

3.1.15 PIPE FITTER

Nature of the work

The principal and customary work of an employee in this class of employment consists in carrying out the inspection, repair, upkeep, conversion and installation of plumbing, heating, oil burner, automatic sprinkler and refrigeration systems.

Characteristic functions

The employee in this class of employment repairs or replaces pipes and installs new accessories to upgrade plumbing systems. He or she connects the domestic piping of air, water, sewer and gas networks to the supply and discharge networks. He or she unplugs sinks, basins, showers, urinals and toilets. He or she is responsible for the proper upkeep of pipes, taps, valves and other accessories. He or she starts up and shuts down the plumbing systems in locations open to the public during certain seasons. He or she pierces or has openings pierced for floor or wall pipes. He or she bends, cuts, reams, threads, installs and connects pipes; carries out a variety of tests for the purpose of determining the system's resistance to leakage.

He or she installs, replaces, repairs and connects piping systems for steam, hot water heating or gas systems. He or she sets up and installs hot water heating systems. He or she cleans or has cleaned the piping inside the boilers and performs any other work required for the regular maintenance of the installations.

He or she sets up and installs refrigeration, lighting and cooking systems using liquefied petroleum gas and performs any work required for the maintenance of the installations.

On occasion, he or she may be required to coordinate the work of less experienced or nonspecialized workmen.

If need be, he or she performs any other related duty.

Required qualifications

Have the pertinent legal qualifications for the class of employment.