

## Hawkes Bay Document Technology Limited (Ricoh dealership)

*Hawkes Bay Document Technology Limited meets the requirements of carboNZero<sup>Cert™</sup> certification having measured its greenhouse gas emissions in compliance with ISO 14064-1, committed to managing and reducing its emissions and neutralised the remaining unavoidable emissions in respect of the operational activities of its organisation.*

**hbd+t**

**Introduction<sup>1</sup>** – Hawkes Bay Document Technology Ltd (HBDT) is an exclusive authorised Ricoh Dealership that specialises in document printing and management solutions in the Hawkes Bay area and is committed to achieving and maintaining carboNZero certification. Some of the reasons why HBDT is undertaking the carboNZero small enterprise certification include; achieve bottom line cost savings, reduce GHG emissions, setting targets and systems for ongoing monitoring and to reflect Ricoh Group's global commitment to environmental sustainability.

**Boundary** – The boundary for the preparation of HBDT's greenhouse gas (GHG) inventory is for one site. All business activities have been included.

**Consolidation approach** – Operational control.

**Base year** – 01/04/2009 to 31/03/2010

**Measurement period** – 01/04/2009 to 31/03/2010 (projected)

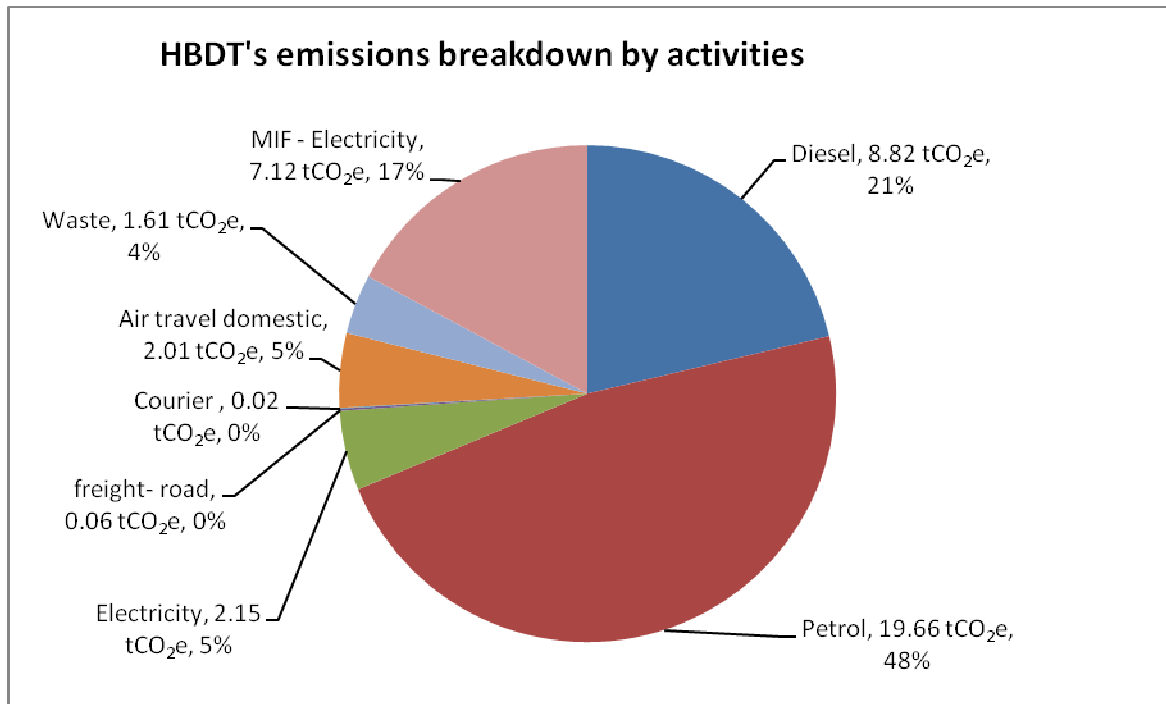
**GHG emissions source inclusions** – The diagram below shows the operational GHG emissions for HBDT by emissions source. Total emissions for this period were **41.45** tonnes carbon dioxide equivalents (tCO<sub>2</sub>e). The breakdown for the total emissions by scope was Scope 1: 28.49 tCO<sub>2</sub>e; Scope 2: 2.15 tCO<sub>2</sub>e and Scope 3: 10.84 tCO<sub>2</sub>e.

**GHG emissions source exclusions** – No known emissions source was excluded from this inventory. Hawkes Bay Document Technology Ltd has decided for completeness that they would like to include all freighted items including those under 2 kilograms which are an allowable exclusion within the Programme rules.

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<sup>1</sup> **Disclaimer:** This Disclosure Statement is a summary of the verified information considered for certification and the certification decision. It should not be taken to represent the full submission for certification. While every effort has been made to ensure that the information in this Disclosure Statement is accurate and complete, Landcare Research does not, to the maximum extent permitted by law, give any warranty or guarantee relating to the accuracy or reliability of the information.

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**GHG emissions reduction commitments** – HBDT has developed the following emissions management goals:

1. Reduce fuel use by company fleet by at 5% by the end of the 2011 financial year.
2. Reduce waste to landfill by 3% by the end of the 2011 financial year.
3. Reduce freight and courier cost by 5% by the end of the 2011 financial year.

**Offset** – 42 tonnes CO<sub>2</sub>e. Gold Standard VERs<sup>2</sup> from Meridian Energy PRE project. Serial numbers 343392 – 343433 cancelled in the carboNZero programme register.

Note: due to this inventory containing projected data at the time of certification a washup (reconciliation) was completed. This identified an additional 2.38 tCO<sub>2</sub>e of emissions (total 43.85 tCO<sub>2</sub>e). An additional 2 tCO<sub>2</sub>e of Meridian Energy PRE project credits serial numbers 411844-411845 were cancelled in the carboNZero programme register.

**Verified by** – carboNZero Strategic Business Unit

**Level of assurance** – Limited assurance

<sup>2</sup> VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.

## Summary of carboNZero certification:

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**Threshold of materiality** – Excluded emissions do not exceed 5% of the total footprint for the small enterprise boundary stated.

**Certification status** – carboNZero certified small enterprise covering all operational emissions at one site.

**Certificate number** – 2010007J

**Certification valid until** – 30 June 2011

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