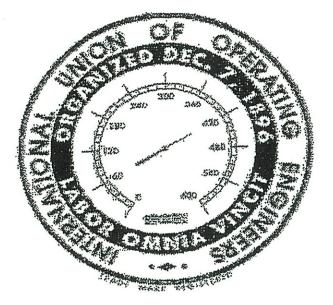
# OPERATING ENGINEERS

LOCAL # 37



# APPRENTICESHIP AND TRAINING PROGRAM

APPLICATION PACKET

# INFORMATION FOR APPLYING TO THE ENGINEERS APPRENTICE PROGRAM

Your application packet contains the following items:

- 1. Application complete all three pages. Date, sign and return to us.
- 2. Pre-Employment Questionairre complete and return to us.
- 3. Apprenticeship Information Packet you keep this for your information.

# You will also need to obtain the following required documents:

- 1. Original Birth Certificate
- 2. Original High School Diploma or GED
- 3. Passport *Photo* of yourself for us to keep in your folder we do not need an actual passport, only the photo
- 4. Valid Driver License, and Vehicle Registration Card.
- 5. Original Reference Letter from current or former employer
- Official High School Transcript Letter <u>DO NOT OPEN IT</u> We must have the transcript even if you did not complete high school
- 7. Original DD-214 Discharge Papers if you have been in the service
- 8. Original Social Security Card

When you have completed and signed the application, pre-employment questionnaire form, and have obtained all the required documents, please contact the office at (443) 242-6280 to schedule an appointment to register your application. If you have any questions please call the office.

# PLEASE READ CAREFULLY:

YOU MUST RETURN YOUR APPLICATION IN PERSON. IF YOUR APPLICATION IS NOT COMPLETE AND/OR YOU DO NOT HAVE <u>ALL</u> THE REQUIRED DOCUMENTS, YOUR APPLICATION WILL NOT BE PROCESSED.

# **NO EXCEPTIONS**

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# APPLICATION FOR OPERATING ENGINEERS APPRENTICESHIP

FOR OFFICIAL USE ONLY:

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APPLICATION NUI	MBER
ISSUE DATE	
TEST RESULTS	Picture
COMPLETION DATE	· ·
JATC INTERVIEW	
COMMITTEE SCORI	
INDENTURE DATE	
PLEASE PRINT PLAIN	LY
NAME:	SOCIAL SECURITY NO
PRESENT ADDRESS	CITY STATE
ZIPHOW LONG AT THIS ADDRESS?	PHONE:
PREVIOUS ADDRESS:	HOW LONG?
MOTHER'S NAME:ADDRES	SS:
FATHER'S NAME:ADDRES	SS:
U.S. MILITARY SERVICE? YESNOWH	ICH BRANCH
DATES: ENTRYRELEASE	RANK
DO YOU HAVE RESERVE COMMITMENT? YES	NO
ANY SPECIAL TRAINING?	
WERE YOU EVER CONVICTED OF A FELONY? YES_	NO
IF SO, WHAT CHARGE?	CLASS
DO YOU HAVE ANY POINTS? IF SO HO	
DO YOU HAVE TRANSPORTATION? YES NO	MANUALAUTOMATIC

page 1

DO YOU HAVE ANY SPECIAL SKILLS OR QUALIFICATIONS?

