

CLARK COUNTY

AIR BALANCE TECHNICIAN

Journeyman	36.84
Foreman.....	39.34
General Foreman.....	41.84

ASBESTOS WORKER (Insulator)

Machanic.....	34.65
Foreman.....	36.65
General Foreman.....	38.15

BOILERMAKER

Journeyman	15.95
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BRICKLAYER

Journeyman	25.17
Foreman.....	26.42

CARPENTER

ADD ZONE RATE

Journeyman	30.86
Welder	31.21
Foreman.....	32.88
General Foreman.....	35.08

SEE ZONE RATES, PAGE # 6

CEMENT MASON

Journeyman	29.13
Foreman.....	30.63
General Foreman.....	32.38

ELECTRICIAN

Alarm Installer

Journeyman	16.78
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Electronic Communication Technician

Installer	24.63
Technician	35.17
Foreman.....	38.06
General Foreman.....	40.94

Line

ADD ZONE RATE

(LINE CLASSIFICATIONS ONLY)

Groundman	22.65
Lineman	29.41
Foreman.....	32.36
General Foreman.....	35.34

Neon Sign

Journeyman	25.06
Foreman.....	25.83

Wireman

ADD ZONE RATE

(WIREMAN CLSSIFICATIONS ONLY)

Wireman	36.05
Cable Splicer	36.39
Foreman.....	39.03
General Foreman.....	42.01

SEE ZONE RATES, PAGE # 6

ELEVATOR CONSTRUCTOR

Journeyman Machanic	50.00
Machanic-in charge.....	55.40

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FENCE ERECTOR

Journeyman	26.44
Foreman.....	27.69

FLOOR COVERER

Journeyman	23.77
Foreman.....	25.27

GLAZIER

Architectural ¹	22.43
Master	31.81
Foreman.....	33.06

HIGHWAY STRIPER

Journeyman	22.92
Foreman.....	23.27

HOD CARRIER-Brick Mason Tender

Journeyman	26.75
Foreman.....	28.00

HOD CARRIER-Plasterer Tender

Journeyman	28.28
Foreman.....	29.28

¹For every four Master Glaziers working, there shall be no more than one Architectural Glazier assigned.

EFFECTIVE 10/1/98 thru 9/30/99

General Foreman	30.49
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IRON WORKER

Journeyman.....	36.85
Foreman	38.60
General Foreman	40.10

LABORER

Group 1	26.44
Group 2	26.65
Group 3	26.75
Group 4	26.84
Group 5	26.94
Group 6A	29.70
Group 6B	29.20
Group 6C.....	28.95
Group 6D.....	29.56
Group 7	26.75
Construction Clean-up & Flagperson	23.44

Foreman:\$1.25 above highest Journeyman supervised.

SEE GROUP CLASSIFICATIONS, PAGE # 7

MILLWRIGHT

ADD ZONE RATE

Journeyman.....	31.90
Millwright Welder.....	32.25
Foreman	33.92
Foreman over Welders.....	34.31
General Foreman	36.15

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General Foreman over Welders.....36.57

SEE ZONE RATES, PAGE # 6

<u>OPERATING ENGINEER</u>	ADD ZONE RATE
Group 1	34.94
Group 2	35.89
Group 3	36.18
Group 4	36.57
Group 5	37.71
Group 6	36.79
Group 7	37.93
Group 8	36.90
Group 9	38.04
Group 10	37.02
Group 11	38.16
Group 12	37.19
Group 13	37.29
Group 14	37.32
Group 15	37.40
Group 16	37.52
Group 17	37.69
Group 18	37.79
Group 19	37.90
Group 20	38.02
Group 21	38.19
Group 22	38.29
Group 23	38.40
Group 24	38.52
Group 25	38.69
Add \$.50 per hour for "Special" shift	

Add \$1.00 per hour for "Multiple shift

SEE ZONE RATES, PAGE # 6

SEE GROUP CLASSIFICATIONS, PAGE # 8

OPERATING ENGINEER-Cranes, Piledriving & Hoisting Equipment **ADD ZONE RATE**

Group 1	35.19
Group 2	36.14
Group 3	36.43
Group 4	36.57
Group 5	36.79
Group 6	36.90
Group 7	37.02
Group 8	37.19
Group 9	37.36
Group 10	38.36
Group 11	39.36
Group 12	40.36
Group 13	41.36

