

Indicators and scoring criteria for assessing timber and pulp producers, processors and traders – July 2020

SPOTT uses a detailed framework of indicators and scoring criteria to assess timber and pulp producers and traders on the public disclosure of their policies, operations and commitments to environmental, social and governance (ESG) best practice. This ensures a fair and consistent approach to assessing all companies on SPOTT. To gain points, a company must make the required information publicly available on its website; within its annual reports, sustainability reports, presentations or other public documents; on the websites of its parent company and/or subsidiaries (if applicable), or on specific third-party platforms ("External sources").

SPOTT classifies indicators according to the following categories:

Organisation: The transparency and content of company disclosure regarding its operations, assets and management structure.

Examples include total landbank hectarage, the number of mills owned, reporting of salary by gender, and whether the company publishes a sustainability report.

Policy: The transparency and content of company disclosure regarding the policies, commitments and processes it has to guide its operations and practices on the ground. *Examples include policies on no deforestation, zero burning, and respecting human rights.*

Practice: The transparency and content of company disclosure regarding activities it undertakes, in order to actively progress towards its targets and implement its policies and commitments on the ground.

Examples include reported activities to monitor deforestation and to manage fires in concessions, and the percentage of the company's supply traceable to mill and plantation/concession level.

Within the practice category, SPOTT differentiates between data that is self-reported by companies and data that is externally verified (aligning with the Accountability Framework Initiative [AFi]),¹ as follows:

Externally verified: Assessment and validation of compliance, performance and/or actions taken by a company relative to its commitment that is verified by either a second- or third-party (as defined by the AFi).

Self-reported: Reporting of compliance, performance, and/or actions taken by a company relative to its commitment that is not externally verified, including data that is verified by a first-party (as defined by the AFi).

¹ https://accountability-framework.org/definitions/?definition category=44

Disclaimer: Indicators have been classified as Environmental (E), Social (S), Governance (G) or a combination thereof. ZSL recognises that many issues cover multiple dimensions of ESG but has classified the indicators based on their predominant impact where possible.

ID	Indicator	Scoring criteria
1	Sustainable forestry	Disabled if only a processor/trader.
	policy or commitment for all its operations ESG	[1 point] Yes: Has own policy on sustainable/responsible/ethical (or similar) forestry for all the company's forestry operations (i.e. all forest products it produces, processes, purchases and/or trades), or clearly commits to the policy of its parent company or a buyer which covers all of its operations. Can be standalone document or clear policies on sustainability. The policy should cover multiple dimensions of sustainability across the company's operations covering both social and environmental issues.
		[0.5 points] Partial: Commits to policy of its parent company or buyer, but does not clearly state that it applies to all the company's operations; or has policy, but not clear that the policy applies to all of its own operations (i.e. all forest products it produces, processes, purchases and/or trades); or only general policies/commitments; or policy does not cover both social and environmental issues.
		© [0 points] No: Has no policy/commitments; or only general statement that commits to sustainability; or only has a corporate social responsibility (CSR) programme.
2	Sustainable forestry	Disabled if no suppliers including outgrower scheme and independent suppliers.
	policy or commitment applies to all suppliers ESG	 [1 point] Yes: Has own policy on sustainable/responsible/ethical (or similar) forestry for all suppliers. Can be a standalone document or clear policies or sustainability. The policy should cover multiple dimensions of sustainability across all operations covering both social and environmental issues. [0.5 points] Partial: Policy only applies to some suppliers; or only general policy/commitments; or policy does not cover both social and environmental issues; or has separate supplier/sourcing policy that is more limited in scope than main sustainability policy. [0 points] No: Does not meet requirements for this indicator.
3	High-level position of	[1 point] Yes: Reports high-level position with sustainability responsibility, excluding board members.
	responsibility for sustainability G	[O.5 points] Partial: Sustainability team or similar, but not clear which position has high-level responsibility; or data between two and five years old. [O points] No: No data; or data over five years old; or undated.
4	One or more members	Disabled if company is not publicly listed and does not have a board.
	within the board of the company have responsibility for sustainability	 [1 point] Yes: One or more members have responsibility for sustainability within the board of directors. [0.5 points] Partial: Data between two and five years old. [0 points] No: No data; or data over five years old; or undated.

5	Percentage or number	[1 point] Yes: Reports number or percentage of women in senior management team or equivalent.
	of women in senior	[0.5 points] Partial: Gender balance not directly reported by company, but calculated from e.g. staff profiles/photos; or data between two and five years
	management team	old.
	SG	8 [0 points] No: No data; or data over five years old; or undated.
		N.B. Senior management team is defined as a group of higher-level executives within a company (normally five to twenty people).
6	Percentage or number	Disabled if company is not publicly listed and does not have a board.
	of women board	☑ [1 point] Yes: Reports number or percentage of women on the board of directors.
	members	[0.5 points] Partial: Gender balance not directly reported by company, but calculated from e.g. staff profiles/photos; or data between two and five years
	SG	old.
		Solution [0 points] No: No data; or data over five years old; or undated.
7	Member of multiple	Scope
	industry schemes or	Comprehensive: Member of two or more schemes/initiatives.
	other external initiatives	Limited: Member of only one scheme/initiative; or only subsidiary/parent company is a member of one or more schemes/initiatives.
	to reduce negative	Insufficient: No membership.
	environmental or social	Scoring
	outcomes associated	✓ [1 point] Yes: Comprehensive.
	with timber and pulp	Partial: Limited.
	production	
	ES	External sources: FSC http://memberportal.fsc.org/ ; PEFC https://www.pefc.org/about-pefc/membership/international-stakeholder ; RA SmartStep
		https://www.rainforest-alliance.org/business/forestry/verification/transparency/smartstep-participants; UNGC www.unglobalcompact.org/what-is-
		gc/participants; WBCSD http://www.wbcsd.org/Overview/Our-members; TFA 2020 https://www.tropicalforestalliance.org/en/about-tfa/partners/; GRI
		Community member https://www.globalreporting.org/Pages/GRIOrganizationsSearchPage.aspx ; HCS https://highcarbonstock.org/members/ ; HCVRN
		https://hcvnetwork.org/who-we-are/; FFA http://www.firefreealliance.org/feed/organizations; Natural Capital Coalition
		http://naturalcapitalcoalition.org/who/coalition-organizations/; New Generation Plantations M8 https://newgenerationplantations.org/en/participants/;
		UFIGA https://www.ufiga.org/nos-adherents; WWF-GFTN
		http://d2ouvy59p0dg6k.cloudfront.net/downloads/gftn_participant_list_september_web_2018_2.pdf; ATIBT https://www.atibt.org/en/members/; CBFP
		https://pfbc-cbfp.org/members-colleges.html; STTC http://www.europeansttc.com/thesttc/participants/; NYDF https://nydfglobalplatform.org/endorsers/
		or others clearly focused on reducing negative environmental or social outcomes associated with timber and pulp production (assessed on case-by-case
		basis).
		·

8	Collaboration with	<u>Scope</u>
	stakeholders to reduce	Comprehensive: Describes activities with stakeholders (governments/NGOs/academic institutions) to support positive environmental or social outcomes
	negative environmental	associated with timber and pulp production, such as jurisdictional approaches, sectoral initiatives, multi-stakeholder or community collaborations, or
	or social outcomes	strengthening of certification schemes.
	associated with timber	Limited: Provides examples of activities with stakeholders, but no/very limited details given or not clearly focused on reducing negative environmental or
	and pulp production	social outcomes associated with timber and pulp production; or data between two and five years old.
	ES	Insufficient: No data; or data over five years old; or undated.
		Scoring
		2 [1 point] Yes: Comprehensive.
		[0.5 points] Partial: Limited.
		⊗ [0 points] No: Insufficient.
9	Sustainability report	[1 point] Yes: Published sustainability report, progress update or integrated annual/sustainability report within last two years (i.e. can publish in year of
	published within last	assessment minus two years and cover year of assessment minus three years). The report should cover both environmental and social aspects in detail.
	two years	[O.5 points] Partial: Report/progress update published between two and three years ago.
	ESG	፩ [0 points] No: No report; or report/progress update published more than three years ago; or limited details in annual report.
		External source: GRI database http://database.globalreporting.org/search/ .
10	Reports through	[1 point] Yes: Reports in one or more standardised reporting systems within the last two years (e.g. report prepared in accordance with GRI standards
	standardised reporting	and published on GRI database; or company has submitted at least one CDP questionnaire).
	systems	[0.5 points] Partial: States that report has been prepared in accordance with GRI standards but no report has been published on GRI database; or report
	ESG	has been published on GRI database but not prepared in accordance with GRI standards; or only subsidiary follows scoring criteria for 1 point.
		External sources: Global Reporting Initiative (GRI) Sustainability Disclosure Database https://database.globalreporting.org/ ; CDP reporting questionnaire
		https://www.cdp.net/en/responses; or other reporting and disclosure platforms to be assessed on a case by case basis.

