



Carbon Neutral Program

Public Disclosure Summary



An Australian Government Initiative



LOWCARBON
AUSTRALIA

1. Organisation and Product Information

Organisation Name: Swisse

Base Year: 2010/11

Disclosure Period: From: 1st July 2010 to: 30th June 2011

Date of most recent verification: November 2012

Carbon Neutral Disclosure Type:

a. Organisation

2. Organisation Description

Swisse is one of Australia's largest suppliers of vitamins and health products. The organisation strives to provide consumers with scientifically proven natural supplements to help people live healthier and happier lives. Swisse is currently expanding their product range to include other personal and healthcare products using natural ingredients where possible. Maintaining environmentally responsible business practises is considered a priority at Swisse and is in line with their overall philosophy of caring for people and the planet.

The organisational boundary at Swisse has been determined in accordance with the GHG Protocol. The Control Approach has been applied to determine the organisational boundary. It has been determined that Swisse has *operational control* of the Gipps St facility, and also the temporary facility at Flockhart St. This has been determined as Swisse has the full authority to introduce and implement its operating policies, and health and safety policies at both facilities.

The operational boundary is also defined according to the GHG Protocol. All Scope 1 and Scope 2 emissions are included within the operational boundary. The inclusion of Scope 3 emissions has been determined in accordance with the NCOS Standard, and GHG Protocol. All major GHG-generating activities are included, also captured are some commonly reported scope 3 emissions (ie paper, waste, water), and some additional items such as internal catering, cleaning and maintenance. **The**

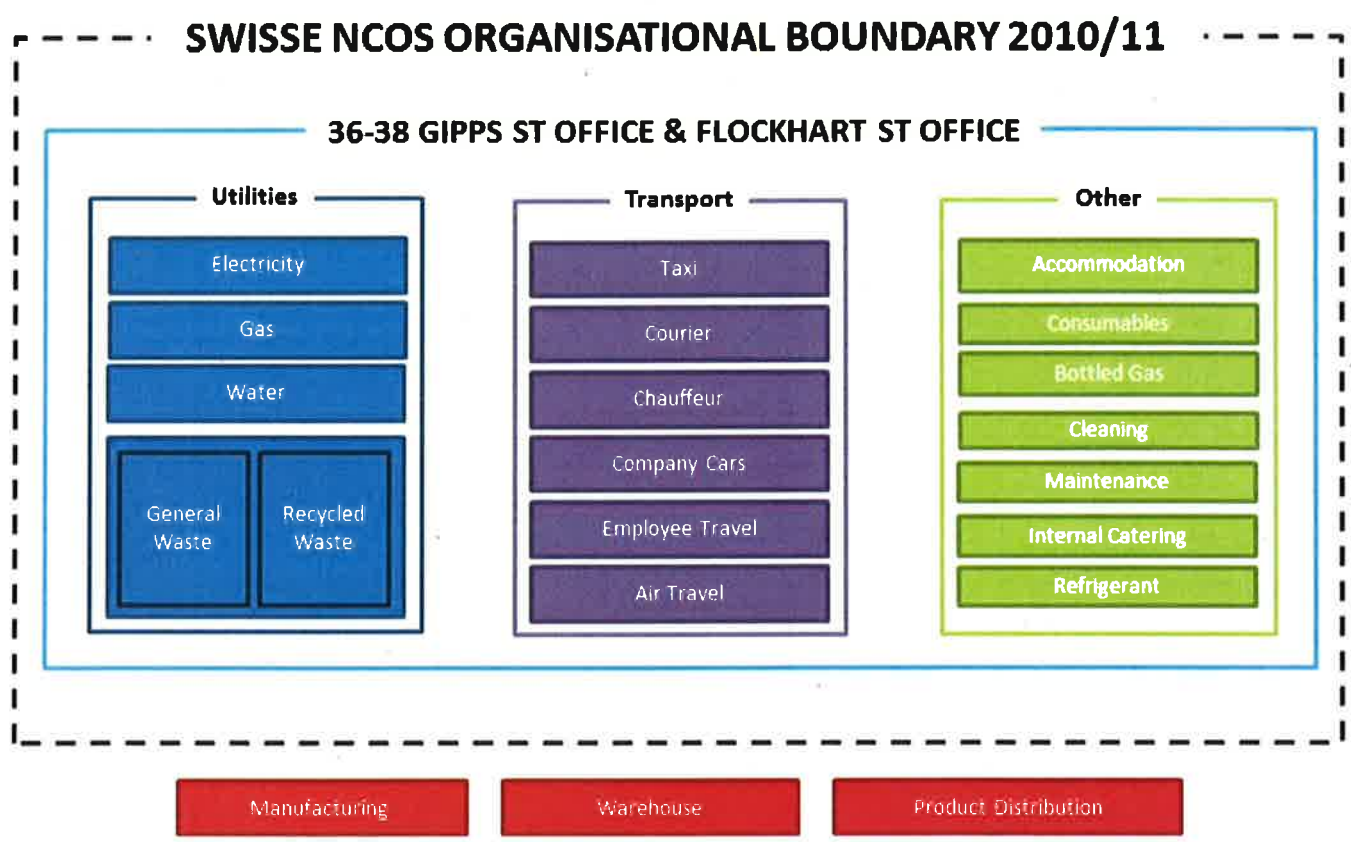
organisation boundary includes all of the administrative activities associated with running the Swisse organisation.

