# OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)

## Employer Payments

<table>
<thead>
<tr>
<th>Classification</th>
<th>Basic Rate</th>
<th>Health</th>
<th>Pension</th>
<th>Vacation</th>
<th>Training</th>
<th>Other Hours</th>
<th>Holidays</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 1</td>
<td>$46.67</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 2</td>
<td>$43.14</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 3</td>
<td>$41.66</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 4</td>
<td>$40.28</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 5</td>
<td>$39.01</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 6</td>
<td>$37.69</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 7</td>
<td>$36.55</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 8</td>
<td>$35.41</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 9</td>
<td>$33.20</td>
<td></td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
</tbody>
</table>

## Overtime Hourly Rate

<table>
<thead>
<tr>
<th>Classification</th>
<th>Overtime Rate</th>
<th>Hours</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 1</td>
<td>$73.45</td>
<td>8</td>
<td>71.02</td>
</tr>
<tr>
<td>Group 2</td>
<td>$72.44</td>
<td>8</td>
<td>69.79</td>
</tr>
<tr>
<td>Group 3</td>
<td>$71.06</td>
<td>8</td>
<td>68.47</td>
</tr>
<tr>
<td>Group 4</td>
<td>$69.79</td>
<td>8</td>
<td>66.19</td>
</tr>
<tr>
<td>Group 5</td>
<td>$68.47</td>
<td>8</td>
<td>64.86</td>
</tr>
<tr>
<td>Group 6</td>
<td>$67.33</td>
<td>8</td>
<td>63.95</td>
</tr>
<tr>
<td>Group 7</td>
<td>$66.19</td>
<td>8</td>
<td>62.64</td>
</tr>
<tr>
<td>Group 8</td>
<td>$64.86</td>
<td>8</td>
<td>61.01</td>
</tr>
<tr>
<td>Group 9</td>
<td>$63.95</td>
<td>8</td>
<td>59.58</td>
</tr>
</tbody>
</table>

## Group Payments

<table>
<thead>
<tr>
<th>Classification</th>
<th>Group 1-A</th>
<th>Group 2-A</th>
<th>Group 3-A</th>
<th>Group 4-A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Rate</td>
<td>$44.33</td>
<td>$45.14</td>
<td>$46.67</td>
<td>$49.40</td>
</tr>
<tr>
<td>Health</td>
<td>$13.78</td>
<td>$13.78</td>
<td>$13.78</td>
<td>$13.78</td>
</tr>
<tr>
<td>Pension</td>
<td>$10.78</td>
<td>$10.78</td>
<td>$10.78</td>
<td>$10.78</td>
</tr>
<tr>
<td>Vacation</td>
<td>$4.51</td>
<td>$4.51</td>
<td>$4.51</td>
<td>$4.51</td>
</tr>
<tr>
<td>Training</td>
<td>$0.92</td>
<td>$0.92</td>
<td>$0.92</td>
<td>$0.92</td>
</tr>
<tr>
<td>Other Hours</td>
<td>$0.79</td>
<td>$0.79</td>
<td>$0.79</td>
<td>$0.79</td>
</tr>
<tr>
<td>Holidays</td>
<td>$0.79</td>
<td>$0.79</td>
<td>$0.79</td>
<td>$0.79</td>
</tr>
<tr>
<td>Total Hours</td>
<td>8</td>
<td>8</td>
<td>8</td>
<td>8</td>
</tr>
</tbody>
</table>

## Classification Group

<table>
<thead>
<tr>
<th>Classification</th>
<th>Area 1</th>
<th>Area 2</th>
<th>Area 1</th>
<th>Area 2</th>
<th>Area 1</th>
<th>Area 2</th>
<th>Area 1</th>
<th>Area 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 1</td>
<td>$46.67</td>
<td>$46.67</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 2</td>
<td>$43.14</td>
<td>$45.14</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 3</td>
<td>$41.66</td>
<td>$43.66</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 4</td>
<td>$40.28</td>
<td>$42.28</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 5</td>
<td>$39.01</td>
<td>$41.01</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 6</td>
<td>$37.69</td>
<td>$39.69</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 7</td>
<td>$36.55</td>
<td>$38.55</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 8</td>
<td>$35.41</td>
<td>$37.41</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
<tr>
<td>Group 9</td>
<td>$33.20</td>
<td>$35.20</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>8</td>
</tr>
</tbody>
</table>

