

5200.1100 MASTER JOB CLASSIFICATIONS.**Subpart 1. Requirement.**

A. For purposes of parts 5200.1000 to 5200.1120, contractors must use the following codes and classifications in documenting classes of labor.

B. Descriptions of the nature of work, typical duties, and typical tools used for each code and classification of labor in subparts 2 and 5 are described in parts 5200.1101 and 5200.1102, respectively. A worker classified by a code under subpart 2 or 5 must be classified by the code and classification that best matches the worker's nature of work, typical duties, and typical tools used.

Subp. 2. Laborers.

Code No.	Position Title
101	Laborer, common (general labor work)
102	Laborer, skilled (assisting skilled craft journeyman)
103	Laborer, Landscaping (gardener, sod layer and nursery operator)
104	Flag person
105	Watch person
106	Blaster
107	Pipelayer (water, sewer and gas)
108	Tunnel miner
109	Underground and open ditch laborer (eight feet below starting grade level)
110	Survey field technician
111	Traffic control person (temporary signage)
112	Quality control tester

Subp. 2a. Special equipment.

Code No.	Position Title
201	Articulated hauler
202	Boom truck
203	Landscaping equipment, includes hydro seeder or mulcher, sod roller, farm tractor with attachment specifically seeding sodding, or plant, and two-framed forklift (excluding front, posi-track, and skid steer loaders), no earthwork or grading for elevations

- 204 Off-road truck
- 205 Pavement marking or marking removal equipment (one or two person operators); self-propelled, truck or trailer mounted units. The nature of the work performed by the operator of this equipment is the application of and removal of pavement marking. Normally paint is applied, but tape is also used to mark these lines. The systems on this equipment include skip line controllers, paint and bead monitoring, air pressure regulators, paint agitators and heaters, marking tape, water jet cutting, line marking grinders, vacuum collection, footage counters, mounted video camera, and laser alignment guiding tools.

Subp. 3. **Power equipment operators - highway and heavy projects.** For purposes of parts 5200.1000 to 5200.1120, contractors must use codes and classifications in this subpart for paying and documenting equipment operators working on highway and heavy type construction projects.

Code No. Position Title

Group 2

- 302 Helicopter pilot
- 303 Concrete pump
- 304 All cranes with over 135-foot boom, excluding jib
- 305 Dragline, crawler, hydraulic backhoe (track or wheel mounted) and/or other similar equipment with shovel-type controls three cubic yards and over manufacturer's rated capacity including all attachments
- 306 Grader or motor patrol
- 307 Pile driving
- 308 Tugboat - 100 h.p. and over when license required

Group 3

- 309 Asphalt bituminous stabilizer plant
- 310 Cableway
- 311 Concrete mixer, stationary plant
- 312 Derrick (guy or stiffleg) (power) (skids or stationary)

- 313 Dragline, crawler, hydraulic backhoe (track or wheel mounted) and/or similar equipment with shovel-type controls, up to three cubic yards manufacturer's rated capacity including all attachments
- 314 Dredge or engineers, dredge (power) and engineer
- 315 Front end loader, five cubic yards and over including attachments
- 316 Locomotive crane operator
- 317 Mixer (paving) concrete paving, road mole, including mucking operations, Conway or similar type
- 318 Mechanic - welder on power equipment
- 319 Tractor - boom type
- 320 Tandem scraper
- 321 Truck crane - crawler crane
- 322 Tugboat 100 h.p. and over
- Group 4
- 323 Air track rock drill
- 324 Automatic road machine (CMI or similar)
- 325 Backfiller operator
- 326 Concrete batch plant operator
- 327 Bituminous rollers, rubber tired or steel drummed (eight tons and over)
- 328 Bituminous spreader and finishing machines (power), including pavers, macro surfacing and micro surfacing, or similar types (operator and screed person)
- 329 Brokk or R.T.C. remote control or similar type with all attachments
- 330 Cat challenger tractors or similar types pulling rock wagons, bulldozers, and scrapers
- 331 Chip harvester and tree cutter
- 332 Concrete distributor and spreader finishing machine, longitudinal float, joint machine, and spray machine
- 333 Concrete mixer on jobsite
- 334 Concrete mobil
- 335 Crushing plant (gravel and stone) or gravel washing, crushing and screening plant
- 336 Curb machine

