
PHYSICAL REQUIREMENT AGREEMENT FOR ADMISSION

7421 Heavy Equipment Operators (Except Crane) ¹

Heavy equipment operators operate heavy equipment used in the construction and maintenance of roads, bridges, airports, gas and oil pipelines, tunnels, buildings and other structures; in surface mining and quarrying activities; and in material handling work. They are employed by construction companies, heavy equipment contractors, public works departments and pipeline, logging, cargo-handling and other companies.

Main duties

Heavy equipment operators perform some or all of the following duties:

Operate heavy equipment such as backhoes, bulldozers, loaders and graders to excavate, move, load and grade earth, rock, gravel or other materials during construction and related activities

Operate bulldozers or other heavy equipment to clear brush and stumps prior to logging activities and to build roads at logging and surface mining sites

Operate heavy equipment with pile driver head to drive piling into earth to provide support for buildings, bridges or other structures

Operate heavy dredging equipment to deepen waterways or reclaim earth fill

Operate heavy paving and surfacing equipment to lay, spread or compact concrete, asphalt and other surface materials during highway and road construction

Operate power shovels to excavate rock, ore or other materials from open-pit mines, strip mines, quarries or construction pits

Operate heavy equipment to move, load and unload cargo

Conduct pre-operational checks on equipment and clean, lubricate and refill equipment

Physical Tolerances identified

- Able to tolerate sustained sitting periods with exposure to vibration and jarring
- Upper extremity mobility and strength to lift and carry tools & fluids
- Adequate agility including (climbing, stooping, crouching, & bending)

Having read and understand the above requirements, I declare that I, (Print name clearly)

_____, *am able to sustain the physical tolerances identified as requirements to operate heavy equipment.*

Signed

Dated

¹ National Occupational Classification Website <http://www5.hrsdc.gc.ca/noc-CNP/app/checkversion.aspx?lc=e&level=4&nocode=7421&code=7> Accessed June 2008