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ARE YOU PRESENTLY AN APPLICANT, OR APPRENTICE TRAINEE IN ANOTHER PROGRAM	17
YES NO, IF YES PLEASE EXPLAIN	
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ARE YOU PRESENTLY REGISTERED FOR EMPLOYMENT AT LOCAL #37 OPERATING ENGINEERS? YES NO	
ARE YOU A MEMBER OF A LABOR ORGANIZATION? YESNO	
IF YES, WHICH ONE?	
WHERE DID YOU HEAR ABOUT THIS PROGRAM?	
WHERE DID TOD HEAR ABOUT THIS PROGRAM	
DID YOU EVER APPLY TO THE OPERATING ENGINEERS APPRENTICE TRAINING PROGRA BEFORE? YES NO	М
DID YOU EVER MEET THE COMMITTEE? IF SO, WHEN	
IN WHICH ONE OF THE FOLLOWING GROUPS DO YOU CONSIDER YOURSELF?	
CAUCASIAN:BLACKAMERICAN INDIANORIENTAL	
PANISH AMERICAN OTHER	
ARITAL STATUS: SINGLEMARRIEDSEPARATEDDIVORCED	
OW MANY DEPENDENTS INCLUDING YOURSELF DO YOU HAVE?	
OUR DATE OF BIRTH:	
O YOU HAVE ANY PHYSICAL DEFECTS?IF YES PLEASE EXPLAIN:	

#### **EDUCATION**

TYPE OF SCHOOL	YPE OF SCHOOL NAME & LOCATION			ELA	LAST YEAR ATTENDED	
ELEMENTARY:						
HIGH SCHOOL:		1	2	3	4	
COLLEGE:		1	2	3	4	
OTHER			1.51			
PERSON TO BE NOTIFIE	ED IN CASE OF ACCIDENT OR EME	ERGEN	CY:			
NAME:	ADDRESS:					
24.04560	TELEPHONE:					
	ELATION:					
Before your application c	an be considered complete,. You m	ust ha	ve s	how	n Proof of	Age, High School

Before your application can be considered complete,. You must have shown Proof of Age, High School Diploma or Certificate of Equivalence, Transcript of School Records, Military Discharge Form # DD214, Picture, Reference Letters, Release for Test, Possible Physical Report, proof of transportation(vehicle registration card) and Draft Classification Card.

Thereby release all previous employers, references and other person from any and all liability and damage of whatsoever nature on account of furnishing information requested which is to be used in determining my fitness for an apprenticeship.

The facts set forth above in my application for apprenticeship are true. FALSE STATEMENTS on this application shall VOID the application and disqualify the applicant from re-applying for a two calendar year period from the date of application, if the applicant is still qualified.

DATE

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SIGNATURE

Page 3

# PART III

## PRE-EMPLOYMENT QUESTIONNAIRE

Name:

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# INSTRUCTIONS: CHECK WHETHER YOU HAVE PERFORMED THE FOLLOWING:

# Direct and Related Experience

- 1. Yes \_\_\_\_ No \_\_\_ Did landscape work using small powered equipment.
- 2. Yes No Changed oil in a car.
- 3. Yes \_\_\_\_ No \_\_\_ Operated farm equipment such as plow, cultivator.
- 4. Yes \_\_\_ No \_\_\_ Operated a crane.
- 5. Yes\_\_\_\_ No\_\_\_\_Operated earthmoving machinery.
- 6. Yes No Changed spark plug on a lawn mower.
- 7. Yes \_\_\_\_ No \_\_\_ Operated a riding lawn mower.
- 8. Yes \_\_\_ No \_\_\_ Worked as a members of survey party to measure land and its contours.
- 9. Yes No Worked as an oiler on a crane.
- 10. Yes \_\_\_\_ No \_\_\_ Checked, changed fluids, greased or lubricated a car.
- 11. Yes No Changed brakes on a car.
- 12. Yes No Had military MOS as heavy equipment operator or mechanic.
- 13. Yes \_\_\_\_ No \_\_\_\_ Worked with materials such as metal, brick or stone.
- 14. Yes No Changed an electrical outlet.
- 15. Yes \_\_\_\_ No\_\_\_\_ Worked on some aspects of a building structure such as footings, ceilings, roofs, walls, floors.
- 16. Yes No Made watertight connections in a plumbing system.

