APP

Coalition member since 2021 | As of September 2023, pulp, and fibre-based packaging (PPP) is a material commodity for APP.

The following table includes a list of each Key Performance Indicator (KPI) for each material commodity, along with the company's 2021, 2022 and 2023 reporting record. The record includes the following responses:

- "Yes" indicates a company is reporting against a KPI and reporting quantitively where indicated
- "Yes – narrative reporting" indicates a company is reporting qualitatively against a quantitative KPI
- "Not yet reporting" response indicates a company is not yet reporting on a KPI
- "N/A" indicates a KPI was not established in a given year

Companies have also provided information on their performance against appropriate KPIs, along with methodologies and targets. This information has been self-reported by companies and verified by Proforest.

Links are provided to information when a company is reporting ("Yes") against a public information requirement, and when a company is reporting qualitatively ("Yes – narrative reporting") against a quantitative KPI.

For a full methodology on the Forest Positive Coalition's reporting process, including a list of all KPIs and public information requirements, visit transparency.tcgfforestpositive.com

PPP for Retailers and Manufacturers

PPP KPIs	Publicly reported value and method provided in 2022	Publicly reporting as of June 30th 2023	Publicly reported value or narrative for 2023 on 2022 data	Methodology	Scope*	Link to publicly available source	Target (optional)
Element 1							
1.1 Policy commitments to the forest positive goals	Policy covers: HCS/HCVS, peatland, human rights and FPIC Link	Yes ☒ No ☐	FCP 2013 updated and strengthened through establishment of new commitment and policies also refinement the previous policies: • Establishing new commitment and policy: Sustainability Commitment, HR Policy, Environmental Policy, H&S Policy, etc. • Refining the other ESG Policies i.g. sourcing Policy: Fibre Procurement and	N/A	As a pulp and paper manufacture HQ Indonesia, this Policies comply to all its' operations, suppliers and partners	**APP's Sustainability Commitments and Policies:** FCP, FPPP, HR Policy, Environmental Policy, H&S Policy, etc. Link **APP's Forest Conservation Policy** (updated per 30 June 2022)	

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Scope: What materials/products are in-scope of the reported value, and what proportion of total commodity volume does that scope represent?

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			Processing Policy (FPPP)				
1.2 Timebound action plan summary	Points related to peatland, forest conservation, recycling and certification [Link]	Yes ☒ No ☐	• Time bound action plan defined per 10-year timeline through Sustainable Roadmap Vision (SRV) 2030's indicators under 3 pillars: Production, Forest and People. • Indicator performance of SRV 2030 reported annually in the Sustainability Report (SR). The indicators	N/A	Suppliers	**2022 Sustainability Report** - The Year at a Glance: page 4 - Target and Progress: page 29-34	

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			including certification, maintaining HCV-HCS and peatland area, key species, etc.				
1.3 % recycled, % virgin fibre	44% recycled fibre, 56% recycled fibre from linier calculation of production Link	Yes: quantitative ☒ Yes: narrative ☐ No ☐	45% recycled fibre, 55% virgin fibre	Recycled and total fibre (total fibre = virgin + recycle fibre amount)	Fibre sourcing for mills. 100% from total scope of commodity.	**2022 Sustainability Report** page 82	
1.4 Percentage of virgin supply certified, and percentage per scheme and chain of custody model	100% virgin fibre supply certified. 93% of its suppliers concession areas PEFC SFM certified, remaining 6% is categorised as PEFC Controlled Source as they are certified under the Government of Indonesia's mandatory PHPL-VLK scheme. Certified by independent 3rd party assessment under several	Yes: quantitative ☒ Yes: narrative ☐ No ☐	100% of APP's pulpwood suppliers in Indonesia are certified under both mandatory and voluntary sustainable forest management certification (PHPL-SVLK), APP has maintained 94% of its supplier concession areas for	Certified by in-dependent 3rd party assess-ment under several schemes: PEFC, PHPL-SVLK	Fibre sourcing for mills and certifica-tions for mill & FMU. 100% from total scope of com-modity.	**% FMU certified: 2022 Sustainability Report**, page 115 **Mill & FMU Certifications: 2022 Sustainability Report** page 84-86 and **APP's Sustainability Dashboard** (Link)	