Add \$.50 per hour for "Special" shift

Add \$1.00 per hour for "Multiple shift

SEE ZONE RATES, PAGE # 6

SEE GROUP CLASSIFICATIONS, PAGE # 12

<u>OPERATING ENGINEER-Tunnel</u>	ADD ZONE RATE
Group 1	35.69

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Group 2	36.64
Group 3	36.93
Group 4	37.07
Group 5	37.29
Group 6	37.40
Group 7	37.52
Group 8	37.69
Group 9	37.82

SEE ZONE RATES, PAGE # 6

SEE GROUP CLASSIFICATIONS, PAGE # 13

PAINTER

Group 1	28.82
Group 2	29.17
Group 3	30.57
Group 4	29.82

Foreman:\$1.85 above highest Journeyman supervised.

General Foreman:\$.50 above highest Foreman supervised.

SEE GROUP CLASSIFICATIONS, PAGE # 14

PILED RIVER

Journeyman	30.82
Journeyman Welder	31.32
Foreman	33.08
Diver-Tender	33.08
Diver-Stand By	34.08
Diver-Diving (wet Pay)	59.94

(continued)

PLASTERER

Journeyman.....	29.11
Foreman	30.96
General Foreman	31.96

PLUMBER/PIPEFITTER

Journeyman.....	36.67
Foreman	39.48
General Foreman	42.28

REFRIGERATION

Journeyman.....	24.44
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ROOFER

Journeyman.....	20.09
Foreman	21.35

SHEET METAL WORKER

Journeyman.....	36.84
Foreman	39.34
General Foreman	41.84

SPRINKLER FITTER

Journeyman.....	17.75
Foreman	34.53
General Foreman	36.03

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<u>SURVEYOR</u>	ADD ZONE RATE
Group 1	35.76
Group 4	37.07
Group 5	37.19
Group 6	37.29
Group 7	37.69
Group 8	38.32
Add \$.50 per hour for "Special" shift	
Add \$1.00 per hour for "Multiple shift	

SEE ZONE RATES, PAGE # 6
SEE GROUP CLASSIFICATIONS, PAGE # 14

<u>TEAMSTER</u>	ADD ZONE RATE
Group 1	27.22
Group 2	27.33
Group 3	27.54
Group 4	27.72
Group 5	27.87
Group 6	28.22

Foreman:\$1.00 above highest Journeyman supervised.
 General Foreman: \$.50 above highest Foreman Supervised.

SEE ZONE RATES, PAGE # 6
SEE GROUP CLASSIFICATIONS, PAGE # 14

<u>TILE & TERRAZZO WORKER</u>	
Tile & Marble Finisher	18.96
Tile Setter.....	25.17

EFFECTIVE 10/1/98 thru 9/30/99

Group 2	36.57
Group 3	36.79
(continued)	
Marble Mason.....	26.47
Foreman:\$1.25 above highest Journeyman supervised.	

<u>TRAFFIC BARRIER ERECTOR</u>	
Journeyman.....	24.56
Foreman	25.81

<u>WELL DRILLER</u>	
Journeyman.....	36.79
Foreman	38.04

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ZONE RATES

**UNLESS ZONE RATES HAVE CONTROLLING LANGUAGE
RATES ARE BASED ON DIRECT TRAVELED ROUTE.**

CARPENTER

In addition to CARPENTER rates listed on page 1 add the applicable amounts per hour, calculated based on a radius from Maryland Parkway and Charleston Boulevard, Las Vegas:

Zone 1-0 to 20 miles	0.00
Zone 2-20 to 40 miles	1.50
Zone 3-40 miles and over	3.25

ELECTRICIAN-Line

In addition to ELECTRICIAN-Line rates listed on page 1 add the applicable amounts per hour, calculated based on a radius from Main Street and Freemont Street, Las Vegas:

Zone 1-0 to 30 miles	0.00
Zone 2-30 to 60 miles	1.00
Zone 3-60 miles and over	3.00

ELECTRICIAN-Wireman

In addition to ELECTRICIAN-Wireman rates listed on page 1 add the applicable amounts per hour, calculated based on a radius from Main Street and Freemont Street, Las Vegas:

Zone 1-0 to 25 miles	0.00
Zone 2-25 to 55 miles	1.50
Zone 3-55 miles and over	2.50

MILLWRIGHT

In addition to MILLWRIGHT rates listed on page 2 add the applicable amounts per hour, calculated based on a radius from Maryland Parkway and Charleston Boulevard, Las Vegas:

Zone 1-0 to 20 miles	0.00
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Zone 2-20 to 40 miles	1.50
Zone 3-40 miles and over	3.25

OPERATING ENGINEER

In addition to: OPERATING ENGINEER; Cranes, Piledriving and Hoisting Equipment; and Tunnel rates listed on pages 3 and 4 add the applicable amounts per hour calculated from Las Vegas City Hall:

Zone 1-0 to 20 miles	0.00
Zone 2-20 to 40 miles	1.50
Zone 3-40 to 60 miles	2.50
Zone 4-over 60 miles	3.00

SURVEYOR

In addition to SURVEYOR rates listed on page 4 add the applicable amounts per hour, calculated from Las Vegas City Hall:

Zone 1-0 to 20 miles	0.00
Zone 2-20 to 40 miles	1.50
Zone 3-40 to 60 miles	2.50
Zone 4-over 60 miles	3.00

TEAMSTER

In addition to TEAMSTER rates listed on page 5 add the applicable amounts per hour, calculated from Las Vegas City Hall:

Zone 1-0 to 30 miles	0.00
Zone 2-30 to 50 miles	1.00
Zone 3-50 to 70 miles	2.00
Zone 4-70 to 80 miles	3.00
Zone 5-Over 80 Miles	3.50
Laughlin & Mesquite	3.00

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CLASSIFICATIONS

LABORER

Group 1

Dry packing of concrete & filling of form bolt holes
File grader, highway & street paving, airport runways & similar type heavy construction
Gas & oil pipeline laborer
Guinea chaser
Laborer, asbestos removal (non-mechanical)
Laborer, general construction
Laborer, packing rod steel & pans
Laborer, temporary water lines (portable type)
Landscape gardener and nurseryman
Tarmen and mortarman, kettleman, potman and man applying asphalt, lay-kold creosote, lime, and similar type materials ("applying" means applying, dipping, brushing or handling of such materials for pipewrapping and waterproofing)
Underground laborer, including caisson bellowers
Window cleaner

Group 2

Asphalt raker, ironer, spreader, luteman
Buggymobile man
Cement dumper (on one yard or larger mixers & handling bulk cement)
Cesspool digger and installer
Chucktender (except tunnels)
Concrete core cutter
Concrete curer, impervious membrane & oiler of all materials
Concrete saw man, excluding tractor type, cutting, scoring old or new concrete
Gas and oil wrapper, pot tender and form man
Making and caulking of all non-metallic pipe joints
Operators and tenders of pneumatic and electric tools, vibrating

machines, hand propelled trenching machines, impact wrench multiplate and similar mechanical tools not separately classified herein.

Operator of cement grinding machine
Riprap stonepaver
Roto-scraper
Sandblaster (pot tender)
Scaler
Septic tank digger and installer (lead man)
Tank scaler and cleaner
Tree climber, faller, chain saw operator, Pittsburgh chipper and similar type brush shredders

Group 3

Concrete vibrator operator
Cutting torch operator
Gas and oil pipeline laborer, certified
Gas and oil pipeline wrapper
Jackhammer and/or pavement breaker
Laying of all non-metallic pipe (DOES NOT INCLUDE CONDUIT REFER TO ELECTRICIAN), including
sewer pipe, drain pipe, underground tile and landscape sprinklers
Mudcutter
Scaler (using bos'n chair or safety belt or power tools)
Abatement: asbestos, lead, hazardous waste, petro-chemical, radiation

Group 4

Cribber or shorer, lagging, sheeting, trench bracing, hand guided lagging hammer
Head rock slinger
Powderman-blaster, all work of loading holes, placing and blasting of all powder and explosives of whatever type, regardless of method used for such loading and placing
Sandblaster (nozzleman)

CLARK COUNTY

Steel header-board man

Group 5

Driller (core, diamond or wagon), Joy driller model

Gas and oil pipeline wrappers, 6" pipe and over

Group 6 A

Shaft, Raise, Stope Mine

Group 6 B

Miner-Tunnel (Hardrock)

Group 6 C

Bull Gang, Mucker, Trackman

Group 6 D

Miner-Welder

Group 7

Abatement of Asbestos, Hazardous Waste, Lead and Petro-Chemical

Radiation Remediation

OPERATING ENGINEER

Group 1

Bargeman

Brakeman

Compressor Operator (when more than five (5) 900 CFM or larger units.)