- 17. Yes\_\_\_\_ No\_\_\_\_Light pilot light on furnace/hot water tank.
- 18. Yes\_\_\_\_ No\_\_\_\_ Worked as a construction laborer.
- 19. Yes No Changed washers on faucets or installed new faucets.
- 20. Yes \_\_\_\_ No \_\_\_\_ Painted the exterior of a house.
- 21. Yes\_\_\_\_ No\_\_\_\_Taken sink pipes apart.
- 22. Yes\_\_\_\_ No\_\_\_\_Worked as a construction craftsman other than operating engineer (ironworker, carpenter, etc.).

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- 23. Yes \_\_\_\_ No \_\_\_\_ Have work experience in the construction industry.
- 24. Yes \_\_\_\_ No \_\_\_ Climbed ladder higher than two (2) stories.
- 25. Yes\_\_\_\_ No\_\_\_Joined a labor union.

# Mechanical Experience

- 26. Yes \_\_\_\_ No \_\_\_\_ Changed an air filter in a car.
- 27. Yes\_\_\_\_ No\_\_\_Changed and repaired a tire.
- 28. Yes\_\_\_\_ No\_\_\_\_Fixed a sewing machine.
- 29. Yes\_\_\_\_ No\_\_\_\_Cared for machines, keeping them oiled and cleaned.
- 30. Yes \_\_\_\_ No \_\_\_\_ Used long handle tools, such as hoes, shovels, picks, axes.
- 31. Yes \_\_\_\_ No \_\_\_ Changed fuses in electrical fuse box.
- 32. Yes \_\_\_\_ No \_\_\_\_ Performed routine maintenance on tools and equipment such as cleaning, lubricating and adjusting.
- 33. Yes\_\_\_\_ No\_\_\_\_Installed, replaced or repaired simple or complex building mechanical systems or equipment such as heating, lighting, refrigeration and plumbing.
- 34. Yes \_\_\_\_ No \_\_\_\_ Used hand held power tools such as electrical and air tools.
- 35. Yes No Restored automotive vehicles.

- 36. Yes \_\_\_\_ No \_\_\_\_ repaired home appliances such as refrigerator, stove, mixer.
- 37. Yes \_\_\_\_ No \_\_\_\_ Kept tools cleaned and in prime working condition.
- 38. Yes\_\_\_\_ No\_\_\_\_Worked with small hand tools to assemble or disassemble items to make repairs.
- 39. Yes\_\_\_\_ No\_\_\_\_Repaired farm equipment such as tractors, plows and mowers.
- 40. Yes\_\_\_\_ No\_\_\_Tuckpoint a house.
- 41. Yes\_\_\_\_ No\_\_\_\_Sawed lumber for shelves.
- 42. Yes\_\_\_\_ No\_\_\_\_Replaced glass window pane.
- 43. Yes \_\_\_\_ No \_\_\_ Did minor tune-ups on cars replacing spark plugs and points.
- 44. Yes \_\_\_\_ No \_\_\_\_ Repaired or overhauled small engines such as lawn mowers or chain saws.
- 45. Yes \_\_\_\_ No \_\_\_ Changed fuse under dash in car.
- 46. Yes \_\_\_\_ No \_\_\_\_ Operated heavy duty power equipment such as pumps, compressors or generators.
- 47. Yes \_\_\_\_ No \_\_\_ Fixed and changed tail light bulb.

#### Driving

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- 48. Yes \_\_\_\_ No \_\_\_ Drove a vehicle with a manual gear shift.
- 49. Yes\_\_\_\_ No\_\_\_\_Drove a vehicle such as taxicab, messenger van or delivery truck.
- 50. Yes \_\_\_\_ No \_\_\_ Drove long distances occasionally requiring overnight stay.
- 51. Yes \_\_\_\_ No \_\_\_ Drove a commercially rated truck such as dump, cartage, ready mix.
- 52. Yes\_\_\_\_ No\_\_\_Operated a bus.
- 53. Yes\_\_\_\_ No\_\_\_Drove a trailer truck.