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	schemes: PEFC, PHPL-SVLK. Suppliers - Sustainability Dashboard		obtaining PEFC SFM certification, with the remaining 6% categorized as PEFC Controlled Sources (6% based on due diligence under PEFC CoC Certification)				
1.5 % of virgin supply traceable to origin (at least to country of harvest)	N/A – *new KPI*	Yes: quantitative ☐ Yes: narrative ☒ No ☐	• Currently, 100% of our product can be traced up to the plantation level. This can be achieved because all of APP's mills already certified under Chain of Custody certification, which means the origin of the material	N/A	Fibre sourcing & Suppliers. 100% from total scope of commodity.	**2022 Sustainability Report** - The Year at a Glance: page 4 (100% of our mills and forestry maintained Chain-of-Custody Certifications) - Information on E-Product Tracing: page 122	

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			that we use is clear. • APP also implement E-Product Tracing in place, which able to facilitate the transparency of the production process in our mills, allowing for easy tracking of product origin. While still in the developmenta l stage, this system is being refined with a focus on catering to the demands of loyal and high-profile customers.				

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1.6 % of supply from high priority sources	Narrative reporting Link	Yes: quantitative ☒ Yes: narrative ☐ No ☒	**Local fibre:** 3,123,238 ADT (49%) **Import fibre:** 362,093 ADT (6%) **(Recycled fibre:** 2,848,186 ADT (45%))**	Local fibre and overseas fibre amount based on ADT calculation (Air Dry Ton/Air Dry Metric Ton) This % based on country list in Annex 1 Guidance on the Forest Positive PPP Roadmap.	Fibre sourcing for mill	**2022 Sustainability Report** page 78 Link	
1.7 Actions being taken for supply from high priority sources	APP's pulpwood suppliers have gone through a robust SERA (Supplier Evaluation and Risk Assessment) process to ensure that the pulpwood we source originate from responsibly managed plantations. All our pulpwood suppliers are verified under PEFC (Programme for Endorsement of Forest Certification)	Yes ☒ No ☐	• Relevant improved ESG Policies: FCP, FPPP, Environmental Policy, CSR Policy • Through our due diligent system: Supplier Evaluation and Risk Assessment (SERA), we	N/A	Suppliers	**APP's Sustainability Commitments and Policies:** Link **Supplier Evaluation and Risk Assessment (SERA):** - Link and **2022 Sustainability Report**, page 120-122	

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	scheme and certified with Indonesian mandatory certification scheme PHPL - VLK (SVLK, Timber Legality Verification System). SERA and these certifications are forms of our no deforestation commitments that align with APP's Sustainability Roadmap Vision 2020 and now 2030. Link		ensure all suppliers comply and committed to the 12 SERA indicators, including adherence to local laws and regulations, no genetically modified species, biodiversity protection, and respect for the rights of indigenous peoples and local communities. In 2022, we updated our SERA process to better align our commitments and policies with the global movement to end				

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			deforestation. Among the changes is aligning with the internationally accepted standard such as the Tropical Forest Alliance 2020 which includes bringing forward the cut-off date to end deforestation to 2020. In addition, we require that any potential suppliers must also have a fve-year track record of zero deforestation before they could be considered as				

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			a supplier should they meet the requirements under our updated FPPP. We also require these suppliers to submit a commitment to undertake remedial action.				
Element 2							
2.1 Direct supplier list		Yes ☒ No ☐	Includes own concessions suppliers, long-term pulpwood suppliers, community forest and open purchase.	N/A	Suppliers	**List of Suppliers:** Link	
2.2 Proportion of suppliers informed about the Forest Positive Suppliers approach	Narrative reporting Forest - Sustainability Dashboard Link	Yes: quantitative ☐ Yes: narrative ☒ No ☐	**100% suppliers informed about Forest Positive Suppliers approach. It is reflected through:**	N/A	Suppliers	**ESG Policies, including FCP & FPPP:** Link **SERA:** Link and **2022 Sustainability**	