11	Climate risks assessment	Scope
	available	Comprehensive: The company has conducted and published an assessment of climate-related risks including for example: actual and potential impacts of
	EG	climate change on the company; metrics, targets and processes used to assess or manage climate risks; responsibilities. CDP Climate questionnaire can be
		accepted if publicly available.
		Limited: Only the summary of the risks assessment is available.
		Insufficient: No climate-related risks assessment or summary available.
		N.B. See further information and guidance on climate risks assessments on TCFD website (https://www.fsb-tcfd.org/publications/final-implementing-tcfd-
		recommendations/), and in FAO report (http://www.fao.org/3/a-i3383e.pdf).
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC /PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
12	Natural capital	Disabled if only a processor/trader.
	assessment available	<u>Scope</u>
	ESG	Comprehensive: The company has identified dependencies on natural capital and quantified the value of these dependencies and has set out how it will
		act upon and apply the results of the assessment; or published a natural capital assessment based on the Natural Capital Protocol.
		N.B. The assessment does not have to cover all operations or all relevant natural capital for full points.
		Limited: The company has identified dependencies on natural capital, but has not quantified it OR has not set actions.
		Insufficient: The company only mentions importance of/makes vague reference to natural capital without identifying its own dependencies.
		Scoring
		2 [1 point] Yes: Comprehensive.
		[[0.5 points] Partial: Limited.
		◎ [0 points] No: Insufficient.
		External source: Natural Capital Protocol case studies https://naturalcapitalcoalition.org/tag/forest-products-sector-guide-case-study/ .

?	Landbank, map	s and traceability
ID	Indicator	Scoring criteria
13	Lists countries and	Disabled if only a trader.
	operations	[1 point] Yes: Provides details of countries of operation and the nature of operations within those countries (e.g. forest concessions, production
	ESG	facilities). Only include operations upstream and one level downstream (e.g. no sales offices, trading centres).
		[0.5 points] Partial: Only provides a list of countries where it operates; or only provides partial information (e.g. not all countries listed, details
		operations only for some countries not all).
		◎ [0 points] No: No information.
		N.B. Information to be considered unavailable if hard to find/compile – e.g. can only be identified through multiple unrelated webpages.
14	Lists countries sourcing	Disabled if not a trader.
	from	[1 point] Yes: Provides all countries it sources timber or pulp from.
	ESG	[9] [0.5 points] Partial: Only provides broad information (e.g. worldwide; or geographical region without specifying whether the company sources from all
		countries within the region).
		◎ [0 points] No: No information.
		N.B. Information to be considered unavailable if hard to find/compile – e.g. can only be identified through multiple unrelated webpages
15	Total area of natural	Disabled if only plantation-based operations or only a processor/trader.
	forest designated for	[1 point] Yes: Total area of natural forest designated for wood/wood fibre production (may include outgrower scheme areas, if clearly stated).
	wood/wood fibre	[0.5 points] Partial: Data over two years old; or data provided does not cover company's known scope of operations; or figure complicated to calculate;
	production (ha)	or contradictory figures are published from same time period (i.e. same year).
	ES	© [O points] No: No data; or data over five years old; or data is undated; or figure provided aggregates area controlled by the company and its independent suppliers.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.
		External source: Forest management plans that have been approved by the government and provided to OTP can be used as long as they are valid, even if
4.5	T	published more than two/five years ago: http://www.opentimberportal.org/operators .
16	Total area of forest	Disabled if only natural forest-based operations or only a processor/trader.
	plantation (ha)	[1 point] Yes: Total area planted with trees for wood/wood fibre production, including outgrower scheme areas, if applicable.
	ES	[0.5 points] Partial: Data between two and five years old; or data provided does not cover known scope of operations; or figure complicated to calculate;
		or contradictory figures are published from same time period (i.e. same year).
		[O points] No: No data; or data over five years old; or undated; or figure provided aggregates area controlled by the company and its independent suppliers.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.

17	Area of	Disabled if no outgrower scheme or only a processor/trader.
	plantation/natural	☑ [1 point] Yes: Total natural forest/plantation area within outgrower scheme.
	forest within outgrower	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations; or figure complicated
	schemes (ha)	to calculate; or contradictory figures are published for same time period (i.e. same year).
	ES	Solution [0] points] No: No data; or data over five years old; or undated.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.
18	Unplanted (areas	Disabled if only a processor/trader, or only natural forest-based operations.
	designated for future	[1 point] Yes: Area not yet planted, but that has been designated for future development, or that has obtained the necessary permits for development
	development as	(i.e. NOT area set aside for conservation, or designated as unplantable, or already developed for infrastructure).
	plantation forest) (ha)	[0.5 points] Partial: Unclear terminology (i.e. states "unplantable", or "unplanted including infrastructure"); or data does not cover company's known
	ES	scope of operations; or figure complicated to calculate; or contradictory figures are published from same time period (i.e. same year); or data between two
		and five years old.
		8 [O points] No: No data; or data over five years old; or undated.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.
	Conservation set-aside	Disabled if only a processor/trader.
	area, including HCV area	[1 point] Yes: Area set aside for conservation, including HCV area, HCS area, and other areas such as peatlands, steep slopes, etc. If company reports 0
	(ha)	ha, full points still awarded.
	ES	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations; or figure complicated
		to calculate; or contradictory figures are published from same time period (i.e. same year).
		(Dispoints) No: No data; or data over five years old; or undated; or figure provided aggregates area set aside by the company and its suppliers.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.
	Area of Intact Forest	Disabled if no Intact Forest Landscape in company's operational area or only a processor/trader.
	Landscape (ha)	[1 point] Yes: Area of Intact Forest Landscape (IFL) found within all operations.
	ES	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations; or contradictory
		figures are published from same time period (i.e. same year).
		⊗ [O points] No: No data; or data over five years old; or undated; or figure provided aggregates area set aside by the company and its suppliers.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 20,000 ha planted and the
		Sustainability Report states a figure which is 1,000 ha more or less than 20,000, then these are deemed contradictory figures.

21	Number of Forest	Disabled if only a processor/trader.
	Management Units	[1 point] Yes: States total number of FMUs or concessions controlled; or this is simple to establish with high certainty using available information.
	(FMUs)	[0.5 points] Partial: Figure clearly does not represent all of company's FMUs (e.g. provides number of FMUs in one country only); or figure otherwise
	ES	unclear; or data between two and five years old.
		◊ [0 points] No: No data; or data more than five years old; or undated.
		External sources: FSC database https://info.fsc.org/certificate.php ; GFW managed forests
		http://data.globalforestwatch.org/datasets/33451575fd3e440db27952ea456abb46 10; GFW wood fiber
		http://data.globalforestwatch.org/datasets/00990a2a8762423ba9a0a6b3ca5c0bf1 9; OTP Forest management and harvest categories for RoC, Cameroon
		and DRC https://www.opentimberportal.org/operators ; WRI Forest Atlases for Congo basin countries https://www.wri.org/our-work/project/forest-
		atlases/countries-forest-atlases; or other publicly available platform.
22	Maps of forest	Disabled if only a processor/trader.
	management units	[1 point] Yes: Has names and geo-referenced maps which clearly show estate boundaries (e.g. shapefile or KML) for all estates. Maps of concessions also
	(FMUs)	acceptable. Information must be in one or two places rather than spread in multiple places.
	ES	[0.5 points] Partial: Has both names and geo-referenced maps for some estates; or unclear if covers all estates; or only static image file showing
		locations of all/some estates; or only some coordinates which do not show estate boundaries; or data between two and five years old.
		[O points] No: No data; or data over five years old; or undated; or static image file not at a local scale (i.e. cannot determine accurately where estates are
		located); or text on image unreadable.
		N.B. If clearly states no expansion in landbank, then maps may be over two/five years old for full points.
		External sources: FSC database https://info.fsc.org/certificate.php ; FSC-certified forests map https://fsc-
		int.maps.arcgis.com/apps/webappviewer/index.html?id=1f9d63cb01bd44c081be529038f4a7ed&mobileBreakPoint=300; GFW managed forests
		http://data.globalforestwatch.org/datasets/33451575fd3e440db27952ea456abb46_10; GFW wood fiber
		http://data.globalforestwatch.org/datasets/00990a2a8762423ba9a0a6b3ca5c0bf1_9; OTP for RoC, Cameroon and DRC
		http://www.opentimberportal.org/operators; Forest Atlases for Congo basin countries https://www.wri.org/our-work/project/forest-atlases/countries-
		forest-atlases; or other publicly available platform.
23	Forest management	Disabled if only a processors/trader.
	plans available for all	[1 point] Yes: Forest management plans (or summaries) are publicly available for all FMUs directly controlled by the company.
	FMUs	[0.5 points] Partial: Only a limited number of forest management plans are publicly available; or unclear whether this is the case.
	ESG	8 [0 points] No: Does not meet requirements for this indicator.
		External source: FSC database https://info.fsc.org/certificate.php ; GFW managed forests
		http://data.globalforestwatch.org/datasets/33451575fd3e440db27952ea456abb46 10; GFW wood fiber
		http://data.globalforestwatch.org/datasets/00990a2a8762423ba9a0a6b3ca5c0bf1 9; OTP for RoC, Cameroon and DRC
		http://www.opentimberportal.org/operators; or other publicly available platform.