Ditch Witch, with seat or similar type equipment

Elevator Operator - inside

Engineer Oiler

Generator Operator

Generator, Pump or Compressor Plant Operator

Pump Operator

Signalman

Switchman

Group 2

Asphalt-Rubber Plant Operator

Concrete Mixer Operator - Skip type

Conveyor Operator

Fireman

TW-M-2A, Gardner-Denver model DH 143 and similar type drills

Gas and oil pipeline - fusion

Hydrostatic Pump Operator

Oiler Crusher (Asphalt or Concrete Plant)

Rotary Drill Helper (Oilfield)

Skiploader (wheel type up to 3/4 yd. without attachment)

Soils Field Technician

Tar Pot Fireman

Temporary Heating Plant Operator

Trenching Machine Oiler

Group 3

Asphalt-Rubber Blend Operator

Equipment Greaser (rack)

Ford Ferguson (with drag type attachment)

Helicopter Radioman (ground)

Stationary Pipe Wrapping and Cleaning Machine Operator

Group 4

Asphalt Plant Fireman

Backhoe Operator (Mini-Max or similar type)

Boring Machine Operator

Boxman or Mixerman (asphalt or concrete)

Chip Spreading Machine Operator

Concrete Cleaning Decontamination Machine Operator

Concrete Pump Operator (small portable)

Drilling Machine Operator, Small Auger type (Texoma

Super Economatic, or similar types- Hughes 100 or 200, or similar types -drilling depth of 30' maximum

Equipment Greaser (grease truck)

Guard Rail Post Driver Operator

Highline cableway signalman

Hydra-hammer - Aero Stomper

Power Concrete Curing Machine Operator

Power Concrete Saw Operator

Power-Driven Jumbo Form Setter Operator

Power Sweeper Operator

CLARK COUNTY

Roller Operator (compacting)
Screed Operator (asphalt or concrete)
Trenching Machine Operator (up to 6 feet)

Group 5

Equipment Greaser (grease truck / multi-shift)

Group 6

Asphalt Plant Engineer
Batch Plant Operator
Bit Sharpener
Concrete Joint Machine Operator (canal and similar types)
Concrete Planer Operator
Deck Engine Operator
Derrickman (Oilfield Type)
Drilling Machine Operator, Bucket or Auger types
(Caldwell 100 bucket or similar types - Watson 1000 Auger
or similar types - drilling depth of 45' maximum)
Drilling Machine Operator (including water wells)
Hydrographic Seeder Machine Operator (straw, pulp or seed)
Jackson Track Maintainer, or similar types
Kalamazoo Switch Tamper, or similar types
Machine Tool Operator
Maginnis Internal Full Slab Vibrator
Mechanical Berm, curb or gutter (concrete or asphalt)
Mechanical Finisher Operator (concrete, Clary-Johnson-Bidwell
or similar)
Pavement Breaker Operator (truck mounted)
Road Oil Mixing Machine Operator
Roller Operator (asphalt or finish)
Rubber-Tired Earth Moving Equipment, (single engine, up to and
including 25 yds. struck)
Self-Propelled Tar Pipelining Machine Operator
Skiploader Operator (crawler and wheel type, over 3/4 yd. and up
to and including 1 ½ yds.)
Slip Form Pump Operator (power driven hydraulic lifting device
for concrete forms)

Tractor Operator - Bull Dozer, Tamper-Scraper (single engine up
to 100 h.p. flywheel and similar types up to and including D-5
and similar types)
Tugger Hoist Operator (1 drum)
Welder - General

CLARK COUNTY

Group 7

Welder - General (multi-shift)

