The purpose of the apprenticeship program is to recruit and train people who are interested in a career in operating and maintaining heavy equipment.

**WHAT IS AN OPERATING ENGINEER?**

OPERATING ENGINEERS are the operators of what is generally referred to as HEAVY EQUIPMENT such as Cranes, Dozers, Scrapers, Loaders, Motor Graders, Tractor Loader Backhoes, Excavators, Rollers, Pavers, Concrete Plants and Mixers, Compres-sors, Pumps and so on.

THE WORK SITE for an Operating Engineer will be at construction projects such as commercial and residential developments, dams, roadways, etc. It may also be in plants that produce rock, sand & gravel, or in the clean-up of hazardous waste sites. This could mean working in isolated areas, or right downtown in a major city. It also means reliable transportation is a must for Operating Engineers.

MAINTENANCE AND SERVICING of equipment is another part of the job. Any schooling you take for engine, hydraulic and electrical repair will be to your advantage. Also, many of our machines now use computers for part of their control systems.

**IS THIS TRADE SUITABLE FOR YOU?**

GOOD WAGE RATES and fringe benefits may be responsible, in part, for your attraction to this trade. This is easily understood, as it is to your advantage to pick a vocation that is both interesting to you and includes the possibility of a comfortable living. That, however, is only one part of the picture. You should be aware operating engineer work is usually seasonal which means three or four months during the winter months when the majority of work is shut down. Also, the nature of the work many times requires that you work far from home.

**HOW WILL I BE TRAINED?**

THE BEST WAY to learn the skills of an Operating Engineer is to do the work of an Operating Engineer. Therefore, an Apprentice will actually work on the job, learning from journey worker operators. Each apprentice must work 6000 hours (approximately four years), and is paid a percentage of journey level wages. Apprentice wages start at approximately $21*/hour with regular raises to approximately $32*/hour.

Continued ➔
HOW WILL I BE TRAINED?

Journey level operators make approximately $32/ hour depending on the contract. * Based on 2013 wages.

IN THE CLASSROOM, the apprentice will supplement on-the-job training with mandatory related instruction courses which are conducted during the course of the apprenticeship. Apprentices receive instruction in safe operating procedures, construction fundamentals, first aid and CPR, Tele- Handler/Forklift safety certification, MSHA, OSHA 10+, Operator Qualification and 40–Hour Hazmat training as well as many other pertinent classes. 400 hours of instruction is required at the Wisconsin Operating Engineers Training Site located on 380 acres near Coloma, Wisconsin in Waushara County. All apprenticeship classes are accredited through Fox Valley Technical College.

IN THE FIELD, apprentices who are serving a 6,000 hour on-the-job apprenticeship will be trained in specific processes necessary for heavy equipment operation.

WHAT'S NEXT?

Upon completion of the minimum requirements the Committee will issue a “Letter of Eligibility.” Although the Training Center will maintain a list of qualified applicants which will be available to prospective employers, your best chance of obtaining employment as an Operating Engineer apprentice is to contact employers or job supervisors personally, giving them a copy of your “Letter of Eligibility.”

The “Letter of Eligibility” will remain in effect for a period of one year. If employment is not gained within the year you must advise the Committee in writing of your continued interest in this trade.