publishing ISBN Code 9780920855201
- Low Pressure Boiler Workbook ISBN Code 082694373X
- Modern Hydronic Heating Siegenthaler ISBN Code 9781428335158

## Saskatchewan Polytechnic Information Loaned from Program:

Low Pressure Boilers Steingress ISBN Code 0826943721

## Saskatchewan Polytechnic Information Supplied by Program:

- ARC/SMAW Shielded Metal Arc Welding Service Program Code 20166106
- STPF/ELEC 287 Basic Electrical Code 20325022
- <u>Steamfitter/Pipefitter Apprentice Level 2 Package</u> Dec 2019

Saskatchewan Polytechnic Information Loaned \*Unless otherwise noted, books listed here are available through the Saskatchewan Polytechnic Bookstore Call Centre: 1-866-569-8398.

Individual Learning Modules (ILMs) for the Steamfitter/Pipefitter trade may be ordered through the Saskatchewan Polytechnic Bookstore Call Center: 1-866-569-8398 or through www.tradesecrets.org/ under Steamfitter/Pipefitter.

NOTE: Textbooks **are not** usually available from libraries. When texts are being purchased, candidates should allow several weeks for delivery and several weeks for studying.

#### VISIT OUR WEB SITE!

www.saskapprenticeship.ca

Absolutely no cell phones, communication devices or PDAs are allowed in the examination facility. You will be required to leave immediately if any of these items are found on your person.

**Important information regarding calculators** – please note that due to increasing security issues, candidates are no longer permitted to bring their own calculators to the exam facility. Instead, we will be supplying each candidate with a calculator. Please refer to the "Forms" section of our web page for further information.

Please note that examinations and study information change frequently. The most recent information is available on our web site at <u>www.saskapprenticeship.ca</u>