

**AREA I 2022-2027**  
**Equipment Classifications**

The below listed individual classifications under the jurisdiction of the Operating Engineers, when put into use, must be manned by an Engineer and/or Crew as indicated. The listing of the below machines is in reference to all types and models regardless of motor power or operating procedures. When the Employer determines assistance is needed, it shall be an Apprentice Engineer.

**CLASSIFICATION I**

Asphalt Plant Operator  
Athey Loader  
Auger – truck or tractor mounted  
Auto Grader (CMI or similar)  
Backhoe  
Backhoe Case or similar type with 180° swing  
Backhoe – 110,000 lbs. and under with 360° swing  
\*Backhoe – Over 110,000 lbs. with 360° swing  
Back-filling Machine  
\*Batch Plant when conveyors are used for direct feed  
Batch Plant  
Boom Truck – Hydraulic  
Bulldozer  
Cablelayer  
Cableway  
\*Caisson Drill  
\*\*Central Mix Plant  
Compactor with blade  
**[CRANES – See following tables]**  
Crushing and Screening Plant  
\*Derrick – Traveler (self-propelled)  
Derrick (all types) (when assistance is needed it will be an Apprentice Engineer)  
\*Derrick Boats  
\*Drag Line  
\*Drill – Davey or similar type  
\*Dredge  
\*Drill – Core (truck or skid mounted)  
\*Drill – Well & Core (truck mounted)  
Engineer – Lead or Assistant; **Additional \$1.00 per hour**  
Engineer Maintenance (mech. daily rated) (refer Article XV, Sec. 32)  
\*Excavator – Long/High Reach, **Additional \$1.00 per hour for 50' to 100' boom length; 101' and over boom length, Additional \$2.00 per hour**  
Excavating Equipment (all other)  
Forklift – lull or telescoping similar  
\*\*Franki or similar type pile driver  
\*Gradall (other than remote control)

Gradall – Remote Control or track mount  
Grader  
Grader – Elevating  
Greaser – Equipment (head)  
\*Helicopter (when used for erection purposes)  
Helicopter hoist operators (when used for erection purposes)  
Hoist (2 drums or more in one unit)  
Hoist hod (2 cages up to 10 floors)  
Hoist hod (2 cages over 10 floors); **Additional \$0.25 per hour**  
Hoist – single cage with Chicago boom attached  
Hoist (50 ft. or over) (stacks, stoves or furnaces)  
Hoist (slip form jobs)  
Jumbo Operator  
\*Kocal  
\*Koehring Scooper  
\*Locomotive  
\*Metro Chip Harvester or similar type  
\*\*Mix Mobile or similar type (with self-loading attachment)  
\*Mix Mobile or similar type  
Mixer – Paver  
Mucking Machine (tunnel)  
Multiple Bowl Machines  
Paver Operator – asphalt (spreader)  
Pile Driver (sonic or similar type) (when assistance is required it will be an Apprentice  
Engineer/Oiler)  
Post Driver - Guard rail (truck mounted or skid type)  
Pumpcrete – Mobile or similar type  
Pumpcrete or similar type (not self-propelled) (daily rated)  
Pumpcrete machine operator (stationary) (daily rated)  
Scoop (single bowl) (self-powered and tractor drawn)  
\*Shovels (all types)  
Slip form pacer (CMI or similar)  
Spreader – concrete, asphalt & stone  
Tire repairman (when assigned to a job)  
Tower Mobile (hoisting or lowering material)  
Tractors – boom mounted (all types)  
Tractors (all types with hydraulic backhoe attached)  
Trencher  
\*Tug Boat  
Vermeer Saw  
Welder (repairman)  
\*Whirley  
  
\*Apprentice Engineer/Oiler Required  
\*\*Requires two major operators, but no Apprentice Engineer/Oiler

## **CRANES**

Crane – Overhead

\*Cranes Mobile (any type 15 ton or over placed on any building structure);

*Additional \$0.25 per hour*

\*Cranes – Rough Terrain and similar over 80 ton (80 ton and under requires no Apprentice Engineer)

\*Cranes – Hydraulic self-contained Wagon Crane (under 65 ton requires no Apprentice Engineer)

\*Cranes (excluding overhead) (Truck, Crawler or Pedestal type)

\*Cranes Tower (mobile)

\*Cranes Tower (stationary) (climbing type) operated from cab, 1 operator and 1 apprentice (Use of Apprentice Engineer to be discussed at pre-job) (1 operator when properly equipped to work remotely)

\*Apprentice Engineer required. Equipment requiring a second Operating Engineer, i.e. oiler, shall be manned with an apprentice if available. Should no apprentices be available, oiler shall be employed and paid the appropriate Class III rate.

Notes: When the tip of the boom or jib of any crane exceeds one hundred (100) feet, the operator shall receive an additional one dollar (\$1.00) per hour for each additional fifty (50) foot increment. For Rough Terrain, Hydraulic Boom Truck and Wagon Cranes, the boom/jib premium only applies if used.

All crane operators must be CCO certified by the National Commission for the Certification of Crane Operators (NCCCO) as a prerequisite for referral.

## **CLASSIFICATION II**

Ballast Regulator

Boat – material or personnel carrying (powered)

Boat – job work (inboard or outboard)

Boiler

Boring Machine

Broom power (except push type)

Compressor – single or with any one of the following:

Air Tugger, Air Pump, Gunit Machine, Sand Blasting Machine

Concrete belt placer

Conveyor 1-4 units (regardless of power used)

Conveyor more than 4 units (when set up, moved or operated)

Crane (carry)

Curb Builder (self-propelled)

Forklifts (ridden or self-propelled)

Form Line Machine

Generator (over 5KW)

Grout Pump  
Heaters – up to and including 6  
Hi-Lift (Skid steer or similar)  
Hoist (monorail) (regardless of power used)  
Hoist – one drum (4 floors or over)  
Hoist – hod (buildings 4 floors or more)  
Hoist roof (regardless of power used)  
Huck machine or similar type  
Jack motor hydraulic (single or multiple type) (power driven)  
Ladavator  
Lift slab machine (hydraulic)  
Mixer mortar (over 10 cu.ft.)  
Mulching machine  
Pavement breaker (self-propelled or ridden)  
Pin puller (powered)  
Pipe cleaning machine  
Pipe dream  
Pulverizer  
Pump (regardless of power used)  
Roller  
Refrigeration Plant  
Ross carrier (or similar type)  
Saw (concrete)  
Seeding machine  
Soil stabilizer (pump type)  
Spray cure machine (power driven)  
Spreader side delivery shoulder (attachment)  
Steam Jenny (or similar type)  
Stone crusher  
Stone spreader (self-propelled)  
Syphon (steam or air)  
Tie tamper (multiple heads)  
Tractor (farm when used for landscaping)  
Tractors (when used for snaking and hauling)  
Truck (winch) (when hoisting and placing)  
Tube finisher (CMI or similar type)  
Tugger  
Water blaster  
Welding machine  
Well point systems

### **CLASSIFICATION III**

Brakeman

Crane Truck Apprentice Engineer; *Additional \$0.10 per hour*

Deck hand

Elevator (Alterations & remodeling all commercial buildings)

Elevator (new buildings, plants, mill furnaces, stacks and stoves)

Helicopter Signalman (if needed and not in conflict with other trades)

Mechanic Helper

Oiler

Oiler – truck crane 50 ton up to but not including 100 ton; *Additional \$0.25 per hour*

Oiler – truck crane 100 ton & over; *Additional \$1.00 per hour*

**Please see Article XI for Hazardous/Toxic Waste Project Wages**