

**OPERATING ENGINEERS JOINT APPRENTICESHIP TRAINING COMMITTEE OF
PHILADELPHIA, EASTERN PENNSYLVANIA AND THE STATE OF DELAWARE
1375 VIRGINIA DRIVE SUITE 206 · FORT WASHINGTON, PA 19034
215-591-5282 www.IUOE542.com**

NATURE OF WORK

Operating Engineers operate and maintain a variety of powered equipment. These range in complexity from air compressors, earth boring machines and bulldozers, to very large power shovels and cranes. Engineers operate this equipment to dig or excavate basements, trenches, post holes and tunnels; to raze obsolete or dilapidated structures; to move, hoist, load and transport sand and gravel; to provide compressed air or electric power for powered hand tools.

Operating Engineers lubricate, maintain and perform minor repairs and adjustments to the machinery. Engineers install clamshell, dragline buckets and other attachments required for certain jobs.

A qualified Operating Engineer is capable of operating and maintaining a wide variety of powered construction equipment. Some Operating Engineers choose a certain type of machine as their specialty and are known by that title instead of the general title of operating engineer. When preferred work is not available, however, engineers will operate different machines or instruct others in their use.

WORKING CONDITIONS

Operating Engineers work outside in all types of weather. The work is strenuous and the operators are subject to jarring, jolting and continuous noise. The potential danger for injury is constant and requires constant vigilance to avoid hazards such as powerlines, moving machinery, and unsafe soil conditions. These dangers are reduced by use of flagpersons, barricades, safety hats and equipment maintenance programs. When a dangerous situation rises, many times good judgment of an operator prevents an accident.

Due to the nature of the work, an Operating Engineer will be expected to travel and live away from home for a portion of time. Generally such jobs are within weekend commuting distance.

BASIC REQUIRMENTS

1. Applicant must be at least 18 years of age.
2. Must have a valid current driver's license.
3. Must undergo drug testing when scheduled by the J.A.T.C.

EQUAL OPPORTUNITY PLEDGE

The recruitment selection, employment and training of apprentices during their apprenticeship shall be without discrimination because of race, color, religion, national origin or sex.

The sponsor will take affirmative action to provide equal opportunity in apprenticeship and will operate this apprenticeship program as required under applicable law and lawful regulations issued there under.