
FACILITIES SUBSECTOR COLLECTIVE AGREEMENT BENCHMARK

Job Family: Trades

Class Series: Steam Fitter/Pipe Fitter

Grid: MA33

Class Title: Head Fitter

I. Level Definition

Positions at this level spend the majority of the time performing skilled steamfitting/pipefitting work at the journeyman level in the installation, construction, alteration, troubleshooting, maintenance, repair, and/or service of heating equipment and piping systems, in compliance with applicable codes and regulations. Supervises designated Fitters and Fitter apprentices.

II. Typical Duties

- (1) Supervises designated Fitters and Fitter apprentices as well as Maintenance Workers by performing duties such as scheduling and co-ordinating work assignments, inspecting completed work projects to ensure conformance with established standards, applicable codes and regulations. May, as required, provide work direction to other trade-related journeyman for work requests/projects. Evaluates employee performance and determines related training and orientation requirements.
- (2) Reviews work requests and consults with user departments regarding specifications and other project requirements; interprets blueprints, drawings and specifications to determine the required materials and equipment; calculates materials and labour in estimating the cost of projects and makes recommendations as required.
- (3) Prepares for work projects by performing operational and safety risk assessment, arranges work schedules with user departments and assembles supplies, tools and equipment.
- (4) Installs and repairs heating and piping systems including components such as heat exchangers, coils, traps, valves and strainers.
- (5) Fabricates components, parts and pipe assemblies by measuring, cutting, threading and bending to the required sizes and shapes; joins pipes by threading, soldering, brazing, cementing and/or welding; tests systems for leaks and pressure levels.
- (6) Maintains an inventory of supplies, equipment and tools; completes related reports and records; recommends purchase of related supplies and equipment.
- (7) Installs, tests, maintains and repairs natural gas lines, appliances, equipment and accessories in accordance with the British Columbia Gas Safety Code.
- (8) Performs other related duties as assigned.

III. Qualifications

(1) Education, Training and Experience

Certificate of Apprenticeship or Trades Qualification Certificate as a journeyman Steamfitter/Pipefitter; Class B level Gas Fitters License with an electrical endorsement recognized by the Province of B.C.; Four years' recent, related experience or an equivalent combination of education, training and experience.

(2) Skills and Abilities

- (i) Ability to communicate effectively both verbally and in writing.
- (ii) Ability to deal with others effectively.
- (iii) Physical ability to carry out the duties of the position.
- (iv) Ability to supervise.
- (v) Ability to read and interpret blueprints, drawings and specifications.
- (vi) Ability to organize work.
- (vii) Ability to operate related equipment.