## Travel and/or Subsistence Payment

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/PreWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.
GROUP 1
Drill Equipment, over 200,000 lbs
Operator of Helicopter (when used in erection work)
Hydraulic Excavator 7 cu yds and over
Power Shovels, over 7 cu yds

GROUP 2
Highline Cableway
Hydraulic Excavator 3 1/2 cu yds up to 7 cu yds
Licensed Construction Work Boat Operator, On Site
Microtunneling Machine
Power Blade Operator (finish)
Power Shovels, over 1 cu yd and up to and including 7 cu yds m.r.c.

GROUP 3
Asphalt Milling Machine
Cable Backhoe
Combination Backhoe and Loader over 1/4 cu yds
Continuous Flight Tie Back Machine
Cone Mounted Continuous Flight Tie Back Machine, tonnage to apply
Cone Mounted Drill Attachments, Tonnage to apply
Dozer, Slope Board
Drill Equipment, over 100,000 lbs up to and including 200,000 lbs
Gradal
Hydraulic Excavator up to 3 1/2 cu yds
Loader 4 cu yds and over
Long Reach Excavator
Multiple Engine Scrapers (when used as push pull)
Power Shovels, up to and including 1 cu yd
Pre-Stress Wire Wrapping machine
Side Boom, Cat, 572 or larger
Track Loader 4 cu yds and over
Wheel Excavator (up to and including 750 cu yds per hour)

GROUP 4
Asphalt Plant Engineer/Boxman
Chicago Boom
Combination Backhoe and Loader up to and including 1/4 cu yds
Concrete Batch Plants (wet or dry)
Dozer and/or Push Cat
Drill Equipment, over 50,000 lbs up to and including 100,000 lbs
Pull-Type Elevarator Loader
Gradesetter, Grade Checker (GPS, mechanical or otherwise)
Grooving and Grindining Machine
Heading Shield Operator
Heavy Duty Drilling Equipment, Hughes, LDH, Watson 3000 or similar
Heavy Duty Repairman and/or Welder
Lime Spreader
Loader under 4 cu yds
Lubrication and Service Engineer (mobile and grease rack)
Mechanical Finishers or Spreader Machine (asphalt, Barber-Greene and similar)
Miller Formless M-9000 Slope Paver or similar
Portable Crushing and Screening plants
Power Blade Support
Roller Operator, Asphalt
Rubber-Tired Scraper, Self-Loading (paddle-wheels, etc)
Rubber-Tired Earthmoving Equipment (Scrapers)
Slip Form Paver (concrete)
Small Tractor with Drag
Soil Stabilizer (P&H or equal)
Spider Plow and Spider Puller
Timber Skidder
Track Loader up to 4 yards
Tractor Drawn Scraper
Tractor, Compressor Drill Combination
Tubex Pie Rig
Unlicensed Construction Work Boat Operator, On Site
Welder
Woods-Mixer (and other similar Pugmill equipment)

GROUP 5
Cast-In Place Pipe Laying Machine
Combination Slusher and Motor Operator
Concrete Conveyor or Concrete Pump, Truck or Equipment Mounted
Concrete Conveyor, Building Site
Concrete Pump or Pumlpcrete Guns
Drilling Equipment, Watson 2000, Texoma 700 or similar
Drilling and Boring Machinery, Horizontal (not to apply to waterlines, wagon drills or jackhammers)
Concrete Mixers/all
Man and/or Material Hoist
Mechanical Finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types)
Mechanical Burn, Curb and/or Curb and Gutter Machine, Concrete or Asphalt
Mine or Shaft Hoist
Portable Crushers
Power Jumbo Operator (setting slip-forms, etc., in tunnels)
Screedman (automatic or manual)
Self Propelled Compactor with Dozer
Tractor with boom, D6 or smaller
Trenching Machine, maximum digging capacity over 5 ft. depth
Vermeer T-600B Rock Cutter or similar

