

MECHANICAL SUPERVISOR**NATURE OF WORK**

This is skilled work at the supervisory level in the operation, maintenance and repair of equipment and machinery.

Work involves responsibility for directing the work of subordinates in the operation, maintenance and repair of equipment and machinery in the South Campus boiler room, mechanical rooms and related areas. Employees in this class may perform minor equipment and machinery installations and participate in the planning operational and maintenance procedures. Work requires the exercise of independent judgement and the making of decisions within well established regulations and policies. Work is reviewed by observation of results.

ILLUSTRATIVE EXAMPLES OF WORK

Assists the Plant Superintendent in planning and establishing maintenance and inspection procedures.

Supervises the work of assigned employees and participates in the operation, maintenance and repair of the South Campus heating and auxiliary equipment including hot water heat exchanges, auxiliary electric boilers, air compressors, motors, circulating pumps, expansion tanks, and hot water heating tanks.

Advises subordinates on operational and maintenance problems and solutions to these problems.

Maintains or is responsible for ensuring that log books, maintenance records, inspection certificates are maintained for heating equipment.

Inspects work performed by outside contractors to ensure acceptability of completed work.

Liaises with stores section to ensure availability and delivery of required spare parts, tools, materials and equipment.

Participates in official performance evaluation of assigned employees.

Ensure observance of safety rules, regulations and practices.

Performs related work as required.

REQUIREMENTS OF WORK

Considerable experience in Stationery Engineering and general maintenance work including experience as a supervisor; graduation from high school; or any equivalent combination of training and experience which provides the following knowledge, abilities and skills:

Thorough knowledge of the operation of low pressure steam boilers, heating systems and auxiliary equipment and of the tools, methods and practices used in their maintenance.

Thorough knowledge of the occupational hazards and safety precautions involved in the operation of heating equipment.

Ability to understand and follow oral and written instructions.

Ability to supervise the work of others.

Ability to detect malfunctions in equipment operations and to effect repairs or take remedial action.

Ability to interpret and work from plans, blueprints and sketches.

Possession of a valid third class stationary engineer's certificate issued by the Province of Newfoundland and Labrador.

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