

Sector of activity of the establishment	Type of activity	Reference unit
Agrifood	Beer production	Hectolitre of beer
Agrifood	Alcohol production	Kilolitre of alcohol
Agrifood	Sugar production	Metric tonne of sugar
Agrifood	Oilseed processing	Metric tonne of processed oilseed
Agrifood	Milk processing	Kilolitre of whole unpasteurized milk Metric tonne of milk powder with 5% or less moisture
Aluminum	Baked cathode production	Metric tonne of baked cathodes removed from furnace
Aluminum	Aluminum production	Metric tonne of liquid aluminum (leaving potroom)
Aluminum	Baked anode production	Metric tonne of baked anodes removed from furnace
Aluminum	Aluminum hydroxide production and secondary activities	Metric tonne of aluminum hydroxide hydrate expressed as Al_2O_3 equivalent calculated at the precipitation stage
Aluminum	Calcinated coke production	Metric tonne of calcinated coke
Aluminum	Production of aluminum billets	Metric tonne of remelted aluminum

Other ²	Dismembering	Metric tonne of treated matter
Other ²	Graphite electrode manufacturing	Metric tonne of graphite electrodes
Other ²	Gypsum panel manufacturing	Cubic metre of gypsum panel
Other ²	Glass container manufacturing	Metric tonne of glass
Other ²	Steam production (for sale to a third person)	Metric tonne of steam
Other ²	Production of semi-conductors and other electronic components	<p>Square metre of silicon substrate associate with deep reactive ion etching</p> <p>Square metre of silicon substrate associated with an etching process other than deep reactive ion etching</p> <p>Square metre of silicon substrate associated with plasma enhanced chemical vapour deposition</p>
Other ²	Carbon dioxide production	Metric tonne of carbon dioxide
Other ²	Manufacturing of aerospace products and parts	<p>Number of aircrafts delivered</p> <p>Number of aerospace parts delivered</p>
Other ²	Laminate production	Number of laminate sheet equivalents leaving press (typical sheet: minimum surface of 4 feet by 8 feet, 0.67 mm thickness)
Other ²	Asphalt shingle production	Square metre of asphalt shingles (membrane base)

Lime	Lime production	Metric tonne of calcic lime and metric tonne of calcic lime kiln dust sold Metric tonne of dolomitic lime and metric tonne of dolomitic lime kiln dust sold
Chemical	Ethanol production	Kilolitre of ethanol
Chemical	Tire production	Metric tonne of tires
Chemical	Fabrication of rigid foamed insulation	Board foot of rigid insulation
Chemical	Production of titanium dioxide (Ti O ₂)	Metric tonne of titanium pigment equivalent (raw material)
Chemical	Production of linear alkylbenzene (LAB)	Metric tonne of LAB
Chemical	Production of catalyzer	Metric tonne of catalyzer (including additives)
Chemical	Production of hydrogen	Metric tonne of hydrogen
Chemical	Production of purified terephthalic acid (PTA)	Metric tonne of PTA
Chemical	Production of paraxylene	Metric tonne of xylene and toluene Metric tonne of steam sold to a third person
Chemical	Production of sodium silicate	Metric tonne of sodium silicate
Chemical	Production of sulphur (refinery gas)	Metric tonne of sulphur
Chemical	Polyethylene terephthalate (PET) production	Metric tonne of polyethylene therephthalate (PET)

Cement	Cement production	Metric tonne of clinker and metric tonne of mineral additives (gypsum and limestone) added to the clinker produced
Electricity	Electricity production	Megawatt-hour (MWh)
Electricity	Acquisition of electricity produced outside Québec for the consumption of the enterprise or for sale in Québec	Megawatt-hour (MWh)
Electricity	Steam production (except steam produced by cogeneration)	Metric tonne of steam
Metallurgy	Steel production (steelworks)	Metric tonne of steel (slabs, pellets or ingots)
Metallurgy	Wrought steel production	Metric tonne of wrought steel
Metallurgy	Steel pellet or slab rolling	Metric tonne of rolled steel
Metallurgy	Copper anode production	Metric tonne of copper anodes Metric tonne of recycled secondary materials
Metallurgy	Copper cathode production	Metric tonne of recycled secondary materials
Metallurgy	Iron ore concentrate pellet reduction	Metric tonne of reduced iron pellets
Metallurgy	Copper cathode production	Metric tonne of copper cathodes
Metallurgy	Ferrosilicon production	Metric tonne of ferrosilicon (50% and 75% concentration)
Metallurgy	Lead production	Metric tonne of lead

Metallurgy	Metal powder manufacturing	Metric tonne of saleable iron powder and steel powder
Metallurgy	Titanium dioxide (TiO ₂) slag manufacturing	Metric tonne of TiO ₂ slag cast at the reduction furnaces
Metallurgy	Silicon metal production	Metric tonne of silicon metal
Metallurgy	Zinc production	Metric tonne of iron load Metric tonne of cathodic zinc
Metallurgy	Steel forging stock production	Metric tonne of steel forging stock
Metallurgy	Production of copper drawing stock	Metric tonne of copper drawing stock
Mining and pelletization	Pellet production	Metric tonne of flux pellets Metric tonne of standard pellets Metric tonne of low silica flux pellets Metric tonne of direct reduction pellets Metric tonne of blast furnace pellets Metric tonne of intermediate pellets
Mining and pelletization	Iron concentrate production	Metric tonne of iron concentrate
Mining and pelletization	Nickel concentrate production	Metric tonne of nickel produced

Mining and pelletization	Nickel concentrate and copper concentrate production	Metric tonne of nickel and copper produced
Mining and pelletization	Diamond production	Metric tonne of kimberlite processed
Mining and pelletization	Gold production	Metric tonne of auriferous ore processed
Pulp and paper	Production of pulp and paper	Metric tonne of various air-dried saleable products
Pulp and paper	Production of wood-fibre based products	Metric tonne of various air-dried saleable products
Pulp and paper	Steam production	Metric tonne of various saleable air-dried products of each of the establishments common to a steam network
Pulp and paper	Sawmill	Thousand board feet (MFBM) (dry)
Refining	Oil refining	Kilolitre of total crude oil refinery load

¹ An establishment pursuing a type of activity that is not listed in this table must use the reference unit declared in its emissions report under the Regulation respecting mandatory reporting of certain emissions of contaminants into the atmosphere (chapter Q-2, r. 15).

² These reference units must be used when the type of activity is not exercised in another sector of activity specifically referred to in this Table.