24	Monitoring of forest	Disabled if only a processor/trader.
	management plan	Scope
	implementation	Comprehensive: Monitoring information on the implementation of all FMPs (i.e. performance against management objectives) has been published.
	available	Information could be included in FSC audit reports. Indicators for monitoring should usually be included in the FMPs.
	ESG	Limited: Monitoring information available does not detail performance against FMP objectives and indicators; or monitoring information available for some
		FMPs only.
		Insufficient: Does not meet requirements for this indicator.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		1 [0.5 points] Partial: Limited, self-reported.
		O points] No: Insufficient.
		External sources: FSC database https://info.fsc.org/certificate.php ; GFW managed forests
		http://data.globalforestwatch.org/datasets/33451575fd3e440db27952ea456abb46 10; GFW wood fiber
		http://data.globalforestwatch.org/datasets/00990a2a8762423ba9a0a6b3ca5c0bf1 9; OTP for RoC, Cameroon and DRC
		http://www.opentimberportal.org/operators; or other publicly available platform.
25	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC, or only a processor/trader.
		<u>Scope</u>
	Open Timber Portal on	Company score on the "Use right" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are calculated for
	use right (at the time of	all related companies (parent and subsidiaries) in the category.
	SPOTT assessments)	Scoring
	SG	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score, or average score of all related
		companies, is 40% on the Open Timber Portal category "Use rights").
		② [1 point] Yes: 100%.
		[[0.01-0.99 points] Partial: Score between 1-99%.
		◎ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.

26	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC, or only a processor/trader.
	valid legal documents to	
	Open Timber Portal on	Company score on the "Forest management" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	forest management (at	calculated for all related companies (parent and subsidiaries) in the category.
	the time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score of
	ESG	all related companies is 40%, on the Open Timber Portal category "Forest management").
		☑ [1 point] Yes: 100%.
		[[0.01-0.99 points] Partial: Score between 1-99%.
		❷ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.
27	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC, or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Timber harvesting" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	timber harvesting (at	calculated for all related companies (parent and subsidiaries) in the category.
	the time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score of
	EG	all related companies is 40%, on the Open Timber Portal category "Timber harvesting").
		☑ [1 point] Yes: 100%.
		[0.01-0.99 points] Partial: Score between 1-99%.
		፩ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.
28	Names and locations of	Disabled if company only sources from own FMUs, or has no suppliers, or has no pulp and paper or sawmills.
	all third-party supplying	[1 point] Yes: Reports names and geo-referenced maps which clearly show boundaries (e.g. shapefile or KML) for all supplier estates or FMUs within
	FMUs	supply chain. Information must be in one or two places rather than spread in multiple places.
	ES	[0.5 points] Partial: Only reports some of this information; or unclear if covers all supplying estates/FMUs; or only image file showing local locations of
		all/some estates/FMUs; or data between two and five years old.
		8 [0 points] No: No data; or data over five years old; or undated.
29	Number of company-	Disabled if company does not own sawmills.
	owned sawmills	☑ [1 point] Yes: Number of sawmills owned by the company.
	ES	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations; or contradictory
		figures are published from same time period (i.e. same year).
		❷ [0 points] No: No data; or data over five years old; or undated.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 50 mills and the
		Sustainability Report states a figure which is 3 more or fewer, then these are deemed contradictory figures.

30	Names and locations of	Disabled if company does not own sawmills.
	company-owned	[1 point] Yes: Names and coordinates or addresses or referenced maps (shapefile, KML, etc.) for all sawmills. For coordinates/addresses, check that
	sawmills	these can be used to generate location using GoogleMaps – all, or if many sawmills test a sample. Information must match number of sawmills reported by
	ES	company (dated) and must be in one or two places rather than spread in multiple places.
		[0.5 points] Partial: As above, but only for some sawmills; or only static image showing location of all sawmills; or only names of sawmills; or no dated
		source indicating number of sawmills controlled (i.e. received zero points for indicator above); or otherwise unclear.
		[O points] No: No data; or static image file not at a local scale (i.e. cannot determine accurately where sawmills are located); or text on image
		unreadable.
31	Number of company-	Disabled if company does not own pulp and paper mills.
	owned pulp and paper	[1 point] Yes: Number of pulp and paper mills owned by the company. State in explanation if any other mills in development.
	mills	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations; or contradictory
	ES	figures are published from same time period (i.e. same year).
		፩ [0 points] No: No data; or data over five years old; or undated.
		N.B. Contradictory figures are those which deviate from each other by more than 5%. For example, if the Annual Report states 50 mills and the
		Sustainability Report states a figure which is 3 more or fewer, then these are deemed contradictory figures.
32	Names and locations of	Disabled if company does not own pulp and paper mills.
	company-owned pulp	[1 point] Yes: Names and coordinates or addresses or referenced maps (shapefile, KML, etc.) for all pulp and paper mills. For coordinates/addresses,
	and paper mills	check that these can be used to generate location using GoogleMaps – all, or if many mills test a sample. Information must match number of mills reported
	ES	by company (dated) and must be in one or two places rather than spread in multiple places.
		[0.5 points] Partial: As above, but only for some mills; or only static image showing location of all mills; or only names of mills; or no dated source
		indicating number of mills controlled (i.e. received zero points for indicator above); or otherwise unclear.
		[O points] No: No data; or static image file not at a local scale (i.e. cannot determine accurately where mills are located); or text on image unreadable.
33	Reports total volumes	Disabled if company does not own sawmills.
	(or percentages)	[1 point] Yes: The company reports the total volume sourced by company-owned mills that comes from company's own operations and the total volume
	sourced by company-	sourced by company-owned mills that comes from third-parties (if applicable). If percentage sourced is reported for only own or third-party can still award
	owned sawmills that	full points as percentage of other can be easily calculated.
	come from company's	[0.5 points] Partial: Data provided does not cover company's known scope of operations; or only reports volume for one if has both; or data between
	own operations and/or	two and five years old.
	third-parties	8 [0 points] No: No data; or data over five years old; or undated.
	ES	

34	Reports total volumes	Disabled if company does not own pulp and paper mills.
	(or percentages) sourced by company- owned pulp and paper mills that come from company's own operations and/or third- parties ES	 [1 point] Yes: The company reports the total volume sourced by company-owned mills that comes from company's own operations and the total volume sourced by company-owned mills that comes from third-parties (if applicable). If percentage sourced is reported for only own or third-party can still award full points as percentage of other can be easily calculated. [0.5 points] Partial: Data provided does not cover company's known scope of operations; or only reports volume for one if has both; or data between two and five years old. [0 points] No: No data; or data over five years old; or undated.
35	Number of third-party	Disabled if company does not source from supplying mills.
	supplying mills	[1 point] Yes: Number of all third-party supplying pulp, paper and/or sawmills.
	ES	[0.5 points] Partial: Data between two and five years old; or data provided does not cover company's known scope of operations (e.g. only covers one country); or approximate data only (e.g. states that sources from over a hundred mills).
		[O points] No: No data; or data over five years old; or undated.
36	Names and locations of	Disabled if company does not source from supplying mills.
	all third-party supplying mills	[1 point] Yes: Names and coordinates; or addresses capable of generating locations on GoogleMaps; or names and geo-referenced maps (shapefile, KML) for all supplying pulp, paper and/or sawmills. Information must match number of mills reported by company.
	ES	[0.5 points] Partial: As above, but only for some mills; or static image showing location of all mills; or only names of mills; or unclear information provided on the above points; or no dated source indicating number of mills controlled (i.e. received zero points for indicator above).
		[O points] No: No data; or static image file not at a local scale (i.e. cannot determine accurately where mills are located); or text on image unreadable.
37	Reports total volume (or	Disabled if company does not source from supplying mills.
	percentage) sourced from third-party supplying mills that come from the supplying mills' own operations and/or third	[1 point] Yes: The company reports the total volume sourced from third-party supplying mills that comes from these suppliers' own operations and the total volume sourced from third-party supplying mills that comes from third parties (if applicable). If percentage sourced is reported for only own or third-party can still award full points as percentage of other can be easily calculated. [2] [0.5 points] Partial: Data provided does not cover company's known scope of operations; or only reports volume for one if has both; or data between two and five years old. [3] [0] points] No: No data; or data over five years old; or undated.
	parties ES	1- parine, realization and area realization and area.

