



## Types of products covered by the new emissions standards

To help improve Australia's air quality, the Australian Government has introduced noxious emissions standards for outdoor power equipment and marine engines.

The standards will not apply to engines and equipment people already own, or to second-hand engines and equipment. The categories that will be covered are:

- non-road spark ignition engines with maximum engine power at or below 19 kilowatts used in household and commercial operations. This includes engines used in equipment such as lawn mowers, ride-on mowers, mulchers, brush/line cutters, generators (including auxiliary marine), pumps, chainsaws, and other handheld or non-handheld push/pull equipment
- spark ignition engines used to propel marine<sup>1</sup> vessels including outboard engines, stern-drive/inboard engines and personal watercraft.



### Examples of propulsion marine engines covered by the new standards<sup>2</sup>

- Outboard engines
- Inboard engines
- Stern drive engines
- Personal watercraft
- Water scooters
- Jet boat engines



<sup>1</sup> Marine includes both saltwater and freshwater use.  
<sup>2</sup> It is the engine which is subject to the emissions standards, whether imported or supplied as an engine alone or in a marine vessel.

## Examples of products covered by the new standards<sup>3</sup>

Handheld	Non-handheld
Blower/vacuum-leaf	Blowers-snow
Borer/auger-post hole	Cherry picker/mobile hydraulic platform/scissor lifts
Brooms-powered	Cleaner-pressure
Chainsaw-wood/concrete	Compactors-plate
Cutter-brush	Compressor-air
Drill-hammer	Concrete grinder
Edger-garden	Concrete mixer
Engines for non-road equipment	Corer/aerator-lawn
Jackhammer/rammer	Elevator-brick
Saw-demolition/brick/concrete	Engines for non-road equipment
Trimmer-line/whippersnipper	Generator-producing electricity
Trimmer-hedge	Generator-onboard marine-producing electricity
Trowelling machine-concrete	Go karts
Vibrator/de-aerator-concrete	Grinder-stump
	Mini loader/bobcat
	Mower-push
	Mower-push-cylinder
	Mower-ride-on-front/rear engine
	Mulcher/chipper/shredder
	Pump-firefighting/trash/diaphragm
	Roller-pitch-push
	Saw-trolley-demolition/brick/concrete
	Slasher-push/ride on
	Splitter-wood/logs
	Tillers/hoes-push
	Utility vehicle/small tractor-not primarily for transport of people
	Vacuum-push-leaf/garden

<sup>3</sup> This list is not exhaustive and is for guidance only. It is the engine which is subject to the emissions standards, whether imported or supplied as an engine alone or in equipment.

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