

Within a few months  
TNT will have a fleet of  
54 Hino hybrids



# A hike in hybrids

**AUSTRALIA'S LARGEST HYBRID** truck fleet, run by TNT Australia, is almost doubling in size.

In the next few months TNT's 30 Hino 300 Series Hybrids will be joined by another 24 – replacing conventional diesel-powered trucks and reducing the company's carbon footprint.

The order for the diesel/electric hybrids follows a recent internal study which indicated that TNT's 30 existing hybrid trucks had saved 112 tonnes of CO<sub>2</sub> emissions compared to comparable diesel-powered trucks over four years.

The study compared 29 hybrid trucks with

29 regular diesel trucks that had the same in-service date range (between August 2010 and June 2014) and operated from the same depots.

The TNT Hino Hybrids travelled a combined total of 2.89 million kilometres in the period, emitting 39 fewer grams of CO<sub>2</sub> per kilometre than their diesel equivalents.

TNT national fleet and equipment manager Kurt Grossrieder says that the hybrids have provided substantial benefits to both the business and the environment: "Our hybrid vehicles have proven that they're not only up to the task in bolstering our delivery network and providing our drivers with a safe and

dependable vehicle....

"They're doing this in a cost-efficient, environmentally friendly manner."

Grossrieder says the new hybrid additions will "once again reduce our total output of greenhouse gases while using less fuel, which is a positive step for TNT and the environment."

TNT's Hino 300 Series Hybrids have 100kW diesel engines and 36kW electric motors that optimise fuel efficiency and reduced emissions, according to driving conditions and driver input. They can run in electric drive-only mode in stop-start traffic, depending on the level of battery charge. **T-D**