Group 8

Asphalt or Concrete Spreading Operator (tamping or finishing)
Asphalt Paving Machine Operator (Barber Greene or similar type)
Asphalt -Rubber Distributor Operator
Backhoe Operator (up to and including 3/4 yd.) Small Ford, Case or similar
Cast in Place Pipe-Laying Machine Operator
Combination Mixer and Compressor Operator (gunite work)
Compactor Operator - self-propelled
Concrete Mixer Operator - paving
Crushing Plant Operator
Drill Doctor
Drilling Machine Operator, Bucket or Auger types (Caldweld 150 bucket or similar types - Watson 1500, 2000, 2500 Auger or similar types, Texoma 700, 800 Auger or similar types - drilling depth of 60' maximum)
Rubber-Tired Earth Moving Equipment Operator, (multiple engine - up to and including 25 yds. struck)
Rubber-Tired Scraper Operator (self-loading - paddle wheel type - John Deere, 1040 and similar single unit)
Self-Propelled Curb and Gutter Machine Operator
Skiploader Operator (crawler and wheel type over 1½ yds. up to and including 6 ½ yds.)
Soil Remediation Plant Operator (C.M.I. Enviro Tech Thermal or similar types)
Surface Heaters and Planer Operator
Tractor Compressor Drill Combination Operator
Tractor Operator (any type larger than D-5 -100 flywheel h.p. and over, or similar -Bulldozer, Tamper, Scraper and Push Tractor, single engine)
Tractor Operator (boom attachments)
Traveling Pipewrapping, Cleaning and Bending Machine Operator
Trenching Machine Operator (over 6 foot depth capacity, manufacturer's rating)

Elevating Grader Operator
Grade Checker
Gradall Operator
Grouting Machine Operator
Heavy Duty Repairmen
Kalamazoo Balliste Regulator or similar type
Kolman belt loader and similar type
Le Tourneau Blob Compactor or similar type
Loader Operator (Atley, Euclid, Sierra and similar types)
Pneumatic Concrete Placing Machine Operator (Hackney - Presswell or similar type)
Pumpcrete Gun Operator
Rotary Drill Operator (excluding Caisson type)
Rubber-Tired Earth Moving Equipment Operator, (single engine, Caterpillar, Euclid, Atley Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Ultra High Pressure Waterjet Cutting Tool System Machanic

Group 9

Heavy Duty Repairman (multi-shift)

Group 10

Drilling Machine Operator, Bucket or Auger types (Caldweld 200 B bucket or similar types - Watson 3000 or 5000 Auger or similar types - Texoma 900 Auger or similar types - drilling depth of 105' maximum)
Dual Drum Mixer
Heavy Duty Repairman - Welder Combination
Monorail Locomotive Operator (diesel, gas or electric)
Motor Patrol - Blade Operator (single engine)
Multiple Engine Tractor Operator (Euclid and similar types - except Quad 9 Cat)
Pre-Stressed Wrapping Machine Operator
Rubber-Tired Earth Moving Equipment Operator, (single engine over 50 yds. struck)
Rubber-Tired Earth Moving Equipment Operator, (multiple engine

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Euclid, Caterpillar and similar type over 25 yds. and up to 50 yds. struck)

Tower Crane Repairman

Tractor Loader Operator (crawler and wheel type over 6 ½ yds.)

Welder-Certified

Woods Mixer Operator (and similar Pugmill equipment)

Group 11

Dynamic Compactor LDC 350 (or similar types)

Heavy Duty Repairman Welder Combination (multi-shift)

Welder-Certified (multi-shift)

Group 12

Auto Grade Operator

Automatic Slip Form Operator

Drilling Machine Operator, Bucket or Auger types (Caldwell, Auger 200 CA or similar types - Watson , Auger 6000 or similar types - Hughes Super Duty Auger 200 or similar types - drilling depth of 175' maximum)

Hoe Ram or similar with Compressor

Mass Excavator Operator-Less than 750 cu yds.

Group 15

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (single engine, Euclid, Athey Wagon, Caterpillar and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (multiple engine - up to and including 25 yds. struck)

Group 16

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 25 yds. and up to and including 50 yds. struck)

Mechanical Finishing Machine Operator

Mobile Form Traveler Operator

Motor Patrol Operator (multi-engine)

Pipe Mobile Machine Operator

Rubber-Tired Earth Moving Equipment Operator, (multiple engine Euclid, Caterpillar and similar type over 50 cu. yds. struck)

Rubber-Tired Self-Loading Scraper Operator (paddle-wheel-Auger type self-loading - two (2) or more units)

Vermieer Rock Trencher (or similar type)

Group 13

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (single engine, up to and including 25 yds. struck)

Group 14

Canal Liner Operator

Canal Trimmer Operator

Remote Controlled Earth Moving Equipment Operator

Wheel Excavator Operator

Group 17

Rubber-Tired Earth Moving Equipment Operator, operating equipment with a Push-Pull System (multiple engine, Euclid, Caterpillar and similar types, over 50 cu. yds. struck)

Tandem Tractor Operator (operating crawler type tractors in tandem - Quad 9 and similar type)

