# 0508-00 Radio, television, cellular or water towers, poles and towers, N.O.C.: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of iron, steel, or wood radio, television, cellular or water towers, poles, towers and those towers which are not covered by another classification (N.O.C.). Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the foundation/excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, raising structural members by crane and welding or bolting them into place, and the installation, removal, service and/or repair of antennas, dish units and/or other transmitting/receiving apparatus to the structure. This classification also includes the delivery of material and supplies to the job site when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of a control building or installation of a modular control building which is to be reported separately in the applicable construction classification.

Special note: This classification does not allow the separate reporting of excavation or foundation work irrespective of who performs the work. This classification includes specialty contractors who install, remove, service or repair antennas, dish units and/or other transmitting/receiving apparatus to a structure covered by this classification.

### 0508-01 Smokestack: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of iron, steel or concrete smokestacks. These structures are part of an industrial complex and facilitate the discharge of combustion vapors, gases, or smoke. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, installation of scaffolding, raising segments into place with a crane and welding or bolting them into place. This classification includes the delivery of material and supplies to the job site and installation of any apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; preliminary clearing of land by a contractor who is not also excavating the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of a control building or installation of a modular control building which is to be reported separately in the applicable construction classification.

Special note: This classification does not allow separate reporting of excavation or foundation work irrespective of who performs the work.

#### 0508-02 Windmill and silo: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of iron, concrete, steel, or wood windmills or silos. Windmills use the force of wind passing around the rotor blades to turn turbines and produce electric power. These may be built individually or in groups known as "wind farms." Additional apparatus and storage batteries are housed in separate buildings nearby. Silos are large cylindrical structures used to store grain or fodder (silage). They are filled through the top by means of a conveyor. Within the structure, augers and pumps can move the grain to blend, aerate, or feed it out the chute. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, raising structural members by crane and welding or bolting them into place. This classification includes the delivery of material and supplies to the job site and the installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of a control building or installation of a modular control building which is to be reported separately in the applicable construction classification.

**Special note:** This classification does not allow the separate reporting of excavation or foundation work irrespective of who performs the work.

## 0508-03 Oil still or refinery: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of oil stills or refineries. These facilities are basically composed of multi-story storage tanks, chimneys, pipelines, separating apparatus and steam generating systems. They receive unprocessed petroleum (crude oil) and convert it into usable products such as gasoline, kerosene, wax, grease and chemical feed stocks. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation and other concrete, on-site fabrication and assembly of parts, erecting framework, installation of scaffolding, raising structural members by crane and welding or bolting them into place. This classification includes the delivery of material and supplies to the job site and the installation of apparatus in an oil still or refinery when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery or apparatus by a specialty contractor which is to be reported separately in classification 0603; plant maintenance contract work as described in classification 0603; preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of control or pump houses and other buildings not part of the main processing plant which is to be reported separately in the applicable construction classification.

**Special note:** This classification does not allow separate reporting of excavation or foundation work irrespective of who performs the work.

#### 0508-04 Blast furnace and metal burners: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of blast furnaces and metal burners. These are tall, very heavy gauge, cylindrical steel structures in which heated air and combustible fuels are combined to produce the heat necessary to separate the usable material in metal ores from the waste products. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, installation of a brick lining, raising structural members by crane and welding or bolting into place. This classification includes the delivery of material and supplies to the job site and the installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of additional buildings as part of an ore reduction or metal producing facility which is to be reported separately in the applicable construction classification.

**Special note:** This classification does not allow separate reporting of excavation or foundation contractors irrespective of who performs the work.

0508-08 Elevated railway, tram, lift or similar conveyances: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of elevated railways, trams, lifts or similar conveyances. An elevated railway can be a full scale railroad or a smaller scale system such as a recreational monorail. For the purposes of this classification, trams are overhead cable cars, and lifts are similar to the typical ski lift. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting frames and supports (metal or concrete), installation of scaffolding, raising structural members by crane and welding or bolting them into place, and installing and securing tracks, cables or pulley systems. This classification includes the delivery of material and supplies to the job site and the installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; or the construction of a control building or installation of a modular control building which is to be reported separately in the applicable construction classification.

**Special note:** This classification does not allow separate reporting of excavation or foundation contractors irrespective of who performs the work.

### 0508-09 Exterior tanks, N.O.C.: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of all types of exterior tanks not covered by another classification (N.O.C.). These tanks may be part of water storage and distribution systems, chemical or petroleum processing and storage operations, or other industrial applications. This classification includes the erection or construction of tanks that are elevated on structural piers and those that rest on the ground. These tanks may be constructed singly or in groups known as "tank farms" which are common to the petroleum industry. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, and raising structural members by crane and welding or bolting them into place. This classification includes the delivery of material and supplies to the job site and installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of a control building or installation of a modular control building which is to be reported separately in the applicable construction classification.

**Special note:** This classification does not allow separate reporting of excavation or foundation contractors irrespective of who performs the work.