The administrative activities include the use of utilities, transport and general items such as cleaning and maintenance. The warehouse facility, including gas usage, is excluded from the organisational boundary as it does not pertain to the administrative function of the business. Natural gas is used in the warehouse only, therefore being outside the organisational boundary. Product manufacturing, warehousing and distribution is also excluded from the organisational boundary.

Base building energy has been included for both Gipps St, and Flockhart St. The base building emissions for Flockhart St have been estimated using data from Gipps St, due to data being unavailable for Flockhart St.

The refrigerant R600a is an excluded gas within the operational boundary due to its immateriality. This has been identified based on the low quantity of material, and low GWP.

Diagram 1 below illustrates the organisational boundary:



All relevant and material scope 1, 2 and 3 emissions covered under the Kyoto Protocol are included within this inventory. The table below details all scope 1, 2 and 3 emissions included within this GHG inventory.

Table 1 below provides a full list of emission sources

Scope 1	Scope 2	Scope 3
Diesel - Transport Diesel Ethanol - Transport Ethanol Gas - Distributed	Electricity Green Power Elec. Standard Electricity	Accommodation International Local Air travel Long haul

Scope 1	Scope 2	Scope 3
<p>Gas usage</p> <p>LPG - Transport</p> <p>Autogas</p> <p>LPG Non- transport</p> <p>Bottled Gas</p> <p>Petrol - Transport</p> <p>Car Hire</p> <p>Petrol</p> <p>Petroleum based oil non- transport</p> <p>Regular Oil</p> <p>Refrigerant</p> <p>R600a</p> <p>Air Conditioning</p> <p>Leakage</p> <p>R410a</p>		<p>Medium haul</p> <p>Catering</p> <p>Catering</p> <p>Cleaning</p> <p>Cleaning</p> <p>Consumables</p> <p>Consumables</p> <p>Diesel - Transport</p> <p>Diesel</p> <p>Electricity</p> <p>Electricity transmission & distribution</p> <p>Employee travel</p> <p>Bus</p> <p>Car</p> <p>Cycle</p> <p>Drive with passenger</p> <p>Motorcycle</p> <p>Train</p> <p>Tram</p> <p>Walk</p> <p>Gas - Distributed</p> <p>Gas usage</p> <p>LPG - Transport</p> <p>Autogas</p> <p>LPG Non- transport</p> <p>Bottled Gas</p> <p>Maintenance</p> <p>Maintenance</p> <p>Petrol - Transport</p> <p>Courier</p> <p>Petrol</p> <p>Petroleum based oil non- transport</p> <p>Regular Oil</p> <p>Taxi</p> <p>Transport</p> <p>Taxi</p> <p>Chauffeured Cars</p> <p>Waste</p> <p>General Waste</p> <p>Paper/ Cardboard</p> <p>Recycle</p> <p>Recycling</p> <p>Water Usage</p> <p>Water</p>

