



## Signatory Name: Manildra Group of Companies

*The question numbers in this report refer to the numbers in the report template. Not all questions are displayed in this report.*

Status: Complete

The content in this APC Annual Report is hereby endorsed by the Chief Executive Officer, or equivalent officer of the organisation.

Yes

**5. Industry sector** (please select 1 only):

- Brand Owner / Wholesaler / Retailer
- Packaging Manufacturer
- Waste Management
- Other - Commercial Organisation
- Community Group
- Industry Association
- Government
- Raw Material Supplier
- Other:

**6. Industry type** (please select 1 only):

- Food & Beverage
- Pharmaceutical / Personal Care / Medical
- Hardware
- Homewares
- Communications / Electronics
- Clothing / Footwear / Fashion
- Chemicals / Agriculture
- Fuel
- Large Retailer
- Tobacco
- Shipping Company
- Airline
- Other:

**7. Please indicate your organisation's reporting period:**

- Financial Year: 1 July 2013 – 30 June 2014
- Calendar Year: 1 January 2014 – 31 December 2014

**8. Please indicate the entire period your accepted APC Action Plan covers (e.g. 2011-2014)**

Start Date:

End Date:

## Goal 1: Design

### KPI 1: % of signatories with documented policies and procedures for evaluating and procuring packaging using the SPGs or equivalent.

9. Does your company have documented policies and procedures for evaluating and procuring packaging using the SPGs or equivalent?

Yes  No

Provide details of policies and procedures

*Packaging Review & Artwork Approval QA-P-0401* procedure. Packaging review procedure in place requires all packaging to be assessed against SPG guidelines.

10. Of the types of packaging **existing at the beginning of the reporting period**, what percentage had been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting period?

%

11. Have any new types of packaging been introduced during the reporting period?

Yes  No

12. If yes, of the **new types of packaging introduced during the reporting period**, what percentage have been reviewed using the Sustainable Packaging Guidelines (SPG) by the end of the reporting

%

13. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 1

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Policy & procedure developed to meet SPG requirements by December 2013.	Packaging review procedure QA-P-0401 against SPGs maintained & implemented. New 'Buy Recycled Policy' MG-POL-0126 implemented. Sustainable Packaging Review form (FMEN051) implemented to assess packaging against SPGs.
2.	100% of consumer packaging assessed against the SPG by December 2015.	33% complete. One product category reviewed in reporting year.
3.	All new packaging assessed against the SPG by December 2013.	No new packaging introduced during the reporting year.
4.	Grouping of trade packaging & assessment schedule developed by December 2014.	Not commenced.

14. Describe any constraints or opportunities that affected performance under this KPI

Our major packaging suppliers are signatories to the APC, hence our packaging has already been assessed & optimised against SPG guidelines.

**Goal 2: Recycling**

**KPI 3: % signatories applying on-site recovery systems for used packaging.**

15. Do you have on-site recovery systems for recycling used packaging?

- Yes at all facilities/ sites
- Yes at some, but not all facilities/ sites
- No

16. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 3

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Recycling programs operating at all manufacturing & packaging sites.	Complete. Recycling of packaging implemented & maintained at all facilities.
2.	Recycling rates calculated for all manufacturing/packaging sites by December 2014.	<ul style="list-style-type: none"> <li>- Recycling rates implemented &amp; maintained at Shoalhaven Starches site.</li> <li>- Data collection for MFM site completed this reporting year.</li> <li>- Shoalhaven Starches recycling rate 49%: Paper/Cardboard: 77.6 tonnes (8% increase on 2013)</li> <li>Plastic: 96.9 tonnes (24% decrease on 2013)</li> <li>Timber: 36.1 tonnes (31% increase on 2013)</li> <li>Co-mingled: 7.2 tonnes (9% increase on 2013)</li> <li>- MFM recycling rate (not calculated): Poly (woven): 28.12 tonnes</li> <li>Plastic (clear film): 5.48 tonnes</li> <li>Plastic (bottles): 31 tonnes</li> <li>Paper/cardboard: 421.54 tonnes</li> </ul>

17. Describe any constraints or opportunities that affected performance under this KPI

147 tonnes metal recycled at Shoalhaven Starches site.  
 All biodegradable solid waste that cannot be re-processed is sent to composting.  
 All liquid waste is processed by on-site waste water treatment plant; the treated water is re-used on site; and the biogas is captured and used as a replacement for natural gas in boilers.  
 Waste to landfill quantities not calculated for MFM site (to be recorded in next reporting year).