#### 0508-11 Crane or derrick: Installation, construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the installation, construction or erection, dismantling, maintenance or repair of nonmobile cranes and derricks for commerce and industrial use. Cranes and derricks can be very similar in that they are both defined as machines for hoisting and moving heavy objects through the use of stationary or movable booms equipped with cables. An object, sometimes weighing many tons, can be secured to the cables and moved into position along the length of a stationary boom or to another location within the reach of a movable boom. A derrick, however, can also be a permanent framework over an opening, such as an oil-drilling operation, to support boring equipment. The cranes included in this classification are those that are permanently installed at a marine port, cargo handling facility or an industrial facility to move supplies, cargo containers, or heavy objects (vertically or horizontally) that are being assembled and must pass through the length of a building to complete the process. Work contemplated by this classification includes, but is not limited to, the placement of forms and reinforcing steel for a foundation (in the case of some structures described above, the additional reinforcing required to support the crane is usually contemplated in the plan for the building's foundation where the crane is being anchored), on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, raising structural members by hoist and welding or bolting them into place. This classification includes the delivery of material and supplies to the job site and installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the operation of mobile cranes which is to be reported in classification 3506, the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; and delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification.

**Special note:** This classification does not allow separate reporting of excavation or foundation contractors irrespective of who performs the work.

#### 0508-12 Water cooling towers or structures - metal or wood: Construction or erection, dismantling, maintenance or repair

Applies to contractors engaged in the construction or erection, dismantling, maintenance or repair of metal or wood water cooling towers or vertical structures. These structures are usually part of an industrial complex in which water is used as a cooling element in a manufacturing process. The water, which absorbs heat from the machinery being cooled, can be circulated and reused after is has been channeled through a cooling tower to be chilled sufficiently. A common design allows the hot water to tumble down numerous open louvers or steps to lower its temperature. These towers are often composed of prefabricated parts which are delivered to the site and then assembled by bolting or welding together, then the necessary motors, pipes, fans and pumps are installed. Work contemplated by this classification includes, but is not limited to, clearing of land (if done by the excavation contractor), excavating for the foundation, the placement of forms, installation of reinforcing steel, pouring and finishing the foundation, on-site fabrication and assembly of parts, erecting the frame, installation of scaffolding, raising structural members by crane and welding, bolting or otherwise fastening them into place. This classification includes the delivery of material and supplies to the job site and installation of apparatus onto a structure covered by this classification when done by employees of an employer having operations subject to this classification.

This classification excludes the felling of timber which is to be reported separately in the applicable logging classification; the installation of machinery which is to be reported separately in classification 0603; the preliminary clearing of land by a contractor who is not also excavating for the foundation which is to be reported separately in classification 0101; delivery of material to the site by employees of a material supplier or a common carrier which is to be reported separately in the applicable classification; and the construction of other related buildings at the project site which is to be reported separately in the applicable construction classification.

**Special notes:** This classification does not allow separate reporting of excavation or foundation irrespective of who performs the work. Construction of a water cooling structure that uses a horizontal rather than tower-like design is to be reported separately in classification 0518.

[Statutory Authority: RCW 51.16.035, 51.16.100, and 2007 c 324. WSR 07-24-045, § 296-17A-0508, filed 12/1/07, effective 1/1/08. WSR 07-01-014, recodified as \$ 296-17A-0508, filed 12/8/06, effective 12/8/06. Statutory Authority: RCW 51.16.035, 51.16.100. WSR 06-12-075, \$ 296-17-521, filed 6/6/06, effective 7/7/06. Statutory Authority: RCW 51.04.020, 51.16.035, and 51.12.120. WSR 03-23-025, \$ 296-17-521, filed 11/12/03, effective 1/1/04. Statutory Authority: RCW 51.16.035, 51.04.020. WSR 00-14-052, § 296-17-521, filed 7/1/00, effective 7/1/00. Statutory Authority: RCW 51.16.035. WSR 98-18-042, 296-17-521, filed 8/28/98, effective 10/1/98. Statutory Authority: RCW 51.04.020(1) and 51.16.035. WSR 93-12-093, § 296-17-521, filed 5/31/93, effective 7/1/93; WSR 89-24-051 (Order 89-22), § 296-17-521, filed 12/1/89, effective 1/1/90. Statutory Authority: RCW 51.16.035. WSR 85-24-032 (Order 85-33), § 296-17-521, filed 11/27/85, effective 1/1/86; WSR 85-06-026 (Order 85-7), § 296-17-521, filed 2/28/85, effective 4/1/85; WSR 83-24-017 (Order 83-36), § 296-17-521, filed 11/30/83, effective 1/1/84; WSR 82-24-047 (Order 82-38), § 296-17-521, filed 11/29/82, effective 1/1/83; Order 76-36, § 296-17-521, filed 11/30/76; Order 75-38, § 296-17-521, filed 11/24/75, effective 1/1/76; Order 74-40, § 296-17-521, filed 11/27/74, effective 1/1/75; Order 73-22, § 296-17-521, filed 11/9/73, effective 1/1/74.]