Emission Exclusions

1. R600a – Refrigerant gas – not reportable due to being immaterial

3. Purchase of Greenpower™ or NCOS Carbon Neutral Products and/or Cancellation of Greenpower™ Eligible Renewable Energy Certificates (RECS)

GreenPower™ or RECs Purchased	Purchased
Green Power (125 t CO ₂ -e)	100% (June 2010 to December 2010)

4. Total Carbon Footprint

Activity	Sum of Carbon Emissions (kg CO ₂ -e)	Sum of Carbon Emissions (t CO ₂ -e)
Scope 1	134,327	134
Scope 2	197,930	198
Scope 3	409,077	409
Grand Total	741,335	741

Carbon Footprint:

741¹ Tonnes CO₂-e

5. Emission reduction measures

During the baseline year the corporate office of Swisse was relocated for a period of approximately six months. The office relocation was due to a major refurbishment of the Swisse office and warehouse building. In January 2011 Swisse moved out of 36-38 Gipps St to a leased property, and returned in December 2011. Although Swisse did have operational control of the leased office space, some of their emission reduction strategies were affected, for example GreenPower was unable to be used. This was due to the building manager controlling the actual purchase of electricity.

Prior to the baseline year Swisse previously completed a GHG inventory and have implemented some emission reduction strategies. The purchase of Green Power electricity was one action under this initiative. During the baseline year Swisse used 100% GreenPower electricity while they occupied the 36-38 Gipps St, Collingwood premises (approximately 6 months in 2010/11).

The organisation growth rate of Swisse is a major challenge in reducing total emissions. Swisse is currently experiencing a significant growth rate causing the organisation to rapidly expand. While

¹ Net CO₂-e is 616 tonnes based on purchase of 0 emissions GreenPower.

various energy efficiency initiatives are in place the organisation growth will lead to a significant higher emission count in the following years.

Significant emission reduction strategies have been outlined for the 2012/13 period.

Emission Management and Reduction Measures	Emissions Reduction in Reporting Period (Tonnes CO₂-e)
Not applicable for the baseline year. All measures to be reported in the following year.	NA
Total Emissions Reduction	NA

6. Offset Purchase / Cancellation

Offset Type	Registry	Serial Numbers	Offset Quantity (Tonnes CO₂-e)
VCU	Markit	1613-67362424-67362562-VCU-006-MER-AU-14-641-01042010-30062011-0	139 (5 Surplus)
VCU	Markit	482-20069482-20069950-VCU-009-TZ1-DE-8-212-01012006-31122006-0	469
VCU	Markit	482-20071552-20071577-VCU-009-TZ1-DE-8-212-01012006-31122006-0	26 (13 surplus)

7. Other Information

Swisse are committed to minimising the environmental impact of their business operations. To formalise this commitment Swisse have opted to retrospectively seek certification under NCOS since the inception of this program in 2010. Therefore the baseline year for certification under NCOS will be 2010/11. In partnership with Ndevr Environmental Consulting (NEC) Swisse has prepared retrospective and current GHG inventories, and emission management plans. NEC has assisted in preparing specific carbon reduction and offset strategies in line with Swisse organisational objectives.

Going forward Swisse will continue their commitment to climate change through quarterly reporting of organisational emissions. Swisse will estimate projected emission for each period and forward surrender carbon offsets.

8. Verifier

Name of verifier: JTP Australia

Last year of verification: 2010/11

9. Declaration

Name Radek Sali

Title CEO

Date 21/02/2013

Signature



This Public Disclosure Summary was prepared in accordance with the requirements of the NCOS Carbon Neutral Program Guidelines.