### Environment/Safety

54. Yes	No	Worked for	ong periods of time seated at desk or console	
			and partons of three searce at about of compose	

- 55. Yes\_\_\_\_ No\_\_\_\_ Worked in an area with continuous machine noise.
- 56. Yes \_\_\_\_ No \_\_\_\_ Worked under low temperature conditions where it could be uncomfortable even though appropriate clothing could be worn.

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- 57. Yes \_\_\_\_ No \_\_\_\_ Worked outdoors exposed to all weather conditions such as rain, heat, cold or mud.
- 58. Yes\_\_\_\_ No\_\_\_\_ Performed work requiring to prevent falling when walking, standing or crouching on narrow, slippery or moving surfaces.
- 59. Yes\_\_\_\_\_No\_\_\_\_Worked under continuous distractions, interruptions or other disturbances.
- 60. Yes\_\_\_\_ No\_\_\_ Climbed and worked aloft with hand tools.
- 61. Yes\_\_\_\_ No\_\_\_\_ Frequently lifted and/or carried objects weighing 50 lbs. or more--very heavy work.
- 62. Yes \_\_\_\_ No \_\_\_\_ Worked in awkward and confining work space such as body cramped and uncomfortable.
- 63. Yes \_\_\_\_ No \_\_\_\_ Worked in continuous high temperature conditions where a person could experience severe discomfort or heat stress such as 80-90 degrees F or above.
- 64. Yes \_\_\_\_\_ No \_\_\_\_\_ Worked where noise was sufficient to cause distractions and vibration of the body such as air hammer or driving a truck on rough surface.
- 65. Yes\_\_\_\_ No\_\_\_\_Loaded tools, materials or equipment on trucks and drove to work locations.
- 66. Yes No Seal coated a driveway.
- 67. Yes \_\_\_\_ No \_\_\_\_ Worked where personal safety required attention to safety procedures such as wearing a hard hat, safety glasses or special shoes.

### Training

- 68. Yes \_\_\_\_ No \_\_\_\_ Successfully completed a course in machine shop practice.
- 69. Yes No Received certification as a hydraulic or stationary engineer.

- 70. Yes\_\_\_\_ No\_\_\_\_Successfully completed a course in electricity.
- 71. Yes\_\_\_\_ No\_\_\_\_Successfully completed a course in mechanics.
- 72. Yes\_\_\_\_\_No\_\_\_\_Successfully completed a course in heavy equipment operation, e.g. military or commercial.
- 73. Yes\_\_\_\_ No\_\_\_\_Successfully completed a course in welding.
- 74. Yes\_\_\_\_ No\_\_\_\_Successfully completed a course in blueprint reading.
- 75. Yes \_\_\_\_ No \_\_\_\_ Successfully completed a course in hydraulics.
- 76. Yes\_\_\_\_ No\_\_\_\_ Successfully completed a course in diesel mechanics.
- 77. Yes\_\_\_\_ No\_\_\_\_Successfully completed a course in vocational shop.

# Machine

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- 78. Yes\_\_\_\_ No\_\_\_\_ Manually controlled or guided materials being processed such as sewing machine, jig saw, etc.
- 79. Yes \_\_\_\_ No\_\_\_\_ Used manually powered tools or instruments to perform very accurate or precise operations such as engraver or watchmaker.
  - 80. Yes \_\_\_\_ No \_\_\_\_ Started, stopped, controlled and adjusted the working of a machine or piece of equipment, observing gauges and turning valves to regulate operations.
  - 81. Yes \_\_\_\_ No \_\_\_ Operated automatic machinery.
  - 82. Yes\_\_\_\_ No\_\_\_\_Operated machinery in a shop such as saw, lathe, punch press.