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			• To ensure that our supply chain is free from deforestation, APP Sinar Mas requires all pulpwood suppliers--both current and potential to comply with our <u>Forest Conservation Policy</u> (FCP) as well as our Responsible Fiber Procurement and Purchasing Policy (RFPPP). It provides an overarching framework for the specific processes and criteria that we use in			**Report**, page 120-122	

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			evaluating their compliance with our FCP. • **Due diligence system (SERA): Certification performance (by independent 3rd party assessment under several schemes: PEFC, PHPL-SVLK)**				
2.3 Number or proportion of suppliers identified as priority for engagement, and % engaged	Narrative reporting Forest - Sustainability Dashboard Sustainability Roadmap Vision - Sustainability Dashboard	Yes: quantitative ☐ Yes: narrative ☒ No ☐	• Our policies applicable to all suppliers • All suppliers engaged through alignment to the APP's Forest Conservation Policy (FCP) and Fibre Procurement and		Suppliers	**ESG Policies, including FCP & FPPP:** Link **SERA:** Link and **2022 Sustainability Report**, page 120-122	

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			Purchasing Policy (FPPP) which has the elements of the FPC approach • Through engaging with our suppliers and reviewing their sourcing practices, environmental and social policies, and regulatory compliance, we assess their performance against our indicators. Then we take appropriate actions, such as providing feedback, conducting audits, or terminating contracts with				

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			non-compliant suppliers.				
2.4 Performance of engaged suppliers and changes over time including progress on delivery across entire business	Narrative reporting Suppliers - Sustainability Dashboard Link	Yes: quantitative ☐ Yes: narrative ☒ No ☐	All suppliers must go through our due diligent system: Supplier Evaluation and Risk Assessment (SERA), before entering our supply chain. We also conduct SERA reassessment annually to review their performance and compliance with 12 indicators, including adherence to local laws and regulations, no genetically modified species, biodiversity protection, and		Suppliers	**SERA:** Link and 2022 Sustainability Report, page 120-122 **Summary SERA Result:** Link	

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			respect for the rights of indigenous peoples and local communities. By implementing SERA, we strive to ensure that our wood fiber sourcing practices are sustainable and environmentally and socially responsible.				

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Element 4 (Landscape Engagement) Key Performance Indicators | As of September 2023, APP is focusing its landscape engagement on PPP.

PPP Landscape KPI's	Publicly reported value and method provided in 2022	Publicly reporting as of June 30th 2023	Publicly reported value or narrative for 2023 on 2022 data	Methodology	Link to publicly available source	Target *(optional)*
Element 4 (Landscape Engagement)						
4.1 Priority production landscapes identified	Suppliers - Sustainability Dashboard	Yes ☒ No ☐	1. Giam Siak Kecil Landscape 2. Ogan Komering Ilir Coastal Landscape	N/A	**2022 Sustainability Report**: Environmental Initiative and Partnership, page 137	
4.2 Methodology used to identify priority production landscapes	Forest - Sustainability Dashboard	Yes ☒ No ☐	1. **Giam Siak:** a. Considering that the landscape is consisted of peatland ecosystem. The project site with Winrock is located at TORA, which is 90% deep peatland. The land ownership status, TORA, is still unclear so this will affect the land management. *à forest conservation* b. Community needs capacity building on sustainable peatland management, through paludiculture, to improve their livelihood that sustainable for peatland *à livelihood community*	N/A	**APP's Forest Conservation Policy** **2022 Sustainability Report** pp. 118 Equipping the Sungai Linau community with tools to protect their biosphere (asiapulppaper.com) Development of an integrated coastal management plan in Ogan Komering Ilir Regency (asiapulppaper.com)	

