

**WAC 296-17A-5209 Classification 5209.**

**5209-00 Boiler or tank construction**

**Applies to:**

Businesses engaged in the construction of boilers or steel tanks. Boilers are tanks used to either store hot water or make steam.

**Products stored in tanks include, but are not limited to:**

- Fuels;
- Sand and gravel;
- Solid waste;
- Water.

**Materials used include, but are not limited to:**

- I-beams (for structural support);
- Steel plate.

**Equipment used include, but are not limited to:**

- Brake presses;
- Cranes;
- Cutting torches;
- Rollers;
- Welding equipment.

**Note:** This is a shop or plant only classification; it includes work being performed in an adjacent yard when operated by an employer having operations subject to this classification.

**Exclusions:**

- Installation of boilers or tanks is classified in the classification applicable to the work being performed;
- Structural iron or steel manufacturing is classified in 5208;
- Welding and machine shop businesses are classified in 3402;
- Manufacturing products from metal lighter than 9 gauge is classified in 3404.

**5209-01 Metal goods, N.O.C. from 9 gauge or heavier metals**

**Applies to:**

Businesses engaged in the manufacture of goods using ferrous and nonferrous metal of 9 gauge or heavier. 9 gauge metals are approximately 1/8" thick.

**Products manufactured include, but are not limited to:**

- Crab pots;
- Firewood boxes;
- Gaff hooks;
- Rebar;
- Rims for basketball hoops.

**Work activities include, but are not limited to:**

- Cutting material to desired size;
- Handling parts using equipment;
- Joining parts by bolting, riveting, screwing, or welding;
- Finish work, like sanding, grinding, cleaning with solvents, or applying paint or lacquer, when performed by employees of employers subject to this classification.

**Equipment used include, but are not limited to:**

- Brake presses;
- Cranes;
- Flame cutters;
- Forklifts;

- Hoists;
- Punches;
- Saws;
- Shears.

**Note:** This is a shop or plant only classification; it includes work being performed in an adjacent yard when operated by an employer having operations subject to this classification.

**Exclusions:**

- Structural iron or steel manufacturing is classified in 5208;
- Welding and machine shop businesses are classified in 3402;
- Manufacturing products from metal lighter than 9 gauge is classified in 3404.

**5209-02 Wood or pellet burning stove: Manufacturing (to be assigned only by classification services staff)**

**Applies to:**

Businesses engaged in the manufacture of wood or pellet burning stoves.

**Work activities include, but are not limited to:**

- Assembling heating elements, insulation, and wiring controls;
- Assembling glass panels and grey iron parts into stove shells;
- Baking and decreasing metal;
- Forming metal;
- Packing for shipment;
- Punching metal;
- Shearing metals;
- Welding.

**Materials used include, but are not limited to:**

- Aluminum and brass tubing control assemblies;
- Chrome trim and hardware;
- Ferrous casting;
- Glass;
- Grey iron;
- Insulation materials;
- Paints and enamels;
- Sheet steel.

**Equipment used include, but are not limited to:**

- Baking oven;
- Brake presses;
- Pneumatic and electric grinders and chippers;
- Pneumatic tools;
- Power presses;
- Shears;
- Spray painting equipment;
- Welding equipment.

**Note:** This is a shop or plant only classification; it includes work being performed in an adjacent yard when operated by an employer having operations subject to this classification.

**Exclusions:**

- Structural iron or steel manufacturing is classified in 5208;
- Welding and machine shop businesses are classified in 3402;
- Manufacturing products from metal lighter than 9 gauge is classified in 3404.

[Statutory Authority: RCW 51.04.020 and 51.16.035. WSR 23-23-155, § 296-17A-5209, filed 11/21/23, effective 1/1/24. WSR 07-01-014, recodi-

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Authority: RCW 51.16.035 and 51.16.100. WSR 06-24-055, §  
296-17-676002, filed 12/1/06, effective 1/1/07.]