

STATIONARY ENGINEER

General Statement of Duties and Responsibilities

Under supervision, operates, maintains and adjusts steam power plant and electro-mechanical building equipment; performs related work.

Examples of Typical Tasks

Operates, maintains and adjusts boilers, furnaces, engines, pumps, heat exchangers, generators, motors, chillers, cooling towers, equipment for heating, ventilating, air conditioning, lighting and associated equipment in public buildings, municipal pumping stations and incinerators.

Makes periodic inspections of equipment and minor repairs to such equipment.

Performs preventive maintenance.

Takes responsible charge of a watch, and while so engaged is responsible for and directs subordinate personnel.

May operate control consoles in control rooms.

Prepares requisitions for materials and spare parts.

Instructs and trains subordinates and other personnel.

C - X
THE SKILLED CRAFTSMAN
AND OPERATIVE SERVICE [038]

CODE NO. 91644

STATIONARY ENGINEER (continued)

Examples of Typical Tasks (continued)

Reads meters, gauges and other recording devices, and logs the data.

Keeps records and makes reports.

As directed, inspects low pressure boilers in accordance with a unified inspection procedure instituted by the New York City Department of Buildings.

Qualification Requirements

A valid license for High Pressure Boiler Operating Engineer issued by the New York City Department of Buildings. This license must be maintained for the duration of employment.

Requirements for Appointment to Certain Positions

Certain positions require that candidates obtain, within 90 days of the date of appointment, a valid certificate of fitness for Standpipe, Automatic Sprinkler and/or Air Compressor issued by the New York City Fire Department.

Certain positions require that candidates possess, on the date of appointment, a valid Certificate of Equivalent Instruction and/or a Restricted Asbestos Investigator Certificate issued by the New York City Department of Environmental Protection.

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STATIONARY ENGINEER (continued)

Requirements for Appointment to Certain Positions (continued)

Certain positions require that candidates possess, on the date of appointment, a valid Certificate of Qualification for Refrigerating Machine Operator (Unlimited Capacity) issued by the New York City Fire Department.

Certain positions require that candidates possess, on the date of appointment, a Certificate for Hazardous Materials, issued by an OSHA-approved program.

Certain positions require that candidates possess, on the date of appointment, a Chlorofluorocarbon (CFC) Certificate for Handling Refrigerants, issued by the United States Environmental Protection Administration.

All required certificates must be maintained for the duration of the assignment.

Direct Lines of Promotion

<u>From:</u>	# High Pressure Plant Tender (91650) # Oiler (91628) # * Plant Maintainer (Hospitals)/Oiler (91649)	<u>To:</u>	Senior Stationary Engineer (91638)
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Must possess a valid license for High Pressure Boiler Operating Engineer issued by the New York City Department of Buildings to be eligible for promotion.