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PPP Landscape KPI's	Publicly reported value and method provided in 2022	Publicly reporting as of June 30th 2023	Publicly reported value or narrative for 2023 on 2022 data	Methodology	Link to publicly available source	Target (optional)
			c. Forest protection and monitoring is needed to mitigate forest fire **2. Ogan Komering Ilir:** *a.* OKI is a mangrove coastal landscape and it is declining due to conversion of ponds and plantation. Local government has no integrated coastal management yet *à forest conservation* b. Village – owned enterprises *à Livelihood community improvement*			
4.3 Number of landscape initiatives currently engaged in	*4 initiatives*	Yes: quantitative ☒ Yes: narrative ☐ No ☐	4 initiatives, Considering landscape nearby APP Supplier concession that needs further monitoring and management	Selection of initiatives considers (linked to the Sustainability roadmap vision): 1) Area that potentially degraded (peat land, coastal area) to become forest positive. 2) Possible areas in terms of	**Sustainability Roadmap Vision (SRV) 2030** and **APP's Forest Conservation Policy**	

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				community engagement to gain community support for APP restoration effort, 3) Area that part of local Government strategic program on restoration and sustainable livelihood 4) Area where deforestation rate is high, so it is needed engagement with surrounding community for protection		
4.4 For each landscape initiative your company is currently engaged in, information on: *1) Name, location, timeline and other partners involved*	Equipping the Sungai Linau community with tools to protect their biosphere (asiapulppaper.com) Working Together to Reduce Reliance on Illegal Logging (asiapulppaper.com) Strengthening Muara Angke Wildlife Reserve as	Yes ☒ No ☐	**Giam Siak Kecil Landscape:** *A) Project with Winrock: Sustainable management on TORA area in Siak District, Riau Province, Indonesia. Parties involved: APP, Sodexo, Nestle.* APP engage in financial and technical assistance *B) Project with Proforest: Sungai Linau Landscape Conservation and*	N/A	A) **2022 Sustainability Report**: Peatland Management, page 118 B) **2022 Sustainability Report**: Peatland Management, page 141 and APP Stories: Link C) **2022 Sustainability Report**: Forest Protection and Conservation, page 111 and APP Stories: Link	

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2) Report on type of engagement (e.g disbursed financial support, in-kind support, capacity, preferential sourcing) *3) Specific actions or projects that are supported* *4) How the actions intend to address systemic issues and contribute to delivering forest positive goals (at least one of conservation, restoration, positive inclusion of farmers and communities, landscape-level multi-stakeholder*	the Center of Environmental Education in Jakarta (asiapulppaper.com) Development of an integrated coastal management plan in Ogan Komering Ilir Regency (asiapulppaper.com)		*Livelihoods Programme ("SLP") , since 2021, Regency of Bengkalis, Riau Province-Indonesia, APP, Cargill, IFF, Musim Mas, Nestle, PepsiCo, YMI, Daemeter and Proforest.* APP support in technical assistance *C) Project with Earthworm Foundation (EF): Riau Landscape Program-Enhancing Forest Ecosystem and Community Resilience through Collaborative Action, since 2021, Regency of: Siak, Bengkalis, Pelalawan, Indragiri Hulu-Riau Province, APP, Nestle, Johnson&Johnson, Reckitt, LVMH, Avril Oleon, PZC* APP support in financial, technical assistance, and data sharing **2. Ogan Komering Ilir Coastal Landscape** *D) Project with Yayasan Konservasi Nusantara (YKAN): Development of*		D) **2022 Sustainability Report**: Environmental Initiative and Part-nership, page 127, 136 APP Stories: Link	

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platforms or partnerships) 5) Linkages to shared landscape-level goals developed through multi-stakeholder processes			*Integrated Coastal Management, September 2021 - August 2024, in Ogan Komering Ilir Regency, South Sumatra Province-Indonesia* *APP support in financial support*			

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