- 337 Directional boring machine
- 338 Dope machine (pipeline)
- 339 Drill rigs, heavy rotary or churn or cable drill
- 340 Dual tractor
- 341 Elevating grader
- 342 Fork lift or straddle carrier
- 343 Fork lift or lumber stacker
- 344 Front end, posi-track, or skid steer loaders, over one cubic yard up to five cubic yards with attachments
- 345 GPS remote operating of equipment
- 346 Hoist engineer (power)
- 347 Hydraulic tree planter
- 348 Launcher person (tanker person or pilot license)
- 349 Locomotive
- 350 Milling, grinding, planing, fine grade, or trimmer machine
- 351 Multiple machines, such as air compressors, welding machines, generators, pumps
- 352 Pavement breaker or tamping machine (power driven) might mite similar type
- 353 Pickup sweeper, one cubic yard and over hopper capacity
- 354 Pipeline wrapping, cleaning or bending machine
- 355 Power plant engineer, 100 KWH and over
- 356 Power actuated horizontal boring machine, over six inches
- 357 Pugmill
- 358 Pumpcrete
- 359 Rubber-tired farm tractor with backhoe including attachments
- 360 Scraper
- 361 Self-propelled soil stabilizer
- 362 Slip form (power driven) (paving)
- 363 Tie tamper and ballast machine
- 364 Tractor, bulldozer
- 365 Tractor, wheel type, over 50 h.p. with PTO unrelated to landscaping

- 366 Trenching machine (sewer, water, gas) excludes walk behind trencher
- 367 Tub grinder, morbark, or similar type
- 368 Well point dismantling or installation
- Group 5
- 369 Air compressor, 600 CFM or over
- 370 Bituminous roller (under eight tons)
- 371 Concrete saw (multiple blade) (power operated)
- 372 Form trench digger (power)
- 373 Front end, skid steer, or posi-track loaders, up to and including one cubic yard with attachments
- 374 Guniting gun
- 375 Hydraulic log splitter
- 376 Loader (barber greene or similar type)
- 377 Post hole driving machine/post hole auger
- 378 Power actuated auger and boring machine
- 379 Power actuated jack
- 380 Pump
- 381 Self-propelled chip spreader (flaherty or similar)
- 382 Sheep foot compactor with blade - 200 h.p. and over
- 383 Shouldering machine (power) apSCO or similar type including self-propelled sand and chip spreader
- 384 Stump chipper and tree chipper
- 385 Tree farmer (machine)
- Group 6
- 387 Cat, challenger, or similar type of tractors, when pulling disk or roller
- 388 Conveyor
- 389 Dredge deck hand
- 390 Fire person or tank car heater
- 391 Gravel screening plant (portable not crushing or washing)
- 392 Greaser (tractor)

- 393 Lever person
- 394 Oiler (power shovel, crane, truck crane, dragline, crushers, and milling machines, or other similar heavy equipment)
- 395 Power sweeper
- 396 Sheep foot roller and rollers on gravel compaction, including vibrating rollers
- 397 Tractor, wheel type, over 50 h.p., unrelated to landscaping

Subp. 3a. **Power equipment operators commercial projects.** For purposes of parts 5200.1000 to 5200.1120, contractors must use codes and classifications in this subpart for paying and documenting power equipment operators working on commercial type projects.

Code No.	Position Title
Group 1	
501	Helicopter pilot
502	Tower crane 250 feet and over
503	Truck or crawler crane with 200 feet of boom and over, including jib
Group 2	
504	Concrete pump with 50 meters/164 feet of boom and over
505	Pile driving when three drums in use
506	Tower crane 200 feet and over
507	Truck or crawler crane with 150 feet of boom up to and not including 200 feet, including jib
Group 3	
508	All-terrain vehicle cranes
509	Concrete pump 32-49 meters/102-164 feet
510	Derrick (guy & stiffleg)
511	Stationary tower crane up to 200 feet
512	Self-erecting tower crane 100 feet and over measured from boom foot pin
513	Traveling tower crane
514	Truck or crawler crane up to and not including 150 feet of boom, including jib
Group 4	
515	Crawler backhoe including attachments
516	Fireperson, chief boiler license

