

J. Construction and mining workers

This group comprises individuals engaged in the work of construction, work related to electrical work, work of drilling for dams and tunnels, and work of ore exploration, trial excavation, mining, extraction and dressing.

However, individuals who are engaged in the work of operating construction machinery are classified under Major Group I [Transport and machine operation workers].

65 Construction skeleton workers

This group comprises individuals engaged in the work of assembling molding boxes, assembling scaffolding and steel reinforcements, and other frame construction work related to construction work on office buildings, houses and others.

651 Molding box carpenters

This group comprises individuals engaged in the work of preparing plywood molding boxes, using wood to assemble and fit molding boxes and supporting pillars that form molds for casting concrete, and the work of ensuring perpendicular and horizontal alignments of building structures.

652 Scaffolding workers

This group comprises individuals engaged in the work such as driving posts, erecting and removing wooden structures and scaffolding, dismantling or demolishing houses, and laying purlins and transverse beams.

653 Steel reinforcement workers

This group comprises individuals engaged in the work such as preparing, assembling, joining, cutting, bending and shaping steel reinforcements.

However, steel reinforcement workers involved in manufacturing steel-reinforced concrete products are classified under Unit Group [529].

66 Construction workers (except construction skeleton workers)

This group comprises individuals engaged in laying or tiles, waterproofing, roofing, plastering, laying pipes, heat insulating, and making up *tatami* mats in connection with the construction of office buildings, houses and others, and other work not included in Minor Group [65].

However, others such as steel frame workers, dams and tunnel excavators, galvanized sheet roofing workers, construction machinery drivers, electric construction workers, painters, civil engineering workers and railway line construction workers are not included.

661 Carpenters

This group comprises individuals engaged in the work of wooden construction work for houses and other architectural structures, interior fittings, etc.

However, architectural scaffolders engaged solely in the work of assembling scaffolding, wooden framework and pillars are classified under Unit Group [652].

662 Block and tile laying workers

This group comprises individuals engaged in the work of laying and pointing concrete blocks, etc., to build or repair various architectural structures, and the work of laying and pointing tiles, terracotta, and other materials on pillars, walls, floors, bathtubs, etc., using cement mortar, adhesives, etc.

663 Roofing workers

This group comprises individuals engaged in the work of laying or replacing tiles, slates and roofing underlays, as well as other roofing work.

However, individuals engaged in the work of roofing with metal materials are classified under Unit Group [526].

664 Plasterers

This group comprises individuals engaged in the work such as coating walls with earth, mortar, plaster, and stucco.

665 Tatami workers

This group comprises individuals engaged in the work of making, laying and turning *tatami* mats.

666 Pipe laying workers

This group comprises individuals engaged in the work of fitting, measuring, bending, and joining gas pipes, water supply pipes, steam pipes, ventilation pipes and conveyance pipes. Individuals engaged in vinyl piping work are also included.

However, individuals engaged in the work of laying clay pipes and concrete pipes or fitting and bending electric wiring pipes are not included.

669 Other construction workers

This group comprises individuals engaged in the work of manually digging vertical wells, horizontal wells, artesian wells and other wells, diving for dismantling of sunken ships, marine accident rescue and other purposes, fitting glass, and other construction work not included in Unit Groups [661-666].

67 Electric construction workers

This group comprises individuals engaged in the work of hanging and maintaining power transmission lines, power distribution lines and communications lines, installing and maintaining telegraphs and telephones, wiring and maintaining street lamps, electric lighting equipment and others, and installing and maintaining electric lighting devices and electro-mechanical apparatus.

However, individuals engaged in the work of operating, monitoring, inspecting and maintaining power generation, power transformation, power transmission and power distribution devices are classified under Unit Group [641].

671 Power line hanging and laying workers

This group comprises individuals engaged in the work of hanging, laying, connecting and maintaining power lines.

672 Distribution line hanging and laying workers

This group comprises individuals engaged in the work of hanging, laying, connecting and maintaining distribution lines.

673 Communication line hanging and laying workers

This group comprises individuals engaged in the work of hanging, laying, connecting and maintaining communication lines.

However, individuals engaged in the work of wiring indoor communication lines are classified under Unit Group [674].

674 Telecommunication equipment construction workers

This group comprises individuals engaged in the work of installing and maintaining transmitters, receivers, relays, telephones and telephone switchboards and connecting terminal equipment, etc.

Individuals engaged in the work of wiring indoor communication lines are also included.

679 Other electric construction workers

This group comprises individuals engaged in the work of wiring and maintenance of street lamps, electric lighting equipment and others, and installation and maintenance of electric lighting devices and electro-mechanical devices.

68 Civil engineering workers

This group comprises individuals engaged in the work of excavating and refilling earth and sand, churning and filling concrete, paving roads, and laying and maintaining railway and tramway rails and the work of excavating and tunneling dams and tunnels.

681 Civil engineering workers

This group comprises individuals engaged in work such as excavation, pit excavation, refilling and compacting of earth and sand, churning and filling of concrete, and interment of U-shaped concrete gutters, concrete pipes and others on construction sites, or civil engineering construction work sites, and repair, asphalt paving or concrete paving of roads.

682 Railway line construction workers

This group comprises individuals engaged in the work of laying and maintaining railways and tramway rails.

683 Dam, tunnel excavation workers

This group comprises individuals engaged in the work of drilling and tunneling in order to create dams and tunnels, using drilling machinery and apparatus.

69 Mine workers

This group comprises individuals engaged in the work of mining and extracting various ores using portable machines and tools above and below ground, in coast areas, seabeds, offshore seas, riverbeds and elsewhere, the work of retention reinforcement and filling of mine shafts, transporting materiel and ores inside pits, sorting and crushing of ores, mining, and the work related to excavation and extraction of ores not classified elsewhere.

However, individuals engaged solely in the work of operating and driving excavating equipment, well borers, and oil and natural gas extracting machines are classified under Minor Group [64].

691 Miners

This group comprises individuals engaged in the work of boring tunnels using portable machines and tools, opening pit faces, and mining in mines in order to extract ores specified in Article 3 of the Mining Act (except crude oil, asphalt and flammable natural gas).

692 Stone quarry workers

This group comprises individuals engaged in the work of quarrying various stone materials in stone quarries by removing topsoil, drilling rock, cutting stone, crushing, etc.

693 Gravel, sand and clay quarrying workers

This group comprises individuals engaged in the work of quarrying gravel, sand and clay ores (except fireclay) in gravel, sand, clay and other quarries using portable machines and tools.

699 Other mine workers

This group comprises individuals engaged in work related to mining and stone quarrying not included in Unit Groups [691-693].