

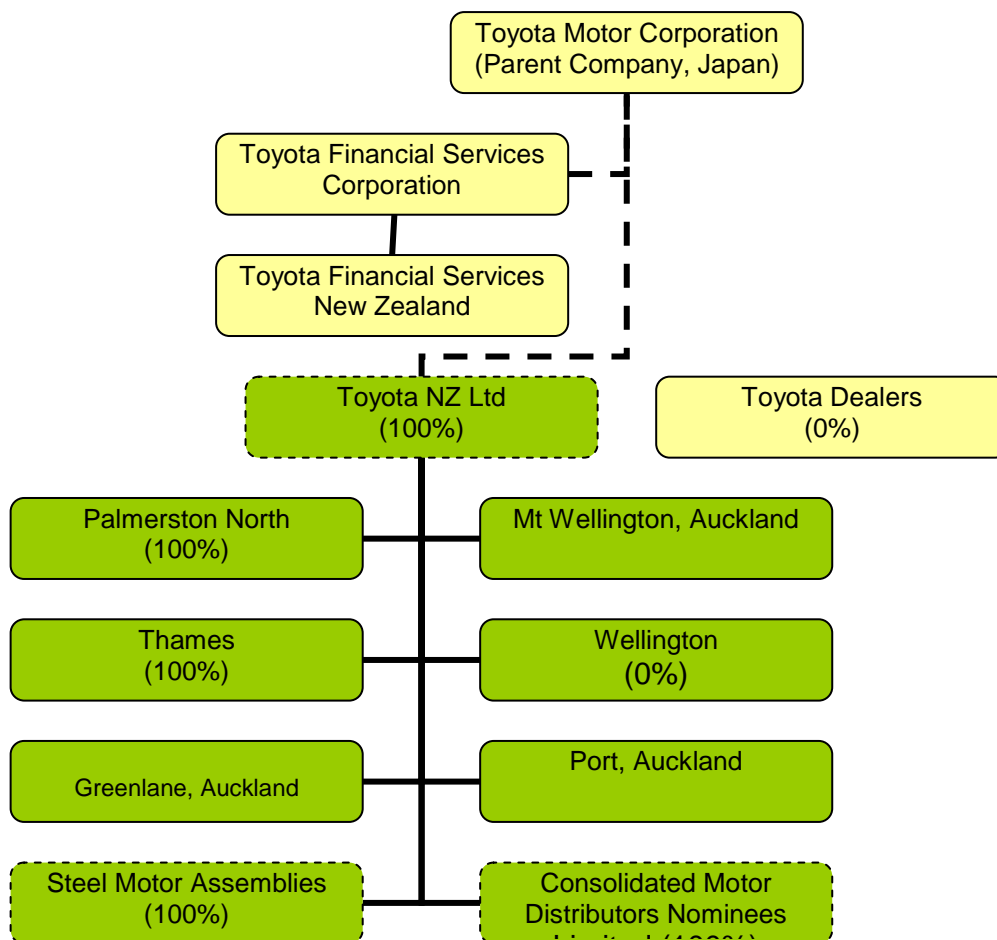
Summary of carboNZero certification: Toyota NZ Ltd



Introduction – Toyota New Zealand Ltd’s (TNZ) principal business activities include:

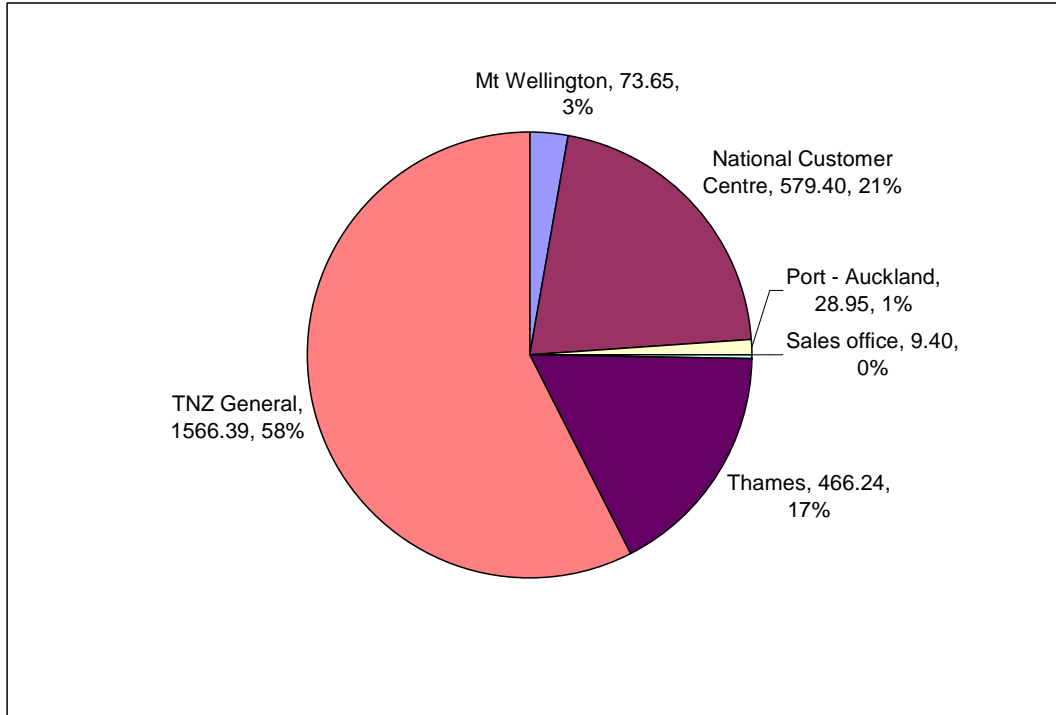
- Importation to, and distribution within, New Zealand of new motor vehicles from the parent company (Toyota Motor Corporation) in Japan and from related companies in Europe, Australia and Thailand.
- The sale of new motor vehicles to the franchised dealer network and directly to major fleet customers.
- The sale of a range of after-market products distributed from the National Customer Centre at Palmerston North, including replacement parts, accessories, extended warranties and service contracts.
- The refurbishment and sale of used imported and ex-lease used vehicles at the Thames Signature Class facility.

Boundary – the diagram below shows the organisational structure used for describing Toyota NZ Ltd’s greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification. Yellow business units were excluded from the certification.



Consolidation approach – A financial control consolidation approach was used to account for emissions from Toyota New Zealand Ltd.

GHG emissions profile – the diagram below shows the operational GHG emissions for Toyota NZ Ltd by emissions source. Toyota NZ Ltd's total emissions for this period were 2725 tonnes carbon dioxide equivalents (CO₂e).



GHG emissions reduction commitments – Toyota NZ Ltd has developed a GHG emissions reduction plan. Some projects in this plan include:

- Implementation of energy audit recommendations at Toyota's head office, parts warehouse and vehicle refurbishment plant.
- Introduction of on-line vehicle auctions and video conferencing to reduce business air travel.
- Annual targets to reduce CO₂ and energy use across all premises.
- On-going staff education to raise awareness and change behaviour (including driver education, printing less, turning off lights and computers)
- General energy efficiency initiatives (such as replacement of lighting, purchase of energy star electronic equipment and review of HVAC systems)

Offset – 2725 tonnes CO₂e. VERs¹ from PRE² landfill gas project (Palmerston North City Council). The project and the carbon credits were validated/verified by DNV Australia.

Verified by – PricewaterhouseCoopers.

Base Year – 01/4/2006 to 31/3/2007.

¹ VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.

² PRE - Projects to Reduce Emissions is a New Zealand government scheme for projects that are eligible under the Joint Implementation initiative of the Kyoto Protocol – see www.mfe.govt.nz

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Certification status – carboNZero certified “organisation” covering all of the organisation.

Valid until – 30/6/2009