38	Procedures to trace raw	Disabled if no suppliers including outgrower scheme and independent suppliers.
	materials to country of	[1 point] Yes: Has a process to trace raw materials to country of harvest and details of process available; or has 100% of its supply FSC/PEFC certified; or
	harvest	has CoC certification that clearly covers all supply (i.e. company only sources certified material).
	ESG	© [0.5 points] Partial: States that has a process but no or limited details provided; or procedure only covers some of the company's operations; or
		company has some of its supply FSC/PEFC/CoC certified; or it is unclear whether FSC/PEFC/CoC certification covers all supply.
		⊗ [0 points] No: Does not meet requirements for this indicator.
		N.B. Chain of Custody (CoC) certification only counts for the certified portion of all raw material sourced. If company also sources non-certified material,
		then CoC certification does not cover all supply.
39	Percentage of supply	Disabled if no suppliers, including outgrower scheme and independent suppliers.
	traceable to country of	<u>Scope</u>
	harvest	Overall percentage of timber and pulp supply traceable to country of harvest (including FSC/PEFC/SVLK certification). No points are awarded if data is over
	ESG	two years old or undated.
		Scoring
		Companies are awarded up to 1.0 point based on the percentage volume that is traceable to country of harvest (e.g. 0.4 points are awarded for companies
		that are 40% traceable to country of harvest).
		[1 point] Yes: 100% traceable.
		[0.01-0.99 points] Partial: 1-99% traceable.
		S [O points] No: 0% traceable.
40	Procedures to trace raw	Disabled if no suppliers, including outgrower scheme and independent suppliers.
	materials to FMU level	[1 point] Yes: Has a process to trace raw materials to FMU level and details of process available.
	ESG	[0.5 points] Partial: States that has a process but no or limited details provided; or procedure only covers some of the company's operations; or
		company has FSC/PEFC CoC or SVLK certification.
		8 [0 points] No: Does not meet requirements for this indicator.
41	Percentage of supply	Disabled if no suppliers, including outgrower scheme and independent suppliers.
	traceable to FMU level	<u>Scope</u>
	ESG	Overall percentage of timber and pulp supply traceable to FMU level. No points are awarded if data is over two years old or undated.
		Scoring
		Companies are awarded up to 1.0 point based on the percentage volume that is traceable to FMU level (e.g. 0.4 points are awarded for companies that are
		40% traceable to FMU).
		[1 point] Yes: 100% traceable.
		[[0.01-0.99 points] Partial: 1-99% traceable.
		◎ [0 points] No: 0% traceable.

	Certification standards	
ID	Indicator	Scoring criteria
42	Time-bound plan for achieving 100% third- party legality verification of FMUs or achieved ESG	Disabled if company only processor/trader. [I point] Yes: Target within ten years or already met. Examples of legality verification systems include FSC, PEFC, SVLK, NEPCon LegalSource, or other SFM standard that provides legality verification. [Incompany only processor/trader. [Incompany only
43	Percentage area (ha) verified as being in legal compliance by a third party ESG	Disabled if only a processor/trader. Scope Percentage of landbank verified as being in mandatory (e.g. SVLK) or voluntary (e.g. NEPCon LegalSource) legal compliance (VLC) by a third party − including percentage certified under FSC or PEFC (or other SFM standard that provides legality verification). Scoring Companies are awarded up to 1.0 point based on the percentage of area that is verified as being in legal compliance by a third party (i.e. 0.4 points are awarded for companies that have 40% of their area legality verified). Indicator refers to landbank directly controlled (i.e. excluding independent smallholders and outgrower schemes). If multiple schemes, use total percentages (if clearly exclusive of each other); or use percentage figure for the largest amount verified (if cannot determine whether schemes overlap). ② [1 point] Yes: 100% third party verified. ③ [0.01-0.99 points] Partial: 1-99% third party verified. ③ [0 points] No: Not third party verified; or company reports verified legal origin (VLO) only; or verification system is unclear; or not reported in terms of percentage of FMU area; or percentage cannot be accurately calculated using available figures; or data over two years old; or undated.
44	Time-bound plan to source only wood/wood fibre that is in legal compliance verified by a third party ESG	Disabled if no suppliers, including outgrower scheme and independent suppliers. [I point] Yes: If target within ten years. Examples of legality verification systems include FSC, PEFC, SVLK, NEPCon LegalSource, or other SFM standard that provides legality verification. [Incompliance verified by a third party within ten years, but not to 100% (i.e. an incremental target); or commitment to 100% but over ten years or not time-bound; or target already met but unclear by which verification system. [Incompliance verified by a third party within ten years, but not to 100% (i.e. an incremental target); or commitment to 100% but over ten years or not time-bound; or target already met but unclear by which verification system.

	Disabled if no suppliers, including outgrower scheme and independent suppliers.
wood/wood fibre supply	<u>Scope</u>
raded/processed	Percentage of all wood/wood fibre supply verified as being in mandatory (e.g. SVLK) or voluntary (e.g. NEPCon LegalSource) legal compliance (VLC) by a
verified as being in legal	third party – including percentage certified under FSC or PEFC (or other SFM standard that provides legality verification).
compliance by a third	Scoring
party	Companies are awarded up to 1.0 point based on the percentage of all wood/wood fibre supply verified as being in legal compliance by a third party (i.e.
ESG	0.4 points are awarded for companies that have 40% of their area legality verified). If multiple schemes, use total percentages (if clearly exclusive of each
	other); or use percentage figure for the largest amount verified (if cannot determine whether schemes overlap).
	2 [1 point] Yes: 100% third party verified.
	[0.01-0.99 points] Partial: 1-99% third party verified.
	[0 points] No: 0% third party verified; or company reports verified legal origin (VLO) only; or if verification system is unclear; or not reported in terms of
	percentage of FMU area; or percentage cannot be accurately calculated using available figures; or data over two years old; or undated.
Percentage area (ha)	Disabled if only a processor/trader.
SC FM certified	Scoring
SG	Companies are awarded up to 1.0 point based on the percentage of area that is FSC FM certified (i.e. 0.4 points are awarded for companies that have 40%
	of their area FSC FM certified). If percentage is not available, divide total landbank by total FSC FM certified area, using figures from the same source.
	Indicator refers to landbank directly controlled (i.e. excluding independent smallholders and outgrower schemes).
	2 [1 point] Yes: 100% certified.
	② [0.01-0.99 points] Partial: 1-99% certified.
	In points No: 0% certified; or percentage figure cannot be calculated using available data; or not clear whether figure covers all operations and/or
	includes suppliers; or data over two years old; or undated.
	External source: FSC database https://info.fsc.org/certificate.php . Acceptable certificates must have FM or FM/COC codes. CW codes are not acceptable:
	these refer to forests assessed against the FSC Controlled Wood Standard.
Γime-bound plan for	Disabled if company only processor/trader.
achieving 100% FSC FM	2 [1 point] Yes: Target within ten years or already met. Target can refer to all FMUs directly controlled or all those eligible for FSC FM certification given
certification of FMUs or	1994 cut-off.
achieved 100% FSC-	[0.5 points] Partial: Commitment in place to increase the FSC FM certification of FMUs within ten years, but not to 100% (i.e. an incremental target); or
	commitment to 100% but over ten years or not time-bound.
ESG	© [0 points] No: No target, or target has been missed.
	raded/processed erified as being in legal ompliance by a third arty SG ercentage area (ha) SC FM certified SG ime-bound plan for chieving 100% FSC FM ertification of FMUs or chieved 100% FSC- ertification of FMUs