GROUP 6
Armor-Coater (or similar)
Ballast Jack Tamper
Boom-Type Backfilling Machine
Asst. Plant Engineer
Bridge and/or Gaunty Crane
Chemical Drilling Machine, truck mounted
Chip Spreading Machine Operator
Concrete Barrier Moving Machine
Concrete Saws (self-propelled unit on streets, highways, airports, and canals)
Deck Engineer
Drill Doctor
Drill Equipment, over 25,000 lbs up to and including 50,000 lbs
Drilling Equipment Texoma 600, Hughes 200 series or similar up to and including 30 ft. m.r.c.
Helicopter Radioman
Hydro-Hammer or similar
Line Master
Skidsteer Loader, Bobcat larger than 743 series or similar
Grooving/Grinding Machine
Rotating Extendable Forklift, Lull Hi-Lift or similar
Assistant to Engineer, Truck Mounted Equipment
Pavement Breaker, Truck Mounted, with compressor combination
Paving Fabric Installation and/or Laying Machine
Pipe Bending Machine (pipelines only)
Pipe Wrapping Machine (Tractor propelled and supported)
Screedman, (except asphaltic concrete paving)
Self-Loading Chipper
Self Propelled Pipeline Wrapping Machine
Tractor

GROUP 7
Ballast Regulator
Car Lift or similar
Combination Slurry Mixer and/or Cleaner
Cooolant/Slurry Tanker Operator
(hooked to Grooving/Grinding Machine)
Drilling Equipment, 20 ft and under m.r.c.
Drill Equipment, over 1,000 lbs up to and including 25,000 lbs
Fireman Hot Plant

GROUP 8
Bit Sharpener
Boiler Tender
Box Operator
Brakeman
Combination Mixer and Compressor (shotcrete/gunite)
Compressor Operator
Deckhand
Fireman
Generators
Guinte/Shotcrete Equipment Operator
Heavy Duty Repairman Helper
Hydraulic Monitor
Ken Seal Machine (or similar)
Mast Type Forklift
Mixmobile
Assistant to Engineer
Pump Operator
Refrigerator Plant
Reservoir-Debris Tug (Self-Propelled Floating)
Ross Carrier (Construction site)
Rotorist Operator
Self Propelled Tape Machine
Shuttlecar
Self Propelled Power Sweeper Operator
Tug ( Includes Vacuum Sweeper)
Slusher Operator
Surface Heater
Switchman
Tug Pot Fireman
Tugger Hoist, Single Drum
Vacuum Cooling Plant
Welding Machine (powered other than by electricity)

Determination: NC-23-63-1-2017-1
DETERMINATION: NC-23-63-1-2017-1

GROUP 8-A
Articulated Dump Truck Operator
Elevator Operator
Mini Excavator under 25 H.P. (Backhoe-Trencher)
Skidsteer Loader, Bobcat 743 series or
Smaller and similar (without attachments)

ALL CRANES AND ATTACHMENTS:

GROUP 1
Cranes over 350 tons
Derrick over 350 tons
Self Propelled Boom Type Lifting Device over 350 tons

GROUP 1-A
Clamshells and Draglines over 7 cu yds
Cranes over 100 tons
Derrick, over 100 tons
Derrick Barge Pedestal mounted over 100 tons
Self Propelled Boom Type Lifting Device Over 100 tons

GROUP 2-A
Clamshells and Draglines over 1 cu yds up to and
including 7 cu yds
Cranes over 45 tons up to and including 100 tons
Derrick Barge 100 tons and under
Mobile Self-Erecting Tower Crane (Potain) over 3 stories
Self Propelled Boom Type Lifting Device over 45 tons
Tower Cranes

GROUP 3-A
Clamshells and Draglines up to and including 1 cu yd
Cranes 45 tons and under
Mobile Self-Erecting Tower Crane (Potain), 3 stories
and under
Self Propelled Boom Type Lifting Device 45 tons
and under

GROUP 4-A
Boom Truck or dual-purpose A-Frame Truck,
Non-Rotating over 15 tons.
Truck Mounted Rotating Telescopic Boom
Type Lifting Device, Manitex or similar
(Boom Truck -over 15 tons)
Truck-Mounted Rotating Telescopic Boom Type
Lifting Device, Manitex or Similar (Boom Truck),
under 15 tons
DESCRIPTION FOR AREAS 1 AND 2:

Area 1 is all of Northern California within the following Township, State and county Boundaries:

Commencing in the Pacific Ocean on the extension of the Southerly line of Township 19S, of the Mount Diablo Base and Meridian, Thence Easterly along the Southerly line of Township 19S, to the Northwest corner of Township 20S, Range 6E, Thence Southerly to the Southwest corner of Township 20S, Range 6E, Thence Easterly to the Northwest corner of Township 21S, Range 7E Thence Southerly to the Southwest corner of Township 21S, Range 7E Thence Easterly to the Northwest corner of Township 22S, Range 9E, Thence Southerly to the Southwest corner of Township 23S, Range 10E, Thence Easterly to the Northwest corner of Township 24S, Range 10E, Thence Southerly to the Southwest corner of Township 24S, Range 31E, Thence Easterly to the Northwest corner of Township 25S, Range 31E, Thence Southerly to the Northwest corner of Township 19S, Range 29E, Thence Northerly to the Northeast corner of Township 17S, Range 29E, Thence Easterly to the Southeast corner of Township 16S, Range 28E, Thence Northerly to the Northeast corner of Township 13S, Range 28E, Thence Easterly to the Southeast corner of Township 12S, Range 27E, Thence Northerly to the Northeast corner of Township 12S, Range 27E, Thence Easterly to the Southeast corner of Township 11S, Range 26E, Thence Northerly to the Northeast corner of Township 11S, Range 26E, Thence Easterly to the Southeast corner of Township 10S, Range 25E, Thence Northerly to the Northeast corner of Township 9S, Range 25E, Thence Easterly to the Southeast corner of Township 8S, Range 24E, Thence Northerly to the Northeast corner of Township 8S, Range 24E, Thence Easterly to the Southeast corner of Township 7S, Range 23E, Thence Northerly to the Northeast corner of Township 6S, Range 23E, Thence Easterly to the Southeast corner of Township 5S, Range 20E, Thence Northerly to the Northeast corner of Township 5S, Range 20E, Thence Easterly to the Southeast corner of Township 4S, Range 19E, Thence Northerly to the Northeast corner of Township 1S, Range 19E, Thence Easterly to the Southeast corner of Township 1N, Range 18E, Thence Northerly to the Northeast corner of Township 3N, Range 18E, Thence Easterly to the Southeast corner of Township 4N, Range 17E, Thence Northerly to the Northeast corner of Township 4N, Range 17E, Thence Easterly to the Southeast corner of Township 5N, Range 15E, Thence Northerly to the Northeast corner of Township 5N, Range 15E, Thence Easterly to the Southeast corner of Township 6N, Range 14E, Thence Northerly to the Northeast corner of Township 10N, Range 14E, Thence Easterly along the Southern line of Township 11N, Thence Northerly along the California / Nevada State Border, Thence Easterly along the California / Nevada State Border to the Northerly line of Township 17N, Thence Easterly to the Southeast corner of Township 18N, Range 10E, Thence Northerly to the Northeast corner of Township 20N, Range 10E, Thence Easterly to the Southeast corner of Township 21N, Range 9E, Thence Northerly to the Northeast corner of Township 21N, Range 9E, Thence Easterly to the Southeast corner of Township 22N, Range 8E, Thence Northerly to the Northeast corner of Township 22N, Range 8E, Thence Easterly to the Southeast corner of Township 27N, Range 8E, Thence Northerly to the Southeast corner of Township 27N, Range 8E, Thence Easterly to the Southeast corner of Township 28N, Range 8E, Thence Northerly to the Southeast corner of Township 29N, Range 6E, Thence Easterly to the Southeast corner of Township 32N, Range 6E, Thence Northerly to the Northwest corner of Township 32N, Range 6E, Thence Easterly to the Southeast corner of Township 35N, Range 5E, Thence Northerly to the Northwest corner of Township 35N, Range 