Group 18

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units- single engine, up to and including 25 yds. struck)

Group 19

Concrete Pump Operator - Truck Mounted

Rotex Concrete Belt Operator (or similar type)

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, including compaction units- single engine,

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Caterpillar, Euclid, Athey Wagon, and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units-multiple engine, up to and including 25 yds. struck)

Group 20

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units- single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating in tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units-multiple engine, Euclid, Caterpillar and similar over 25 yds. and up to 50 yds. struck)

Group 21

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, over 50 yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types over 25 yds. and up to 50 yds. struck)

Group 25

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, Euclid, Caterpillar and similar types over 50 cu. yds. struck)

OPERATING ENGINEER - Cranes, Piledriving and Hoisting

Equipment

Group 1

Engineer oiler
Forklift driver

Rubber-Tired Earth Moving Equipment Operator, operating in Tandem (scrapers, belly dumps, and similar types in any combination, excluding compaction units-multiple engine, Euclid, Caterpillar and similar over 50 cu. yds. struck)

Group 22

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, up to and including 25 yds. struck)

Group 23

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (single engine, Caterpillar, Euclid, Athey Wagon and similar types with any and all attachments over 25 yds. and up to and including 50 cu. yds. struck)

Rubber-Tired Earth Moving Equipment Operator, operating equipment with the Tandem Push-Pull System (multiple engine, up to and including 25 yds. struck)

Group 24

Group 2

Truck crane oiler

Group 3

A-Frame or winch truck operator
Ross Carrier Operator (jobsite)

Group 4

Bridge-type unloader and turntable operator
Helicopter hoist operator

Group 5

Stinger crane (Austin-Western or similar type)
Tugger hoist operator (1 drum)

Group 6

Bridge crane operator
Cretor crane operator (oiler required)
Hoist operator (Chicago boom and similar types)
Lift mobile operator (oiler required)
Lift slab machine operator (Vagtborg and similar type)
Material hoist operator

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Polar gantry crane operator
Shovel, backhoe, dragline, clamshell operator (over 3/4 yd. and up to 5 cu. yds. M.R.C. -oiler required)
Tugger hoist operator (2 drum)

Group 7

Pedestal crane operator
Shovel, backhoe, dragline, clamshell operator (over 5 cu yds. M.R.C. -oiler required)
Tower crane repairman
Tugger hoist operator (3 drum)

Group 8

Crane operator (up to and including 25 ton capacity - see crew size requirements)
Crawler transporter operator
Derrick barge operator (up to 25 ton capacity see crew size requirements)
Hoist operator, stiff legs, Guy Derrick and similar types (up to and including 25 ton capacity see crew size requirements)
Shovel, backhoe, dragline, clamshell operator (over 7 cu.. yds M.R.C. oiler required)

Group 9

Group 11

Crane operator (over 100 tons up to and including 200 tons M.R.C. - oiler required)
Derrick barge operator (over 100 tons up to and including 200 tons M.R.C. see crew size requirements)
Hoist operator, stiff legs, Guy Derrick and similar types (up to and including 100 tons up to and including 200 tons- see crew size requirements)
Mobile tower crane operator (over 100 tons up to and including 200 tons M.R.C. two (2) operators required)

Group 12

Crane operator (over 100 tons up to and including 200 tons M.R.C. - oiler required)
Derrick barge operator (over 100 tons up to and including 200 tons M.R.C. see crew size requirements)
Hoist operator, stiff legs, Guy Derrick and similar types (up to and including 100 tons up to and including 200 tons- see crew size requirements)

Crane operator (over 25 tons up to and including 50 tons M.R.C. see crew size requirements)
Derrick barge operator (over 25 tons up to and including 50 tons M.R.C. see crew size requirements)
Highline cable operator
Hoist operator, stiff legs, Guy Derrick and similar type (over 25 tons up to and including 50 tons M.R.C. see crew size requirements)
K-Crane
Polar crane operator
Tower crane operator

Group 10

Crane operator (over 50 tons up to and including 100 tons M.R.C. -oiler required)
Derrick barge operator (over 50 tons up to and including 100 tons M.R.C. see crew size requirements)
Hoist operator, stiff legs, Guy Derrick and similar types (up to and including 50 ton up to and including 100 tons- see crew size requirements)
Mobile tower crane operator (over 50 tons up to and including 100 tons M.R.C. two (2) operators required)
Mobile tower crane operator (over 100 tons up to and including 200 tons M.R.C. two (2) operators required)