48	Percentage of	Disabled if no suppliers including outgrower scheme and independent suppliers.
	wood/wood fibre supply	Scoring
	(tonnes) from all	Companies are awarded up to 1.0 point based on the percentage of wood/wood fibre supply from all suppliers (outgrower scheme and/or independent)
	suppliers that comes	that comes from FSC FM certified areas (i.e. 0.4 points are awarded for companies that have 40% of their supply from FSC-FM certified FMUs). If
	from FSC FM certified	percentage is not available, divide total volume supplied by volume of supply that comes from FSC FM certified areas, using figures from the same source.
	areas	☑ [1 point] Yes: 100% certified.
	ESG	[[0.01-0.99 points] Partial: 1-99% certified.
		Opoints] No: 0% certified; or data over two years old; or undated.
49	Commitment to source	Disabled if no suppliers including outgrower scheme and independent suppliers.
	only wood/wood fibre	[1 point] Yes: Commitment to only source wood/woodfibre that meets FSC Controlled Wood and/or PEFC Controversial Sources requirements (or
	that meets FSC	mention all requirements individually). Point awarded automatically if all wood/wood fibre sourced is FSC/PEFC certified.
	Controlled Wood and/or	図 [0 points] No: Does not meet requirements for this indicator.
	PEFC Controversial	N.B. FSC categories of unacceptable material: harvested illegally; harvested in violation of traditional and civil rights; harvested from forests with a high
	Sources requirements	conservation value that is threatened by management activities; harvested from forests being converted to plantations or non-forest use; wood from
	ESG	forests in which genetically modified trees are planted. PEFC Controversial sources requirements: forestry operations and harvesting, including biodiversity
		conservation and conversion of forest to other use, management of areas with designated high environmental and cultural values, protected and
		endangered species, including requirements of CITES, health and labour issues relating to forest workers, Indigenous peoples' property, tenure and use
		rights, third parties' property, tenure and use rights, payment of taxes and royalties, not complying with legislation of the country of harvest relating to
		trade and customs, in so far as the forest sector is concerned, utilising genetically modified forest based organisms, converting forest to other vegetation
		type, including conversion of primary forests to forest plantations.
50	Percentage area (ha)	Disabled if company is only processor/trader; or if does not operate in a country with a PEFC-endorsed SFM standard; or if has 100% FSC
	PEFC certified (excluding	certification of its landbank; or if has time-bound plan for achieving 100% FSC certification.
	FSC certified area)	Scoring
	ESG	Companies are awarded up to 1.0 point based on the percentage of non-FSC certified area that is certified under PEFC-endorsed SFM standards (i.e. 0.4
		points are awarded for companies that have 40% of their non-FSC certified area PEFC certified). Indicator refers to landbank directly controlled (i.e.
		excluding independent smallholders and outgrower schemes). If percentage is not available, divide total non-FSC certified area by total PEFC certified area,
		using figures from the same source.
		[1 point] Yes: 100% certified.
		[[0.01-0.99 points] Partial: 1-99% certified.
		© [O points] No: Percentage figure cannot be calculated using available data; or not clear whether figure covers all operations and/or includes suppliers; or
		not clear whether PEFC and FSC certified areas overlap; or data over two years old; or undated.
		External source: List of IFCC (Indonesian PEFC standard) certified companies including landbank: http://www.ifcc-ksk.org/2015-02-17-06-11-24/2015-02-
		17-06-12-36.html; list of Cerflor (Brazilian PEFC standard) certified companies including landbank: http://www.inmetro.gov.br/qualidade/pdf/empresas-
		<u>cerflor.pdf</u> .

	Deforestation and biodiversity	
ID	Indicator	Scoring criteria
51	Commitment to zero deforestation or zero conversion of natural ecosystems	Disabled if only a processor/trader. ② [1 point] Yes: Company specifies a commitment to "no/zero deforestation" or "no/zero conversion" of natural ecosystems; or clearly states will not develop on HCV, HCS and peatland. Commitment must be in place as of 1st Jan 2020. ③ [0.5 points] Partial: Company only has no/zero NET deforestation (acknowledges that some forest loss could be offset by forest restoration such as through purchasing REDD+, offsets or mitigation banking); or has unclear zero deforestation commitment; or only has a time-bound commitment to zero deforestation in the future. ③ [0 points] No: Company has no commitment to reducing deforestation/conversion. N.B. Commitments made through outside initiatives are acceptable, but must meet the requirements of the indicator. For example, the New York Declaration on Forests (NYDF) allows: 1) a weaker no NET deforestation approach — this SPOTT indicator requires a commitment to zero deforestation; and 2) commits only to end forest loss by 2030. This SPOTT indicator requires a zero deforestation commitment to be implemented no later than 1st Jan 2020 for full points. Partial points are earned for a time-bound commitment to zero deforestation after 1st Jan 2020.
52	Commitment to zero deforestation or zero conversion of natural ecosystems applies to all suppliers	Disabled if no suppliers including outgrower scheme and independent suppliers. ② [1 point] Yes: Company specifies commitment to "no/zero deforestation" or "no/zero conversion" of natural ecosystems, or to not develop on HCV, HCS and peatland applies to all suppliers; or company has a commitment to source only wood/wood fibre that meets FSC Controlled Wood or PEFC Controversial Sources requirements. Commitment must be in place as of 1st Jan 2020. ③ [0.5 points] Partial: Company specifies has no/zero net deforestation (acknowledges that some forest loss could be offset by forest restoration such as through purchasing REDD+, offsets or mitigation banking) which applies to all suppliers; or has unclear no deforestation commitment which applies to all suppliers, or zero deforestation policy only applies to some suppliers; or only has a time-bound commitment to sourcing from suppliers with a zero deforestation policy in the future. ② [0 points] No: Company has no commitment to reducing deforestation/conversion. N.B. Commitments made through outside initiatives are acceptable, but must meet the requirements of the indicator. For example, the New York Declaration on Forests (NYDF) allows: 1) a weaker no NET deforestation approach — this SPOTT indicator requires a commitment to be implemented no later than 1st Jan
53	Criteria for defining deforestation E	2020 for full points. Partial points are earned for a time-bound commitment to zero deforestation after 1st Jan 2020. [I point] Yes: Specifies the criteria or types of forest/areas that are not to be deforested (e.g. primary forests, Intact Forest Landscapes (IFLs), secondary forests, disturbed forests, HCS areas, HCV areas, etc.) and specifies a cut-off date beyond which deforestation or conversion would not be accepted. No points if no commitment to zero deforestation. [Incomplete Incomplete Incom

54	Evidence of monitoring	<u>Scope</u>
	deforestation	Comprehensive: Specifies how deforestation is being monitored (i.e. how monitoring encroachment), including the extent of the area monitored and
	E	timeframe. Look for references to spatial monitoring, encroachment, patrols, satellite data, drones, GIS, etc.
		Limited: Methodology, extent of area being monitored for deforestation, and/or timeframe is unclear; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		N.B. This indicator focuses on all deforestation that occurs in a company's (company assessed and/or suppliers as applicable) operational area either by
		itself or by third parties.
		Scoring No. 20 The second sec
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		☑ [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
55	Amount of illegal/non-	Disabled if only processor/trader.
	compliant deforestation	[1 point] Yes: Reports area of illegal or non-compliant deforestation recorded over company's full operational area, e.g. area affected by illegal artisanal
	recorded	logging (can be zero).
	E	[0.5 points] Partial: Data reported covers less than the company's operational area, or data between one and two years old.
		8 [0 points] No: No data; or data over two years old; or undated.
56	Amount of illegal/non-	Disabled if company only sources from own FMUs.
	compliant deforestation	[1 point] Yes: Reports area of illegal or non-compliant deforestation recorded within the company's suppliers' operational area, e.g. area affected by
	recorded in supplier	illegal artisanal logging (can be zero).
	operations	[0.5 points] Partial: Data reported does not cover all suppliers' entire operational area; or data between one and two years old.
	E	8 [0 points] No: No data; or data over two years old; or undated.
57	Commitment to	Disabled if only a processor/trader
	restoration of non-	[1 point] Yes: Company commits to restore ecosystems and their values to their prior condition and/or provide suitable compensation to restore these
	compliant	values in the case of non-compliant deforestation, conversion or clear-felling within the company's own operations. Commitment must specify a cut-off
	deforestation/conversion	date beyond which deforestation or conversion would not be accepted.
	E	[0.5 points] Partial: Unclear commitment; or does not include a cut-off date.
		8 [0 points] No: Does not meet requirements for this indicator.
		N.B. This commitment is relevant to situations where a company may have failed (inadvertently or intentionally) to fully implement its commitment to zero
		deforestation. It also includes responsibility to remediate past harms in situations where a company purchases or acquires management rights to land
		where deforestation has been conducted by previous owners/managers.