- 517 Hoist engineer (three drums or more)
- 518 Locomotive
- 519 Overhead crane (inside building perimeter)
- 520 Tractor - boom type
- Group 5
- 521 Air compressor 450 CFM or over (two or more machines)
- 522 Concrete mixer
- 523 Concrete pump up to 31 meters/101 feet of boom
- 524 Drill rigs, heavy rotary or churn or cable drill when used for caisson for elevator or building construction
- 525 Forklift
- 526 Front end, posi-track, and skid steer type loaders one cubic yard and over, including attachments
- 527 Hoist engineer (one or two drums)
- 528 Mechanic-welder (on power equipment)
- 529 Power plant (100 KW and over or multiples equal to 100 KW and over)
- 530 Pump operator and/or conveyor (two or more machines)
- 531 Self-erecting tower crane under 100 feet measured from boom foot pin
- 532 Straddle carrier
- 533 Tractor over D2
- 534 Well point pump
- Group 6
- 535 Concrete batch plant
- 536 Fireperson, first class boiler license
- 537 Front end, posi-track, and skid steer type loaders up to one cubic yard, including attachments
- 538 Guniting machine
- 539 Tractor operator D2 or similar size
- 540 Trenching machine (sewer, water, gas) excludes walk behind trencher
- Group 7
- 541 Air compressor 600 CFM or over

542	Brakeperson
543	Concrete pump/pumpcrete or complaco type
544	Fireperson, temporary heat second class boiler license
545	Oiler (power shovel, crane, truck crane, dragline, crushers and milling machines, or other similar power equipment)
546	Pick-up sweeper (one cubic yard hopper capacity)
547	Pump and/or conveyor
Group 8	
548	Elevator operator
549	Greaser
550	Mechanical space heater (temporary heat no boiler license required)

Subp. 4. **Truck drivers.**

Code No.	Position Title
Group 1	
601	Mechanic - welder (on vehicles in Code Nos. 602 through 616)
602	Tractor trailer driver
603	Truck driver (hauling machinery including operation of hand and power operated winches)
Group 2	
604	Four or more axle unit, straight body truck
Group 3	
605	Bituminous distributor driver
606	Bituminous distributor (one person operation)
607	Three axle units
Group 4	
608	Bituminous distributor spray operator (rear and oiler)
609	Dump person
610	Greaser
611	Pilot car driver
612	Rubber-tired, self-propelled packer, under eight tons

- 613 Two axle unit
- 614 Slurry operator
- 615 Tank truck helper (gas, oil, road oil, and water)
- 616 Tractor operator, under 50 h.p.

Subp. 4a. **Unit.** For the purposes of subpart 4, "unit" refers to all axles including the steering axle.

Subp. 5. **Special crafts.**

Code No.	Position Title
701	Heating and frost insulators
702	Boilermakers
703	Bricklayers
704	Carpenters
705	Carpet layers (linoleum)
706	Cement masons
707	Electricians
708	Elevator constructors
709	Glaziers
710	Lathers
711	Ground person
712	Ironworkers
713	Lineman
714	Millwright
715	Painters (including hand brushed, hand sprayed, and the hand taping of pavement markings)
716	Piledriver
717	Pipefitters - steamfitters
718	Plasterers
719	Plumbers
720	Roofer/waterproofer
721	Sheet metal workers

722	Sprinkler fitters
723	Terrazzo workers
724	Tile setters
725	Tile finishers
726	Drywall taper
727	Wiring system technician; technology circuits or systems technician
728	Wiring system installer; technology circuits or systems installer
729	Asbestos abatement worker or environmental remediation worker
730	Sign erector

Subp. 6. **Wage determinations.** Wage determinations shall be made for other classifications not listed if such other classifications are in general use in the area being surveyed.

Statutory Authority: *MS s 14.06; 175.171; 177.28; 177.41 to 177.44*

History: *15 SR 965; 17 SR 1279; 19 SR 482; 21 SR 1107; 33 SR 1598; 33 SR 1695; 35 SR 1711*

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