5E, Thence Easterly to the Southeast corner of Township 36N, Range 3E, Thence Northerly to the Northeast corner of township 36N, Range 3E, Thence Easterly to the Southeast corner of Township 37N, Range 1W, Thence Northerly to the Northeast corner of Township 38N, Range 1W, Thence Easterly to the Southeast corner of Township 39N, Range 2W, Thence Northerly to the Northeast corner of Township 41N, Range 4W, Thence Easterly to the Southeast corner of Township 42N, Range 4W, Thence Northerly to the Northeast corner of Township 43N, Range 5W, Thence Easterly to the Southeast corner of Township 43N, Range 5W, Thence Northerly to the California / Oregon State Border, Thence Easterly along the California / Oregon State Border to the Westerly Boundary of Township Range 8W, Thence Southerly to the Southwest corner of Township 43N, Range 8W, Thence Easterly to the Southeast corner of Township 42N, Range 7W, Thence Northerly to the Southwest corner of Township 42N, Range 7W, Thence Easterly to the Northwest corner of Township 41N, Range 6W, Thence Southerly to the Southwest corner of Township 40N, Range 5W, Thence Easterly to the Northwest corner of Township 39N, Range 5W, Thence Southerly to the Southwest corner of Township 38N, Range 6W, Thence Easterly to the Northwest corner of Township 37N, Range 6W, Thence Southerly to the Southwest corner of Township 35N, Range 6W, Thence Easterly to the Northwest corner of Township 34N, Range 10W, Thence Southerly to the Southwest corner of Township 31N, Range 10W, Thence Easterly to the Northwest corner of Township 30N, Range 9W, Thence Southerly to the Southwest corner of Township 30N, Range 9W, Thence Easterly to the Northwest corner of Township 29N, Range 8W, Thence Southerly to the Northwest corner of Township 23N, Range 8W, Thence Easterly to the Northwest corner of Township 22N, Range 6W, Thence Southerly to the Southwest corner of Township 16N, Range 6W, Thence Easterly to the Southwest corner of Township 16N, Range 9W, Thence Northerly to the Northeast corner of Township 16N, Range 9W, Thence Easterly to the Southeast corner of Township 17N, Range 12W, Thence Northerly to the Northeast corner of Township 18N, Range 12W, Thence Easterly to the Southwest corner of Township 18N, Range 15W, Thence Southerly to the Southwest corner of Township 14N, Range 15W, Thence Easterly to the Northwest corner of Township 13N, Range 14W, Thence Southerly to the Southwest corner of Township 13N, Range 14W, Thence Easterly to the Northwest corner of Township 12N, Range 13W, Thence Southerly to the Southwest corner of Township 12N, Range 12W, Thence Easterly to the Northwest corner of Township 11N, Range 12W, Thence Southerly into the Pacific Ocean and Commencing in the Pacific Ocean on the extension of the Humboldt Base Line, Thence Easterly to the Northwest corner of Township 1S, Range 2E, Thence Southerly to the Southwest corner of Township 2S, Range 2E, Thence Easterly to the Northwest corner of Township 3S, Range 3E, Thence Southerly to the Southwest corner of Township 5S, Range 3E, Thence Easterly to the Southwest corner of Township 5S, Range 3E, Thence Southerly to the Southeast corner of Township 3S, Range 3E, Thence Easterly to the Southeast corner of Township 3S, Range 3E, Thence Northerly to the Northeast corner of Township 5N, Range 3E, Thence Easterly to the Southeast corner of Township 6N, Range 5E, Thence Northerly to the Northeast corner of Township 6N, Range 5E, Thence Easterly to the Southeast corner of Township 7N, Range 14E, Thence Northerly to the Northwest corner of Township 10N, Range 14E, Thence Easterly to the Northeast corner of Township 10N, Range 14E, Thence Southerly into the Pacific Ocean, excluding that portion of Northern California contained within the following lines:

Commencing at the Southwest corner of Township 12N, Range 11E, of the Mount Diablo Base and Meridian, Thence Easterly to the Southwest corner of Township 12N, Range 11E, Thence Northerly to the Northwest corner of Township 12N, Range 11E, Thence Easterly to the Southeast corner of Township 13N, Range 15E, Thence Northerly to the Northeast corner of Township 13N, Range 15E, Thence Easterly to the Southwest corner of Township 14N, Range 15E, Thence Northerly to the Northwest corner of Township 16N, Range 15E, Thence Easterly to the Southeast corner of Township 16N, Range 15E, Thence Northerly to the Northwest corner of Township 14N, Range 15E, Thence Easterly to the Southwest corner of Township 15N, Range 11E, Thence Northerly to the point of beginning at the Southwest corner of Township 12N, Range 11E,

Area 2 shall be all areas not part of Area 1 described above.
GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
Pursuant to California Labor Code Part 7, Chapter 1, Article 2, Sections 1770, 1773 and 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS
CRAFT: # OPERATING ENGINEER (HEAVY AND HIGHWAY WORK)
(SPECIAL SINGLE AND SECOND SHIFT)

**Determination: NC-23-63-1-2017-1**

**Expiration Date of Determination:** June 24, 2018

**Issue Date:** August 22, 2017

**Locality:** All localities within Alameda, Alpine, Amador, Butte, Calaveras, Colusa, Contra Costa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Marin, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Shasta, Sierra, Siskiyou, Solano, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

**Inclusion of amounts for supplemental dues:**

The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now. Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

**Travel and/or subsistence payment:**

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to enable the worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/OPRWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

---

### General Wage Determination

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to enable the worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/OPRWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

---

### Recognized Holidays

Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargain rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/OPRWageDetermination.htm. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

---

### Table of Wage Rates

<table>
<thead>
<tr>
<th>Classification</th>
<th>Basic Rate</th>
<th>Health and Welfare</th>
<th>Pension and Vacation</th>
<th>Training and Other Hours</th>
<th>Total Hourly Rate</th>
<th>Daily Rate</th>
<th>Saturday Rate</th>
<th>Sunday Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Area 1</td>
<td>$49.00</td>
<td>$51.00</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 2</td>
<td>$44.05</td>
<td>$46.05</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 1</td>
<td>$41.13</td>
<td>$43.13</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 2</td>
<td>$38.58</td>
<td>$40.58</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td><strong>Group 2</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Area 1</td>
<td>$47.27</td>
<td>$49.27</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 2</td>
<td>$42.33</td>
<td>$44.33</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 1</td>
<td>$44.05</td>
<td>$46.05</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
<tr>
<td>Area 2</td>
<td>$39.33</td>
<td>$41.33</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$0.79</td>
<td>$8</td>
</tr>
</tbody>
</table>

---

### Additional Information

- **Indicates an apprenticeable craft.** The current apprentice wage rates are available on the Internet at http://www.dir.ca.gov/OPRL/OPPWagePay/WagePayStart.asp. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards’ website at http://www.dir.ca.gov/das/das.html.

- **For classifications within each group, see pages 39B-49.**

- **Area 1:** Alameda, Butte, Contra Costa, Kings, Marin, Merced, Napa, Sacramento, San Benito, San Francisco, San Joaquin, San Mateo, Santa Clara, Santa Cruz, Solano, Stanislaus, Sutter, Yolo and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties.

- **Area 2:** Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties falling in each area detailed on page 41).

- **Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.**

- **Includes an amount for supplemental dues.**
When three shifts are employed for five (5) or more consecutive days, seven and one-half (7 1/2) consecutive hours (exclusive of meal period), shall constitute a day of work.

Includes an amount for supplemental dues.

For classifications within each group, see pages 39B-40.

Includes an amount for supplemental dues.

For Special Single and Second Shift rates, please see page 40C.

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. For which eight (8) times the straight time hourly rate shall be paid at the non-shift wage rate for the second shift. The third shift shall be seven (7) hours of work for eight (8) hours of pay at the non-shift wage rate.

NOTE: For Special Single and Second Shift rates, please see page 40C.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.
GENERAL PREVAILING WAGE DETERMINATION MADE BY THE DIRECTOR OF INDUSTRIAL RELATIONS
PURSUANT TO CALIFORNIA LABOR CODE PART 7, CHAPTER 1, ARTICLE 2, SECTIONS 1770, 1773 AND 1773.1

FOR COMMERCIAL BUILDING, HIGHWAY, HEAVY CONSTRUCTION AND DREDGING PROJECTS

CRAFT: # OPERATING ENGINEER (BUILDING CONSTRUCTION)
(SPECIAL SINGLE AND SECOND SHIFT)

DERMINATION: NC-23-63-1-2017-1A
ISSUE DATE: August 22, 2017
EXPIRATION DATE OF DETERMINATION: June 24, 2018

The rate to be paid for work performed after this date has been determined. If work will extend past this date, the new rate must be paid and should be incorporated in contracts entered into now.