### Data

- 83. Yes \_\_\_\_ No \_\_\_ Prepared and maintained statistical records and reports requiring use of math to make calculations.
- 84. Yes \_\_\_\_ No \_\_\_\_ Worked from complex schematic drawings such as blueprints and circuit diagrams to determine work to be performed and proper sequence of tasks.
- 85. Yes\_\_\_\_ No\_\_\_\_Used drafting equipment and materials.
- 86. Yes \_\_\_\_ No \_\_\_ Estimated time required to get a job done.

87. Yes	No	Interpreted a variety of technical instruction and/or materials in books, manuals, catalogs or texts.
88. Yes	No	Took readings of registers, meters and similar recording equipment.
89. Yes	_No	Wrote instructions and specifications concerning proper use of equipment, tools and machinery.
90. Yes	_ No	Read and worked with work orders, equipment records and related forms.
91. Yes	No	Prepared service orders and other forms specifying work that needed to be done.
Math		
92. Yes	_No	Used arithmetic to add, subtract, multiply and divide.
93. Yes	_No	Made arithmetic calculations involving fractions, decimals, percentages and proportions.
94. Yes	_No	Performed algebraic and geometric procedures in standard practical applications.
95. Yes	_ No	Estimated the quantity of objects without direct measurements including size, weight, volume, length and thickness.
People		•
96. Yes	_ No	Communicated with others by phone to relay or receive any type of information quickly and accurately.
97. Yes	_ No	Gave and/or received information of non-routine nature.
98. Yes	_ No	Made arrangements for delivery and installation of services or products so that time schedule is satisfactory to company and customers.
99. Yes	_ No	Dealt with others to reach agreement or solution.
100. Yes	No	Worked with individuals or groups in unpleasant or strained situations.
101. Yes	No	Worked in situations where attempts to deal with problems or achieve job objectives were disrupted or blocked.

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102. Yes \_\_\_\_ No \_\_\_\_ Worked individually with no conversation to complete task.

Time

- 103. Yes\_\_\_\_ No\_\_\_\_ Took training or worked away from home overnight on temporary assignment.
- 104. Yes \_\_\_\_ No \_\_\_\_ Regularly met urgent time pressures and deadlines such as rush jobs, etc.
- 105. Yes\_\_\_\_ No\_\_\_\_ Worked changing shifts.
- 106. Yes\_\_\_\_ No\_\_\_\_ Worked irregular hours.
- 107. Yes \_\_\_\_ No \_\_\_\_ Worked evenings, night shift, overtime or
- 108. Yes \_\_\_\_ No \_\_\_\_ Worked part-time while going to school such as newspaper route or fast food restaurants, weekends on a fairly routine basis.

### Supervision

- 109. Yes \_\_\_\_ No \_\_\_\_ Paid attention to machine or equipment to see that it was running properly.
- 110. Yes \_\_\_\_ No \_\_\_\_ Received and followed work assignments from others.
- 111. Yes \_\_\_\_ No \_\_\_\_ Gave careful attention to various details making sure nothing was left undone.
- 112. Yes \_\_\_\_ No \_\_\_ Worked where some leeway in procedures and methods used to get the job done was allowed.
- 113. Yes \_\_\_\_ No \_\_\_\_ Worked independently with minimum of supervision.
- 114. Yes \_\_\_\_ No \_\_\_\_ Did work where you need to find out what the problem really was or what directions needed to be pursued in dealing with it.
- 115. Yes No Worked where product or service was specified but you have complete freedom to work out your own ways of getting the job done such as selection of tools, sequence of operations and obtaining important information.
- 116. Yes\_\_\_\_ No\_\_\_\_Performed many routine tasks over and over everyday.
- 117. Yes \_\_\_\_ No \_\_\_\_ Followed specific set of procedures or routines in order to do the work right.

# Operating Engineers Training School 5021 North Point Boulevard Baltimore, MD 21219 443-242-6280

# INFORMATION ON THE OPERATING ENGINEERS APPRENTICESHIP PROGRAM

1. Who sponsors the Apprenticeship Program?

Operating Engineers Local Union #37 & the Maryland Heavy & Highway Association.

