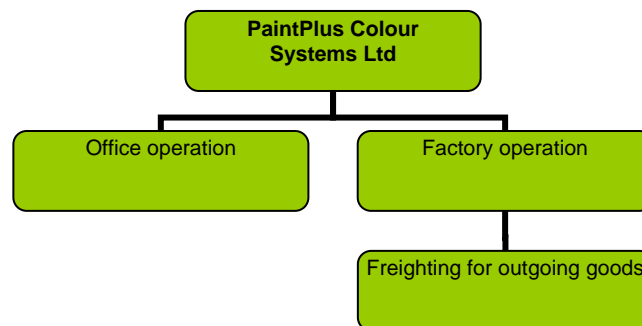


**Introduction<sup>1</sup>** – based in Auckland, PaintPlus Colour systems is a high quality paint producer specialising in environmentally friendly architectural coatings manufacture. PaintPlus is the only paint manufacturer with Environmental Choice New Zealand approval for every product made.

**Boundary** – the diagram below shows the organisational structure used for describing PaintPlus Colour systems Ltd greenhouse gas (GHG) emissions inventory, and what business units were included in the carboNZero certification. No business units were excluded from the certification.



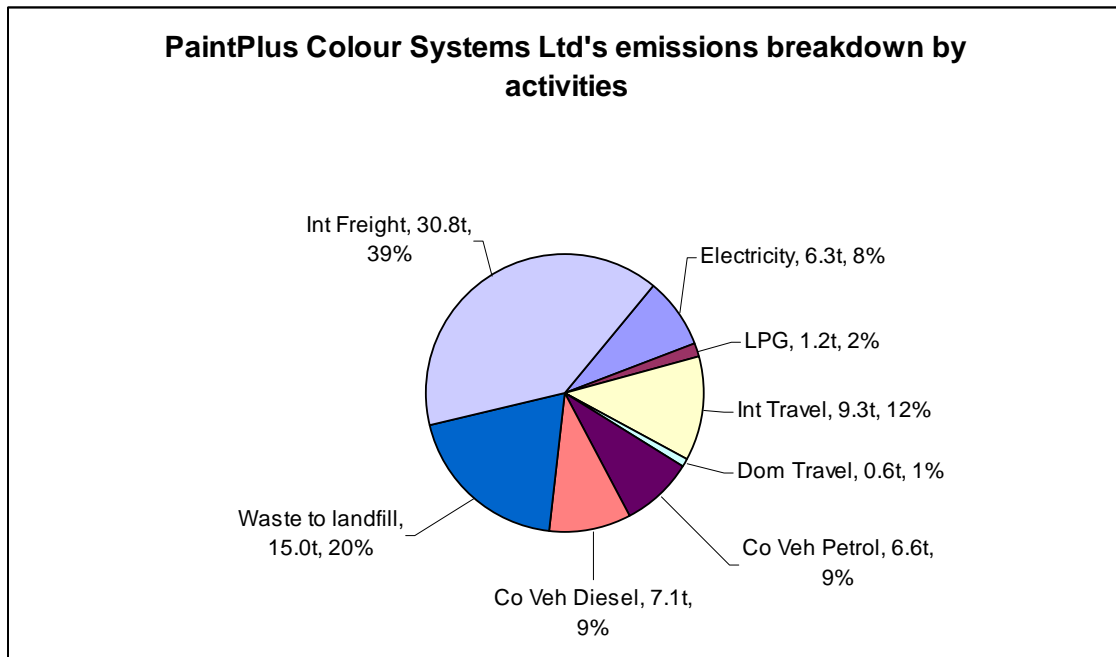
**Consolidation approach** – operational control approach.

**GHG emissions source inclusions** – the diagram below shows the operational GHG emissions for PaintPlus Colour Systems Ltd by emissions source. PaintPlus total emissions for this period were 49 tonnes carbon dioxide equivalents (CO<sub>2</sub>e). PaintPlus organisation emissions were largely due to freight used for distribution, followed by international air travel and electricity.

**NOTE:** *The 2008-2009 verification audit found that an inappropriate emissions factor was used for air freight for the 2007-2008 inventory. Actual total emissions were 76.9 tCO<sub>2</sub>e. The additional emissions were offset as part of the 2008-2009 re-certification.*

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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.



**GHG emissions source exclusions** – waste to landfill was excluded in as it accounted for less than 5% of the total emissions for PaintPlus Colour Systems Ltd.

**GHG emissions reduction commitments** – PaintPlus Colour systems Ltd has developed a GHG emissions reduction plan. Some projects in this plan include:

- Reduce electricity use by 5% over the next year
- Reduce LPG consumption by 5%
- Reduce fuel consumption of all fuel consumption by 5%
- Improve Shipping efficiency by 10%
- Reduce waste to landfill by 50%

**Offset** – 49 tonnes CO<sub>2</sub>e. VERs<sup>2</sup> from TrustPower Tararua II PRE windpower<sup>3</sup> project.

**Verified by** – Prescott Horn Limited, Christchurch.

**Level of assurance** – reasonable assurance

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

**Base year** – 1/04/2007 to 31/03/2008.

**Measurement period** – 1/04/2007 to 31/03/2008

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

<sup>3</sup> 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](http://www.mfe.govt.nz)

## Summary of carbonZero certification: PaintPlus Colour Systems Ltd



**Certification status** – carbonZero certified “Small Enterprise” covering the office and factory operations of PaintPlus Colour systems Ltd.

**Certificate number** – 2008057

**Certification valid until** – 30/06/2009