Contact the Office of the Director - Research Unit for specific rates at (415) 703-4774.

LOCALITY: All localities within Alpine, Amador, Butte, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Kings, Lake, Lassen, Madera, Mariposa, Mendocino, Merced, Modoc, Monterey, Napa, Nevada, Placer, Plumas, Sacramento, San Benito, San Joaquin, Santa Cruz, Shasta, Sierra, Siskiyou, Sonoma, Stanislaus, Sutter, Tehama, Trinity, Tulare, Tuolumne, Yolo, and Yuba counties.

You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by consulting the Office of the Director – Research Unit at (415) 703-4774.

In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

THE FOLLOWING PAY RATES ARE MADE IN ACCORDANCE WITH LABOR CODE SECTIONS 1770, 1773 AND 1773.1:

Pursuant to California Labor Code Part 7, Chapter 1, Article 2, Sections 1770, 1773 and 1773.1.

Classification Group:
(Journeyperson)

Employer Payments

<table>
<thead>
<tr>
<th>Classification Group</th>
<th>Basic Hour Rate</th>
<th>Health and Welfare Payments</th>
<th>Holiday Payments</th>
<th>Straight-Time Rate</th>
<th>Overtime Hourly Rate</th>
<th>Overtime Hours Salary Paid in</th>
<th>Daily Rate</th>
<th>Saturday Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 1-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 2-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 3-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 4-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 5-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 6-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 7-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
<tr>
<td>Group 8-A</td>
<td>Area 1: $49.40</td>
<td>Area 2: $49.40</td>
<td>$13.78</td>
<td>$10.78</td>
<td>$4.51</td>
<td>$0.92</td>
<td>$78.18</td>
<td>$80.18</td>
</tr>
</tbody>
</table>

---

# Indicates an apprenticeable craft. The current apprentice wage rates are available on the Internet at http://www.dir.ca.gov/OPRL/PWApp/Wage/PWAppWageStart.asp. To obtain any apprentice wage rates as of July 1, 2008 and prior to September 27, 2012, please contact the Division of Apprenticeship Standards or refer to the Division of Apprenticeship Standards' website at http://www.dir.ca.gov/das/das.html.

a For classifications within each group, see pages 358-40.

b AREA 1 - Butte, Kings, Merced, Napa, Sacramento, San Benito, San Joaquin, Santa Cruz, Stanislaus, Sutter, Yolo, and Yuba counties; and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties.

c AREA 2 - Modoc, and portions of Alpine, Amador, Calaveras, Colusa, Del Norte, El Dorado, Fresno, Glenn, Humboldt, Lake, Lassen, Madera, Mariposa, Mendocino, Monterey, Nevada, Placer, Plumas, Shasta, Sierra, Siskiyou, Sonoma, Tehama, Tulare, Tuolumne and Trinity counties. (Portions of counties falling in each area detailed on page 41).

d Saturday in the same work week may be worked at straight-time if a job is shut down during the normal work week due to inclement weather.

e Includes an amount for supplemental dues.

RECOGNIZED HOLIDAYS: Holidays upon which the general prevailing hourly wage rate for Holiday work shall be paid, shall be all holidays in the collective bargaining agreement, applicable to the particular craft, classification, or type of worker employed on the project, which is on file with the Director of Industrial Relations. If the prevailing rate is not based on a collectively bargained rate, the holidays upon which the prevailing rate shall be paid shall be as provided in Section 6700 of the Government Code. You may obtain the holiday provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Holiday provisions for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.

TRAVEL AND/OR SUBSISTENCE PAYMENT: In accordance with Labor Code Sections 1773.1 and 1773.9, contractors shall make travel and/or subsistence payments to each worker to execute the work. You may obtain the travel and/or subsistence provisions for the current determinations on the Internet at http://www.dir.ca.gov/OPRL/DPreWageDetermination.htm. Travel and/or subsistence requirements for current or superseded determinations may be obtained by contacting the Office of the Director – Research Unit at (415) 703-4774.