58	Commitment to	Disabled if no suppliers including outgrower scheme and independent suppliers.
	restoration of non-	2 [1 point] Yes: Commitment to restore ecosystems and their values to their prior condition and/or provide suitable compensation to restore these values
	compliant	in the case of non-compliant deforestation, conversion or clear-felling applies to all suppliers. Commitment must specify a cut-off date beyond which
	deforestation/conversion	deforestation or conversion would not be accepted.
	applies to all suppliers	(2) [0.5 points] Partial: Unclear commitment; or does not include a cut-off date; or commitment only applies to some suppliers.
	E	◎ [0 points] No: Does not meet requirements for this indicator.
59	Implementing a	<u>Scope</u>
	landscape or	Comprehensive: Participating in or supporting multi-stakeholder planning and policy efforts at a landscape or jurisdictional level. Examples include:
	jurisdictional level	supporting improved land governance policies and institutions, establishing, supporting, and complying with landscape-scale monitoring and enforcement
	approach	mechanisms; participating in jurisdictional standards or assessment frameworks; or supporting sustainable development activities.
	ES	Limited: Statement about recognising the importance of a landscape or jurisdictional approach, but unclear if implementing; or only limited details
		available; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		FAO definition: Dealing with large-scale processes in an integrated and multidisciplinary manner, combining natural resources management with
		environmental and livelihood considerations.
		<u>Scoring</u>
		N.B: Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		2 [0.5 points] Partial: Limited, self-reported.
		Ø [0 points] No: Insufficient.
60	Commitment to	Disabled if only a processor/trader.
	biodiversity conservation	2 [1 point] Yes: Commitment to conservation of biodiversity beyond just mentioning HCVs.
	E	⊗ [0 points] No: Only mentions biodiversity; or only mentions biodiversity in relation to inside HCVs.
61	Commitment to	Disabled if no suppliers including outgrower scheme and independent suppliers.
	biodiversity conservation	[1 point] Yes: Commitment to conservation of biodiversity, beyond just mentioning HCVs, applies to all suppliers.
	applies to all suppliers	[0.5 points] Partial: Commitment only applies to some suppliers.
	Е	፩ [0 points] No: Only mentions biodiversity; or only mentions biodiversity in relation to inside HCVs.

	Disabled if only a processor/trader.
Identified species of conservation concern,	Scope
	Comprehensive: Company has identified species of conservation concern (i.e. rare, threatened, endangered), referencing an appropriate system of
	classification (e.g. IUCN Red List, national red list, CITES).
species classification	Limited: Species have been identified but not classified according to an appropriate system.
E	Insufficient: No data.
	Scoring
	N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
	under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
	☑ [1 point] Yes: Comprehensive, externally verified.
	[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
	[[0.5 points] Partial: Limited, self-reported.
Examples of species	Disabled if only a processor/trader.
and/or habitat	Scope Scope
conservation	Comprehensive: Provides multiple examples/evidence of species and/or habitat conservation management in company's set-aside areas or in surrounding
management	landscape (can include activities in HCV, HCS, buffer zones, forests, peatlands, mangroves, wetlands, etc.). Examples include: rehabilitation of riparian
E	areas, native forest restoration, enhancement of mangroves, tree planting, clearly marking boundaries, putting up signs, planting of native species,
	ensuring no roads, monitoring peatland subsidence, limiting access, patrols, etc.
	Limited: Only mentions one example of species and/or habitat management; or data between two and five years old.
	Insufficient: No examples reported; or data over five years old; or undated.
	Scoring
	N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
	[1 point] Yes: Comprehensive, externally verified.
	[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
	[0.5 points] Partial: Limited, self-reported.
	[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently FSC/PEFC certified (e.g. 0.4
	additional points are awarded for companies that are 40% FSC certified).
Commitment to no	Disabled if only a processor/trader.
hunting or only	2 [1 point] Yes: Commitment to no hunting of all species or only sustainable hunting by local communities for subsistence purposes that does not cause
=	decline of local species populations.
species	[9] [0.5 points] Partial: Only no hunting of endangered, rare, threatened species; or no hunting only applies to certain extent of operations (e.g. no hunting
E	only in conservation set-asides).
	O points] No: No commitment; or company allows employees to hunt.
	referencing international or national system of species classification E Examples of species and/or habitat conservation management E Commitment to no hunting or only sustainable hunting of species

65	Commitment to no	Disabled if no suppliers including scheme smallholders and independent suppliers.
	hunting or only	[1 point] Yes: Commitment to no hunting of all species or only sustainable hunting by local communities for subsistence purposes that does not cause
	sustainable hunting of	decline of local species populations applies to all suppliers.
	species applies to all	[0.5 points] Partial: Only no hunting of endangered, rare, threatened species; or no hunting only applies to certain extent of operations (e.g. no hunting
	suppliers	only in conservation set-asides); or commitment only applies to some suppliers.
	E	© [0 points] No: No commitment; or company allows employees to hunt.
66	Commitment to protect	Disabled if only a processor/trader.
	forest areas from illegal	[1 point] Yes: Commitment to protect forest areas from unauthorised or illegal resource use, settlement and other illegal activities.
	activities	[0.5 points] Partial: Commitment to protect forest areas from certain forms of illegal activities (e.g. illegal logging, illegal harvesting of NTFPs, illegal
	ES	mining, illegal activities for recreation, illegal trapping or hunting); or commitment clearly does not cover all operations (e.g. only covers one country).
		© [0 points] No: Does not meet requirements for this indicator.
67	Commitment to protect	Disabled if no suppliers including outgrower scheme and independent suppliers.
	forest areas from illegal	[1 point] Yes: Company specifies commitment to protect forest areas from unauthorised or illegal resource use, settlement and other illegal activities
	activities applies to all	applies to all suppliers (direct and indirect).
	suppliers	[0.5 points] Partial: Commitment to protect forest areas from certain forms of illegal activities (e.g. illegal logging, harvesting of NTFPs, mining,
	ES	recreation, trapping, hunting, drug trafficking); or commitment clearly does not cover all operations (e.g. only covers one country); or commitment only
		applies to some suppliers.
68	Evidence of protecting	Disabled if only a processor/trader.
	forest areas from illegal	<u>Scope</u>
	activities	Comprehensive: Provides multiple examples of how protects forest areas from unauthorised or illegal resource use, settlement and other illegal activities.
	ES	Examples include: patrols, informative and prohibitive signs, guards and fences where appropriate, awareness meetings or trainings for employees and
		local communities, providing alternatives to illegal hunting/fishing/collecting in order to prevent illegal activities.
		Limited: Only one example mentioned; or data between two and five years old.
		Insufficient: No example; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		0 points No: Insufficient.
69	Commitment to no use	Disabled if only natural forest-based operations.
	of genetically modified	[1 point] Yes: Commitment to not use/process/trade genetically modified organisms (GMOs) or transgenic species.
	organisms	
	E	

70	Commitment to no use	Disabled if only sources from natural forests. Disabled if no suppliers including outgrower scheme and independent suppliers.
	of genetically modified	☑ [1 point] Yes: Company specifies commitment to not use/process/trade genetically modified organisms (GMOs) or transgenic species applies to all
	organisms applies to all	suppliers (direct and indirect); or company has a commitment to source only wood/wood fibre that meets FSC Controlled Wood or PEFC Controversial
	suppliers	Sources requirements.
	E	[O.5 points] Partial: Commitment only applies to some suppliers.
		8 [0 points] No: No commitment; or commitment allows the use/process/trade of GMOs in some circumstances.

	High Conservation Value (HCV), High Carbon Stock (HCS) and impact assessments	
ID	Indicator	Scoring criteria
71	Commitment to conduct	Disabled if only a processor/trader.
	High Conservation Value	[1 point] Yes: Commitment to conduct HCV assessments.
	(HCV) assessments	[9] [0.5 points] Partial: Unclear commitment; or commitment clearly does not cover all operations (e.g. only covers one country).
	ES	© [0 points] No: Does not meet requirements for this indicator.
72	Commitment to conduct	Disabled if no suppliers including outgrower scheme and independent suppliers.
	High Conservation Value	[1 point] Yes: Commitment to conduct HCV assessments for all suppliers; or company has a commitment to source only wood/wood fibre that meets
	(HCV) assessments	FSC Controlled Wood requirements.
	applies to all suppliers	[9] [0.5 points] Partial: Unclear commitment; or commitment only applies to some suppliers.
	ES	[0 points] No: Does not meet requirements for this indicator.
73	High Conservation Value	Disabled if only a processor/trader.
	(HCV) assessments	<u>Scope</u>
	available	Comprehensive: HCV assessments (reports or summaries) publicly available online.
	ES	Limited: HCV assessments clearly cover only a limited portion of company operations (e.g. one specific geography the company is known to operate in); or
		clearly don't cover all ongoing activities (e.g. new plantation/development); or HCV assessments submitted to HCVRN for review but not yet available.
		Insufficient: HCV assessments clearly cover only a limited portion of company operations (e.g. one specific geography the company is known to operate in);
		or clearly don't cover all ongoing activities (e.g. new plantation/development); or HCV assessments submitted to HCVRN for review but not yet available.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is either not covered by these standards (PEFC, SVLK) or management and monitoring plans
		are not necessarily publicly available even if audited by certification (FSC).
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
		External sources: HCVRN https://hcvnetwork.org/find-a-report/ ; OTP Impact assessment category https://www.opentimberportal.org/operators .

