

Definitions for 29 County Highway Construction Operators

Tioga, Bradford, Lycoming, Sullivan, Union, Montour, Columbia, Snyder, Northumberland, Juniata, Perry, Dauphin, Cumberland, Lebanon, York, Lancaster, Adams, Schuylkill, Berks, Lehigh, Northampton, Carbon, Susquehanna, Wayne, Wyoming, Lackawanna, Pike, Luzerne, & Monroe

Operators Class 1

All Types of Cranes *	Bulldozers & Tractors
All Type of Backhoes	Log Skidder
Drag Line	Motor Patrols
Keystones	Chipper With Boom
All Types of Shovels	Mechanic Welders
Derricks	Hydro Ax
Trench Shovels	Side Boom
Trenching Machines	Tree Spade
All Pavers (Blacktop & Concrete)	Bob Cat Type (With Attachments)
Gradalls	Boring Machines Including Directional Boring Machines
All Front End Loaders Tandem Scrapers	All Autograde & Concrete Finishing Machines (Excluding Trowel Machines)
Pippin Type Backhoes	Concrete Breaking Machines
Boat Captains	High Rail/Burro Crane
Batch Plant With Mixer	Rail Loader (Winch Boom Type)
Drill Self-Contained (Drillmaster Type)	Production Switch Tamper
Milling Machine	Ballast Regulators
Vermeer Saw	Tie Replacer
Conveyor Loader (Euclid Type)	Rail/Road Loader

Power Jack Liner

Concrete Pumps

* On all machines with booms, jibs, masts and leads 100 feet and over, twenty-five (\$0.25) cents per hour additional will be paid for each increment of 25 feet over 100 feet. On machines with booms (including jibs, masts and leads, etc.), 200 feet and over, two operating engineers shall be required.

Machines Similar to above including remote control equipment

Operators Class 1a

Crawler Backhoes Over One Cubic Yard
(Factory Rating)

Cherry Picker Type Machinery and
Equipment 15 Tone and Over

Hydraulic Backhoes Over One Cubic Yard
(Factory Rating)

Single Person Operation Truck Cranes 15 Ton
and Over (Factory Rating)

All Types of Cranes 15 Ton and Over
(Factory Rating)

Equipment in this wage group that does not
require an oiler

Machines Similar to above including remote control equipment

Operators Class 2

Spreaders

Stump Grinder

Asphalt Plant Engineers

Grease Truck

Rollers (High Grade Finishing)

Fork Lifts (20 Feet & Over)

Machines Similar to above including remote control equipment

Operators Class 3

Welding Machines

Rollers

Well Points

Miscellaneous Equipment Operator

Compressors

Seaman Pulverizing Mixer

Pumps

Tireman (For Power Equipment)

Heaters	Power Broom Conveyor Landers Other Than Euclid Type
Farm Tractors	Seeding Spreader
Form Line Graders	Conveyors
Ditch Witch Type Trencher	Driller Second Class
Road Finishing Machines	Fork Lifts (Under 20 Feet)
Concrete Breaking Machines (Guillotine Type)	

Machines Similar to above including remote control equipment

Operators Class 4

Fireman

Machines Similar to above including remote control equipment

Operators Class 5

Oilers & Deck Hands (Personnel Boats)

Machines Similar to above including remote control equipment

Operators Class 6

On All machines with Booms (Including Jibs, Masts Leads, Etc.) 100 Feet

Machines Similar to above including remote control equipment

Operators Class 6a

On all machines with Booms (Including Jibs, Masts Leads, Etc.) 100 Feet 15 Ton and Over (Factory Rating)

Equipment in this wage group that does not require an oiler

Machines Similar to above including remote control equipment

Operators Class 7a (Toxic/Hazardous Waste Removal)

Pile Drivers or Engineers - Working with
Dock Builder & Pile Drivers

All Types of Cranes

All Types of Backhoes

Drag Line

Keystones

All Types of Shovels

Derricks

Trench Shovels

Trenching Machines

All Pavers (Blacktop & Concrete)

Gradalls

All Front End Loaders

Tandem Scrapers

Pippin Type Backhoes

Boat Captains

Batch Plant With Mixer

Drill Self-Contained (Drillmaster Type)

CMI Autograde

Vermeer Saw

Scrapers & Tournapulls

Chipper With Boom

Boring Machines Including

Directional Boring Machine

Conveyor Loader (Euclid Type)

Bulldozers & Tractors

Hydro Ax

Concrete pumps

Tree Spade

Motor Patrols

All Autograde & Concrete Machines
(Excluding Trowel Machines)

Mechanic Welders

Log Skidder

Concrete Breaking Machines

Side Boom

Bob Cat Type (With Attachments)

Ballast Regulators

Tie Replacer

Rail/Road Loader

Power Jack Liner

Machines Similar to above including remote control equipment