**KPI 4: Signatories implement formal policy of buying products made from recycled packaging.**

18. Does your company have a formal policy of buying products made from recycled packaging?

- Yes  No

Provide details of policies and procedures (including names of policies/ procedures)

Buy Recycled Policy (MG-POL-0126) in place, as follows:  
The Manildra Group will, where practicable and environmentally beneficial:

- Purchase products and materials with recycled content.
- Substitute existing products and materials with recycled content.
- Require contractors and suppliers to specify the quantity of recycled materials within the products and/or materials to be supplied.
- Purchase recycled products for use in the workplace.

19. Is this policy actively used?

- Yes  No

20. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 4

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Documented Buy Recycled Policy in place by December 2013.	Complete. Buy Recycled Policy (MG-POL-0126) in place.

21. Describe any constraints or opportunities that affected performance under this KPI

Manildra works with its packaging suppliers to achieve the lowest use of resources for each product and uses recycled content in its packaging where available.

**Goal 3: Product Stewardship**

**KPI 6: % signatories with formal processes to work collaboratively on packaging design and / or recycling.**

22. Does your company have formal processes in place for collaborating with other companies or organisations on improved packaging designs and/or recycling which aims to reduce or eliminate waste?

- Yes  No

Provide details of policies and procedures (including names of policies/ procedures)

Packaging Review & Artwork Approval (QA-P-0401) procedure.  
Supplier Audit Checklist (FMQA512) includes packaging related questions related to environment, sustainability, raw material use to be filled out by supplier.

23. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 6

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Documented procedure in place by December 2013.	Complete. Packaging review procedure in place requires all packaging be assessed against SPG guidelines. Supplier Audit Checklist (FMQA512) updated to include sections on environment and sustainable packaging guidelines to be filled out by supplier.

24. Describe any constraints or opportunities that affected performance under this KPI

Manildra conducts meetings with its packaging suppliers on a regular basis to discuss packaging design, quality, fit for purpose, and recycling company requirements.

**KPI 7: % signatories showing other Product Stewardship outcomes.**

25. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 7

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Roundtable on Sustainable Biomaterials (RSB) certification maintained.	Complete. RSB third party site certification maintained.
2.	Third party ISO 14001 Environmental Management Systems (EMS) certification achieved for our major manufacturing & packaging sites by December 2016.	ISO 14001 certification achieved at Shoalhaven Starches site in December 2013. Other sites have 14001 EMS in place but not yet certified.
3.	Environmental awareness training completed.	Complete. Environmental awareness training maintained as part of mandatory site induction training.

26. Since the beginning of the reporting period, has your company had any other outcomes related to product stewardship?

Yes  No

If yes, please give examples of other product stewardship outcomes

Printer cartridges recycled through the Close The Loop recycling program.

27. Describe any constraints or opportunities that affected performance under this KPI

Energy Efficiency Opportunities program reporting maintained. Energy Assessment & Energy Audit conducted in November 2013 under the EEO program.  
Participate in Australian Food & Grocery Council (AFGC) Sustainability reporting each year.

**KPI 8: Reductions in packaging items in the litter stream.**

28. Please indicate your progress this year towards achieving your annual targets and milestones for KPI 8

	Target: According to your Action Plan, what did you set out to do?	Actual: What did you achieve?
1.	Procedure updated & implemented to include the use of recycling logos on packaging where possible	Implemented. Use of recycling logos requirement included in Packaging Review procedure.

29. Describe any constraints or opportunities that affected performance under this KPI

Litter is not a material issue for the packaging types used by the Company.  
There are regular litter clean-ups by company employees of the public pathways and riparian areas adjacent to the facility.

**Your Experiences**

This section lets you share with us any achievements, good news stories and areas of difficulties in making progress against your plan and the Covenant goals and KPIs.

30. Key achievements or good news stories

Environmental Management Systems ISO 14001 certification achieved for largest manufacturing site (Shoalhaven Starches).

31. Areas of difficulties in making progress against your plan, Covenant goals or KPIs

NIL.