74	High Conservation Value	Disabled if only a processor/trader.
	(HCV) management and	<u>Scope</u>
	monitoring plans	Comprehensive: HCV management and monitoring plans (reports or summaries) publicly available (either as standalone documents or within HCV
	available	assessment reports).
	ES	Limited: HCV management and monitoring plans (reports or summaries) only available for some parts of the company's operations.
		Insufficient: No HCV management and monitoring plans available; or available only on request.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is either not covered by these standards (PEFC, SVLK) or management and monitoring plans
		are not necessarily publicly available even if audited by certification (FSC).
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		External sources: OTP Impact assessment category http://www.opentimberportal.org/operators .
75	Commitment to the	Disabled if only natural-forest based operations or if only processor/trader.
	High Carbon Stock (HCS)	2 [1 point] Yes: Commitment to apply the HCS Approach, as defined by the HCS Approach Toolkit.
	Approach	[0.5 points] Partial: Commitment clearly does not cover all operations (e.g. only covers one country); or not clearly using the HCS Approach, but another
	ES	high carbon stock assessment methodology.
76	Commitment to the	Disabled if only sources from natural forests. Disabled if no suppliers including outgrower schemes and independent suppliers.
	High Carbon Stock (HCS)	[1 point] Yes: Commitment to apply the HCS Approach, as defined by the HCS Approach Toolkit, applies to all suppliers.
	Approach applies to all	2 [0.5 points] Partial: Not clearly the HCS Approach, but another high carbon stock assessment methodology; or commitment only applies to some
	suppliers.	suppliers.
	ES	

77	High Carbon Stock (HCS)	Disabled if only a processor/trader, or only natural-forest based operations, or if no new planting since January 2015.
	assessments available	<u>Scope</u>
	ES	Comprehensive: Any HCS assessment report or summary publicly available, either using the HCS Approach or another high carbon stock method.
		Limited: An HCS assessment has been submitted to the HCSA website but is pending review (conducted but not yet publicly available).
		Insufficient: None available; or only on request; or states that has done HCS assessments but no report or summary available.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
78	Commitment to conduct	Disabled if only a trader.
	social and	[1 point] Yes: Commitment to conduct SEIAs (or both EIA and SIAs). Local equivalents are acceptable: e.g. AMDALs as EIA in Indonesia.
	environmental impact	[0.5 points] Partial: Commitment clearly does not cover all operations (e.g. only covers one country); or only mentions EIA/AMDAL or SIA.
	assessments (SEIAs)	
	ES	
79		Disabled if no suppliers including outgrower scheme and independent suppliers.
	social and	[1 point] Yes: Commitment to conduct SEIAs (or both EIA and SIAs) applies to all suppliers. Local equivalents are acceptable: e.g. AMDALs as EIA in
	environmental impact	Indonesia.
	assessments (SEIAs)	[0.5 points] Partial: Only mentions EIA/AMDAL or SIA; or commitment only applies to some suppliers.
	applies to all suppliers	፩ [0 points] No: Does not meet requirements for this indicator.
	ES	

80	Social and	Disabled if only a trader.
	environmental impact	Scope
	assessments (SEIAs)	Comprehensive: At least one social and environmental impact assessments (SEIA) (full report or summary) publicly available. All SEIAs made publicly
	available, and	available have associated management and monitoring plans (full plans or summaries).
	associated management	Limited: SEIAs (full report or summary) have been made publicly available, but do not have management and monitoring plans; or only SIAs or EIAs have
	and monitoring plans	been made publicly available.
	ES	Insufficient: None available; or only available on request; or only states that has done SEIA but no report or summary available.
		N.B. HCS assessment reports can include SEIA summaries.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		8 [0 points] No: Insufficient.
		External sources: OTP Impact assessment category http://www.opentimberportal.org/operators .
81	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Impact assessements" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	impact assessments (at	calculated for all related companies (parent and subsidiaries) in the category.
	the time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score of
	ESG	all related companies is 40%, on the Open Timber Portal category "Impact assessements").
		☑ [1 point] Yes: 100%.
		[[0.01-0.99 points] Partial: Score between 1-99%.
		◎ [0 points] No: 0%.
		External source: OTP Impact assessment category http://www.opentimberportal.org/operators .

	Soils, fire and g	reenhouse gas (GHG) emissions
ID	Indicator	Scoring criteria
82	Commitment to no	Disabled if only a processor/trader, or if only natural-forest based operations.
	planting on peat of any depth	[1 point] Yes: Clear commitment to no planting on peat, clearly specifying for all depths of peatland or all peatland as defined using a recognised definition (e.g. RSPO definition).
	Е	[2] [0.5 points] Partial: Only certain depths or certain peatlands (e.g. forested); or commitment clearly does not cover all operations (e.g. only covers one country).
		◎ [0 points] No : Does not meet requirements for this indicator.
		N.B. RSPO peat definition – https://rspo.org/news-and-events/announcements/rspo-organic-and-peat-soil-classification.
83	Commitment to no	Disabled if only sources from natural forests. Disabled if no suppliers including outgrower scheme and independent suppliers.
	planting on peat of any depth applies to all	[1 point] Yes: Clear commitment to no planting on peat for all suppliers, clearly specifying for all depths of peatland or all peatland as defined using a recognised definition (e.g. RSPO definition).
	suppliers	[0.5 points] Partial: Only certain depths or certain peatlands; or commitment only applies to some suppliers.
	E	8 [0 points] No: Does not meet requirements for this indicator.
84	Landbank or planted	Disabled if only a processor/trader.
	area on peat (ha)	[1 point] Yes: Company reports its total area or planted area that is on peatland.
	ES	[O.5 points] Partial: Data between two and five years old; or does not cover the full scope of a company's operations; or approximate or unclear figure provided.
		[O points] No: No data; or data over five years old; or undated.
		N.B. If data is over two years old but company has not planted since figure reported, points can be awarded.
85	Implementation of	Disabled if only a processor/trader OR if producer clearly states that it has no operations on peatland for above indicator ("Landbank or
	commitment to no	planted area on peat (ha)").
	planting on peat of any	<u>Scope</u>
	depth	Comprehensive: Evidence that landbank on peat has not increased since previous year (unless additional landbank on peat is a result of an
	E	acquisition/merger). Data must be reported every two years as a minimum.
		Limited: Data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.

86	Commitment to best	Disabled if only a processor/trader.
	management practices	[1 point] Yes: Commitment to best management practices (BMPs)/good agricultural practices (GAP) for soils AND peat (or only soils if clearly states no
	for soils and peat	peat in any operations). For example, not degrading, reducing compaction, no erosion, or conserving soils. Must be a full commitment to best practice, not
	E	just a limited selection of practices (e.g. a simple statement on preventing erosion).
		[O.5 points] Partial: Only commits to BMPs for soils or peat; or commits to a limited selection of practices for both soils AND peat; or does not cover all
		of the company's operations.
87	Commitment to best	Disabled if no suppliers including outgrower scheme and independent suppliers.
	management practices	[1 point] Yes: Commitment to best management practices (BMPs)/good agricultural practices (GAP) for soils AND peat (or only soils if clearly states no
	for soils and peat	peat in any operations) applies to all suppliers. For example, not degrading, reducing compaction, no erosion, or conserving soils. Must be a full
	applies to all suppliers	commitment to best practice, not just a limited selection of practices (e.g. a simple statement on preventing erosion).
	E	[0.5 points] Partial: Only commits to BMPs for soils or peat; or commits to a limited selection of practices for both soils AND peat; or commitment only
		applies to some suppliers.
88	Evidence of best	Disabled if only a processor/trader.
	management practices	<u>Scope</u>
	for soils and peat	Comprehensive: Examples showing that company implements management practices to conserve soils and peat (or only soils if clearly states no peat in
	E	any of its operations). Examples include: nutrient recycling; no planting on marginal or fragile soils; using terracing or ground cover to reduce erosion; managing water levels for peat; training courses/workshops on soils/peat.
		Limited: Only shows evidence of soil management, but has landbank on peat; or only shows evidence of peat management; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		© [0 points] No: Insufficient.
		[+] up to 1 point: If company has no landbank on peat it is awarded up to an additional 1.0 point based on the percentage area that is currently FSC certified (e.g. 0.4 additional points are awarded for companies that are 40% FSC certified).