Group 13

Crane operator (over 300 tons - two (2) operators required)
Derrick barge operator (over 300 tons see crew size requirements)
Helicopter pilot
Hoist operator, stiff legs, Guy Derrick and similar types (over 300 tons- see crew size requirements)
Mobile tower crane operator (over 300 tons - see crew size requirements)

OPERATING ENGINEERS -Tunnel

Group 1

Heavy duty repairman helper

Group 2

CLARK COUNTY

Skiploader (wheel type up to 3/4 yd. without attachments)

Group 3

Chainman

Power-driver jumbo foam setter operator

Group 4

Dinky locomotive or motorman (up to and including 10 tons)

Rodman

Group 5

Bit sharpener

Equipment greaser (grease truck)

Instrumentman

Slip form pump operator (power driven hydraulic lifting device for concrete forms)

Tugger hoist operator (1 drum)

Tunnel locomotive operator (over 10 and up to and including 30 tons)

Welder - general

Group 6

Backhoe operator (up to and including 3/4 yd. small Ford, Case or similar)

PAINTER

Group 1

Brush & Roller Painter, Sprayer Painter, Paperhanger, Taper, Sandblaster, Pot Tender, Nozzleman, Marbleizing, Metal Leafing, Sign Painting, Acid Staining, Graining and Buffing.

Group 2

Structural Steel Painter Brush, Structural Steel Painter Spray, Sandblaster-Structural Steel and Buffing Structural Steel

Group 3

Steeplejack

Group 4

Special Coating

SURVEYOR

Group 1: Chainman

Group 2: Rodman

Group 3: Instrumentman

Drill doctor

Grouting machine operator

Heading shield operator

Heavy duty repairman

Loader operator (Athey, Euclid, Sierra on similar type)

Mucking machine operator (1/4 yd. rubber-tired, rail or track type - oiler or journeyman trainee required

Pneumatic concrete pacing machine operator 9 Hackley-Presswell or similar type)

Pumpcrete gun operator

Tractor compressor drill combination operator

Tugger hoist operator (2 drum)

Tunnel locomotive operator (over 30 tons)

Group 7

Heavy duty repairman - welder combination

Group 8

Party chief

Group 9

Certified party chief

Group 4: Hydrographic engineering technician 1 (chainman)

Group 5: Party chief

Group 6: E.D.M. or fathometer instrumentman

Group 7: Hydrographic engineer party chief

Group 8: Chief of parties (two (2) or more crews)

TEAMSTER

Group 1

Busses, job site, up to 25 passengers*

Dump truck - less than 12 yds. (water level)

Fuel & water trucks - under 2,500 gallons

Pick up driver

Service station attendant

Service truck driver, teamster equipment

Trucks - payload less than 15 tons (legal capacity)

Warehouseman

Working flat rack driver

CLARK COUNTY

Group 2

- Busses, job site more than 25 passengers
- Dumpcrete truck less than 6 1/2 yds. (water level)
- Dump trucks - 12 yds. but less than 16 yds. (water level)
- Fuel & water trucks - 2,500 gallons to 4,000 gallons
- Gas & oil pipeline working truck drivers, (includes winch trucks and all size trucks)
- Transit mix trucks - under 3 yds.
- Truck Greaser
- Trucks - payload 15 tons but less than 20 tons (legal capacity)
- Warehouse clerk

Group 3

- Dump trucks 16 yds. up to and including 22 yds. (water level)
- Dumpster truck
- Fuel & water trucks - 4,000 gallons but less than 6,000 gallons
- Transit mix trucks - 3 yd. but less than 6 yds.
- Dumpcrete truck 6 1/2 yds. and over (water level)
- Ross Carrier driver
- Trucks - payload 20 tons but less than 30 tons (legal capacity)
- Tireman
- Stock room clerk

Group 4

- Dump trucks - over 22 yds. (water level)
- Fuel & water trucks - 6,000 gallons and over
- Transit mix trucks - 6 yds. or more
- Trucks - payload 30 tons & over (legal capacity)

Group 5

- All trucks and trailers in combination (7 or more axles)

Group 6

- All off road trucks and trailers
- DW 10 & DW 20 Euclid-type equipment
- Letourneau pulls, Terra Cobras and similar type equipment
- PB and similar type trucks
- Road oil spreader truck
- Truck repairman