

# National Carbon Offset Standard Carbon Neutral Program Public Disclosure Summary



**An Australian Government Initiative**



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## 1. Organisation and Product Information

Table 1: Organisation and Product Information

Organisation Name	Australian Paper	
Name of the subject(s) of certification	Carbon Neutral Paper Products	
Type of certification (tick all applicable)	<input type="checkbox"/> Organisation <input type="checkbox"/> Part of organisation	<input checked="" type="checkbox"/> Product/service <input type="checkbox"/> Event
Reporting year period	From 1/01/2012	To 31/12/2012
Emissions in this reporting year	109137 t CO <sub>2</sub> -e	
Base year period	From 1/07/2011	To 31/12/2011
Emissions in the base year	35839 t CO <sub>2</sub> -e	



## 2. Description of Organisation Activities

Australian Paper (AP) is the leading producer of office, printing and packaging paper in Australia manufacturing paper in two mills, Maryvale in Victoria and Shoalhaven in NSW. AP produces and markets over 500 grades of paper. Products include coloured papers, security papers, watermark papers, packaging papers, copy papers, offset printing papers, bag papers and recycled paper in both sheet and roll forms.

Maryvale Mill is the largest pulp and paper-making complex in Australia, producing over 500,000 tonnes of paper from facilities that include a woodyard, three pulp mills, five paper-making machines, converting facilities, a waste paper processing plant and integrated chemical recovery and energy plants.

Shoalhaven Mill is a small mill producing valuable specialty papers for the printing and communication paper market. Facilities include a paper machine, paper converting plant and on-site boilers for heating steam generation.

## 3. Organisational & Geographic Boundary/ Scope & system Boundary

The product delivered by Australian Paper consists of a range of branded paper products sold under the carbon neutral logo throughout Australia.

The LCA covers the production, packaging and distribution of all carbon neutral paper products sold by Australian Paper in Australia and New Zealand.

The system boundary begins with raw material production in the form of wood production in hardwood and softwood forestry operations and in collection of recycled fibre for inclusion in paper production. It includes all raw material transport, pulping of wood fibre, imports of external pulp, production and finishing of paper products and finally packaging and distribution from both Maryvale and Shoalhaven mills. While the use of the paper is considered outside the system boundary the landfilling of paper products after use, is included in this calculation.

#### 4. Diagram of the Boundary of the Subject of Certification

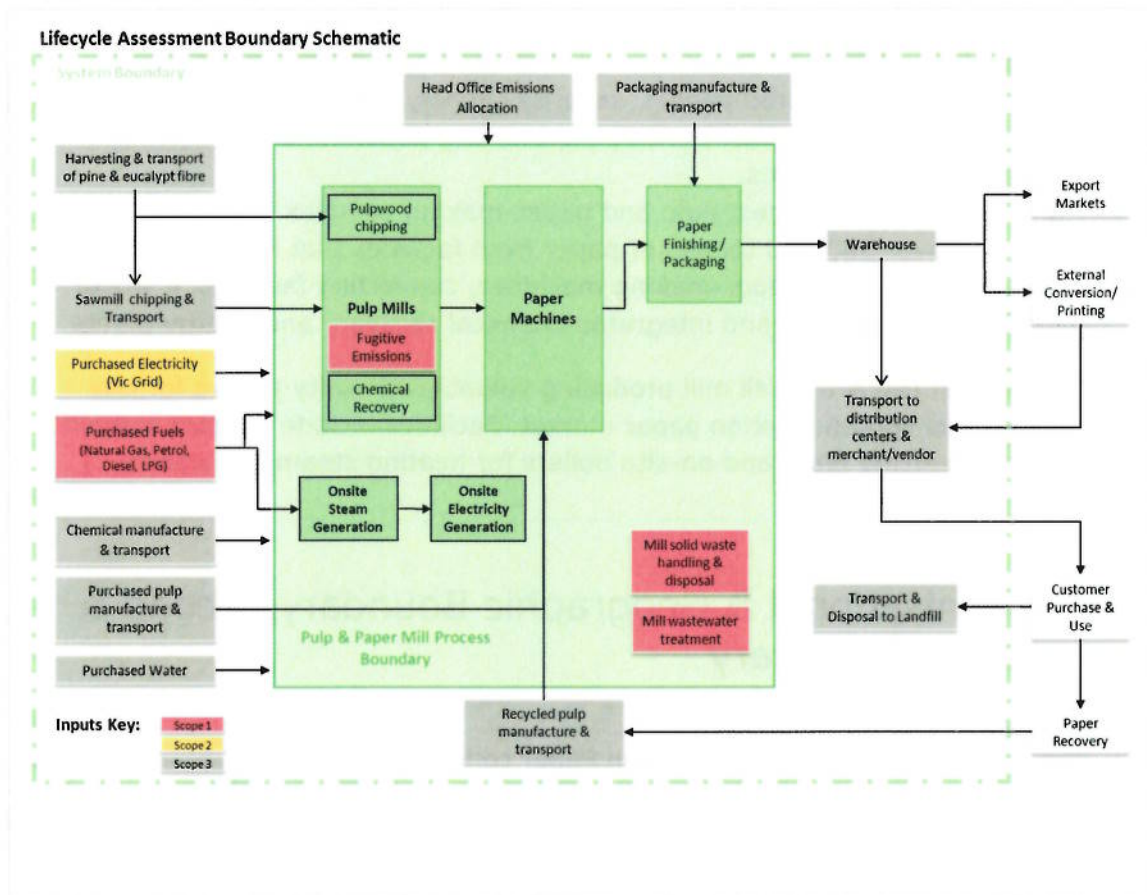


Figure 1: LCA Process Diagram

#### 5. Purchase of GreenPower and Retirement of GreenPower Eligible Large-Scale Generation Certificates (LGCS)

None

#### 6. Purchase of NCOS Carbon Neutral Products

None.

## 7. Total Carbon Footprint

8. Table 2: Emissions per Functional Unit

Amount of product / service produced (in functional units)	Emissions per functional unit		Total greenhouse gas emissions (t CO <sub>2</sub> -e)
43724	2.50	t CO <sub>2</sub> -e	109137

## 9. Carbon Offset Purchases and Retirement for this Reporting Period

Carbon offset trading for the purpose of AP's participation in the NCOS CN Program will be managed by the Energy and Regulatory Reporting Manager – Australian Paper (The Manager).

The Manager will make forward estimates of offset requirements for the current financial year, based on combining the preceding period's emissions intensity values and the sales annual budget forecast for paper products.

The Manager will procure offsets that comply with a standard recognised by the NCOS. The offsets will be procured at times during the current financial year in tranches determined at his discretion.

Upon completion of the annual report; and in the case of a period requiring verification by audit, prior to the final verification; The Manager will finalise procurement of offsets and cancel/retire the total required volume of offsets as identified in the annual report. The disposition of any surplus offsets is at the discretion of The Manager.

## 10. Emission Reduction Measures

Australian Paper reports annually under the Energy Efficiency Opportunities (EEO) Program.

Our report for the period that ends during the period of this NCOS report is provided as an attachment to our NCOS submission.

Australian Paper EEO Report for period ending 30 June 2012:



2012 EEO Public  
Report Final.pdf

## 11. Declaration

To the best of my knowledge and having implemented the quality controls and standards required under the NCOS Carbon Neutral Program and made all appropriate inquiries, the information provided in this Public Disclosure Summary is true and correct.

Tristen Branson



Name of Signatory

Signature

Innovation & Technology Manager

Position / Title of Signatory

1/12/2014

Date