

## STEAMFITTING STANDARDS SUPERVISOR

### KIND OF WORK

Supervision of the administration and enforcement of laws relating to steamfitting.

### NATURE AND PURPOSE

An employee in this class is responsible for staff supervision. Duties and responsibilities include periodic inspection of installation and maintenance of equipment involving high pressure steam. This employee is also responsible for handling all receipts received by this division from examination and license fees.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Trains and supervises steamfitting inspectors in the proper methods and techniques of inspection.

Inspects the installation of new high pressure steam equipment on occasion.

Inspects steamfitting construction and maintenance projects to determine adherence to state regulations.

Examines applicants for steamfitting licenses.

Inspects journeyman steamfitters and helpers.

Estimates material requirements.

May do arc and acetylene welding.

Performs related work as required.

### KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Thorough knowledge of office procedure with emphasis on financial procedures, forms design and code and rule development and interpretation.

Thorough knowledge of the state laws and rules regulating the installation of high pressure steam piping and equipment and the provision of the American Standards Code for pressures piping.

Thorough knowledge of the practices and safety factors involved in the installation, alteration, maintenance and repair of high pressure steam equipment or plumbing, cooling and humidifying equipment within the trade.

Considerable knowledge of different grades and types of steamfitting material used for various pressures and temperatures in steam generating plants.

Ability to:

Use and operate machines, tools, materials, and equipment of the trade.

Read and comprehend blueprints, specifications and contract terms and to lay out, sketch and direct the installation of new high pressure steam equipment or other apparatus.

Inspect the work of other steamfitters and determine if the job meets specifications and state regulations.

Estimate material requirements.

#### LEGAL/LICENSURE REQUIREMENTS

Possession of a valid Minnesota master steamfitter's license.

Est.: 9/68  
Abol.: 1/85  
Re-Est.: 1/86  
Rev.:  
Ckd.: 12/92

T.C.:  
Former Title(s):