2. What is the cost involved to participate in the Apprenticeship Program?

There is no charge to the applicant (if selected for training) other than for the purchase of books used during the three (3) years of training.

3. How long does it take to complete the program and when does it begin?

It takes three (3) years to complete the program and begins June 1 of each year.

# 4. Where will I attend classes?

At the Operating Engineers Training School located at: 5021 North Point Boulevard Baltimore, MD 21219

# 5. What time are classes held?

Usually from 7:00 p.m. till 10:00 p.m. one night a week. The hands-on field training is done for one week, Monday - Friday, from 7:30 am till 4:00 p.m. once every three (3) months on an average.

# 6. When do Night Classes begin?

Classes begin in September of each year and usually end in June of the following year.

# 7. Where will I be working?

You will be employed by one of the participating contractors who are signatory to an agreement with the local union. You may be working in Baltimore City or surrounding counties.

### 8. What type of work will i be performing?

Operating Engineers operate and maintain heavy construction equipment on construction projects. In the beginning, you will be working as an oiler, mechanics helper, or other entry-level jobs, working with heavy equipment.

# 9. What is the starting pay?

The starting pay is approximately \$20.40 per hour plus a fringe benefits package after qualifying. Apprentices receive a pay increase after every 750 hours of on-the-job training are completed. After graduation, the pay scale varies per hour plus pension, medical benefits, and annuity.

# 10. How do I apply for the Operating Engineers Apprenticeship Program?

Come by the Training School between the hours of 8:00 am & 4:00 p.m., Monday through Friday, and pick up an application.

# 11. What steps are involved to have my application processed for training and what are the requirements?

You must be 18 years of age and have a high school diploma or GED. The steps to be selected for training are:

\*\* Complete the application.

\*\* Furnish a birth certificate, high school transcript, high school diploma or GED certificate, passport photo, driver license, social security card, proof of transportation(vehicle registration card) and reference letter.

### 12. How are apprentices selected?

Apprentices are selected on a non-discriminatory basis. Job opportunities dictate the number of applicants selected each year.

#### **OPERATING ENGINEERS**

#### APPRENTICE DIRECTOR

Mike Funk, Training Director Operating Engineers Training School Local #37 5021 North Point Boulevard Baltimore, MD 212219

#### **TERM OF APPRENTICESHIP:**

On-the-Job Training -4,500 hrs.

#### Related Instruction:

3-year programMin. 144 hrs./yr.3 years night school & related field training

#### Qualifications:

Minimum Age: 18 Valid Driver's License & Proof of Transportation(Vehicle Registration Card)

Educational Requirements: High School Graduate, Equivalency, trade experience, and/or job corp. training.

<u>Physical Requirements:</u> Physically able to do the work of the trade.

#### JOB DESCRIPTION

Operates several types of power construction equipment, such as compressors, pumps, hoists, derricks, cranes, scrapers, shovels, tractors, or motor graders, to excavate, move, and grade earth, erect structural and reinforcing steel, and pour concrete or other hard surface paving materials, Turn valves control air and water output of compressors and pumps. Adjust hand wheel and depress pedals to drive

machines and control attachments, such as blades, buckets, scrapers, and swing booms. Repairs & maintains equipment.

# Salary:

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0 - 750 hours - \$20.40	-	1 <sup>st</sup> pay period
751 - 1500 hours - \$22.10	-	2 <sup>nd</sup> pay period
1501 - 2250 hours - \$23.80	-	3 <sup>rd</sup> pay period
2251 - 3000 hours - \$25.50	-	4 <sup>th</sup> pay period
3001 - 3750 hours - \$27. 20	-	5 <sup>th</sup> pay period
3751 - 4500 hours - \$28.90	-	6 <sup>th</sup> pay period

\*Pay rates as of 4/1/2024

# Benefits:

Health & Welfare, Pension & Annuity

Applications:

Accepted year round.