89	Commitment to reduced	Disabled if only plantation-based operations or only a processor/trader.
	impact logging	[1 point] Yes: Commitment to use reduced impact logging (RIL) practices specifically mentioning minimising the impact of logging roads (e.g. planning
	Е	roads and skid trails to minimise disturbance, low skid trail density, access controls, barriers, closure after logging operations) and other practices (e.g. planning of log landings to reduce unnecessary openings and soil disturbance, heli-logging, cutting of vines prior to harvesting, limiting the amount of stand basal area removed, conducting logging operations only under favourable conditions).
		[D.5 points] Partial: Only commits to minimising the impacts of logging roads; or vague statement about using reduced impact logging techniques; or commitment clearly does not cover all operations (e.g. only covers one country).
		図 [0 points] No: Does not meet requirements for this indicator.
90	Commitment to reduced	Disabled if only sources from plantations. Disabled if no suppliers including outgrower scheme and independent suppliers.
	impact logging applies to all suppliers	[1 point] Yes: Commitment to use reduced impact logging (RIL) practices specifically mentioning minimising the impact of logging roads and other practices applies to all suppliers (direct and indirect).
	E	[0.5 points] Partial: Only commits to minimising the impacts of logging roads; or vague statement about using reduced impact logging techniques; or commitment only applies to some suppliers.
		O points] No: Does not meet requirements for this indicator.
91	Evidence of	Disabled if only plantation-based operations or only a processor/trader.
	implementing reduced	<u>Scope</u>
	impact logging practices E	Comprehensive: Multiple examples of minimising impacts of logging roads and other reduced impact logging practices. Examples include: planning roads and skid trails to minimise disturbance, access controls and barriers, closure after logging operations, planning of log landings to reduce unnecessary openings and soil disturbance, low skid trail density, heli-logging, cutting of vines prior to harvesting, limiting the amount of stand basal area removed,
		conducting logging operations only under favourable conditions, e.g. dry soils.
		Limited: Only one example mentioned; or data between two and five years old.
		Insufficient: No example; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		☑ [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		Partial: Limited, self-reported.
		S [O points] No: Insufficient.
		[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently FSC certified (e.g. 0.4 additional
		points are awarded for companies that are 40% FSC certified).
92	Commitment to zero	Disabled if only a processor/trader or if only natural forest-based operations.
	burning E	[1 point] Yes: Clear commitment to no or zero burning.
	E .	[0.5 points] Partial: Commitment clearly does not cover all operations (e.g. only covers one country); or only a commitment to limit the use of fire.
		O points] No: Does not meet requirements for this indicator.

93	Commitment to zero	Disabled if only sources from natural forests. For producers, disabled if no suppliers including outgrower scheme and independent
	burning applies to all	suppliers.
	suppliers	2 [1 point] Yes: Clear commitment to no or zero burning applies to all suppliers.
	Е	[[0.5 points] Partial: Commitment only applies to some suppliers.
		8 [0 points] No: Does not meet requirements for this indicator.
94	Evidence of fire	Disabled if only a processor/trader.
	monitoring and	<u>Scope</u>
	management	Comprehensive: Evidence of at least one fire monitoring and one fire management activity. For example: system for monitoring hotspots/fires; area
	Е	monitored for hotspots/fires; how manages/deals with reported fires; measures to prevent fires (where ecologically appropriate); activities as part of Fire
		Free Alliance.
		Limited: Only one type of activity mentioned; or data between two and five years old.
		Insufficient: No evidence; or evidence only relates to company facilities (e.g. mills); or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently PEFC certified (e.g. 0.4 additional
		points are awarded for companies that are 40% PEFC certified).
95	Details/number of	Disabled if only a processor/trader.
	hotspots/fires in	[1 point] Yes: Total number of hotspots/fires or details of all hotspots/fires over specified timeframe within FMUs controlled by the company.
	company FMUs	[0.5 points] Partial: Only reports limited information on fires/hotspots within FMUs controlled by the company; or data between one and two years old.
	Е	
96	Details/number of	Disabled if no suppliers including outgrower scheme and independent suppliers.
	hotspots/fires in	[1 point] Yes: Total number of hotspots/fires or details on all hotspots/fires over specified timeframe within FMUs controlled by suppliers.
	suppliers' operations	[0.5 points] Partial: Only reports limited information on fires/hotspots within FMUs controlled by suppliers; or data between one and two years old.
	Е	[0 points] No: Does not meet requirements for this indicator.
97	Time-bound	Disabled if only a trader.
	commitment to reduce	[1 point] Yes: Time-bound commitment to reduce GHG intensity by specific amount and timeframe (i.e. by X% by YYYY); or time-bound commitment
	greenhouse gas (GHG)	already met (must have been reported within the last two years).
	emissions intensity	[2] [0.5 points] Partial: Commitment clearly does not cover forestry operations e.g. only applies to transport emissions; or has target to reduce GHGs but
	Е	not time-bound; or time-bound but no target (e.g. plan to reduce GHGs by 2020 but do not say how much by); or target is not intensity-based.
		(I) points] No: No target; or vague commitment to reduce general emissions or GHG emissions.
		- Le permatine de la perjor de la participation de la companion de la companio

98	GHG emissions intensity	[1 point] Yes: Reports GHG emission intensity figures; or if overall emission intensity figures are reported including sequestration then emission and
	E	sequestration figures are clearly separated.
		[9] [0.5 points] Partial: Not clear figures relate to forestry operations; or does not cover whole scope of forestry operations e.g. only report transport
		emissions; or emission and sequestration figures are not separated (or it is not clear whether they are separated); or reports emission figures but not as
		intensity; or data between two and five years old.
		◎ [0 points] No: No data; or data over five years old; or undated.
99	GHG emissions from	Disabled if only a processor/trader, or if only natural forest-based operations, or if no new land development within the past five years.
	land use change	☑ [1 point] Yes: Reports land use change emission figures.
	E	[0.5 points] Partial: Not clear figures relate to timber and pulp operations or whole scope of company operations; or data between two and five years
		old.
		© [0 points] No: No data; or data over five years old; or undated.
100	Progress towards	Disabled if only a trader.
		<u>Scope</u>
	GHG emissions intensity	Comprehensive: Reports a reduction in GHG intensity over time, or has already met target. Data must be reported every two years as a minimum and most
	E	recent figure must be within last two years.
		Limited: Reports progress in GHG intensity but intensity not improving; or reports progress but not as intensity figures (e.g. overall emissions); or most
		recent data between two and five years old.
		Insufficient: No data; or data over five years old; or undated; or provides data but not reporting in intensity and not improving.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		O points No: Insufficient.
	Methodology used to	Disabled if only a trader.
	calculate GHG emissions	2 points resistates methodology used (e.g. with) wheels and recoord.
	Ŀ	8 [O points] No: Does not meet requirements for this indicator.

	Water, chemica	I and waste management
ID	Indicator	Scoring criteria
102	Time-bound	Disabled if only a trader or if the company has no pulp and paper mills.
	commitment to improve	☑ [1 point] Yes: Time-bound commitment to improve water use intensity (i.e. water use per tonne of product); or already met target (must have been
	water use intensity	reported within the last two years).
	E	[0.5 points] Partial: Commitment only refers to a limited sub-set of company operations (i.e. some mills); or commitment in place but not time-bound;
		or does not refer to water use intensity.
		[O points] No: No commitment; or only general commitment to improve water use.
103	Water use intensity	[1 point] Yes: Reports water use intensity figures.
	E	[0.5 points] Partial: Not clear figures relate to forestry operations; or does not cover whole scope of forestry operations e.g. only reports for one country
		of operation; or reports water use figures but not as intensity; or data between two and five years old.
		O points] No: No data; or data over five years old; or undated.
104	Progress towards	Disabled if only a trader or if the company has no pulp and paper mills.
	commitment on water	<u>Scope</u>
	use intensity	Comprehensive: Reports a reduction in water use intensity (i.e. water use per tonne of product) over time; or has already met target. Data must be
	E	reported every two years as a minimum and most recent figure must be within last two years.
		Limited: Reports figures on water use intensity over time but intensity not improving; or reports progress but not as intensity figures; or most recent data between two and five years old.
		Insufficient: Reports some water use figures, but not as intensity figures and water use not improving; or data not reported; or most recent data over five
		years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		8 [0 points] No: Insufficient.
105	Time-bound	Disabled if only a trader or if the company has no pulp and paper mills.
	commitment to improve	[1 point] Yes: Time-bound commitment to improve BOD or COD; or commitment to be within legal limits; or is already within legal limits (must have
	water quality (BOD and	been reported within the last two years).
	COD)	[0.5 points] Partial: Commitment only refers to a limited sub-set of company operations (i.e. some mills); or commitment to improve water quality, but
	Е	this is not time-bound; or target met over two years ago.
		[O points] No: No commitment; or general commitment to water quality not referring to BOD or COD.

106	Progress towards	Disabled if only a trader or if the company has no pulp and paper mills.
	commitment on water	Scope
	quality (BOD and COD)	Comprehensive: Reports an improvement in BOD and/or COD over time: or reports that BOD and/or COD are within specified legal limits. Data must be
	E	reported every two years as a minimum and most recent figure must be within last two years.
		Limited: Reports progress on water quality, but not improving/progressing towards targets; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated; or reports figures but not clear if improving water quality; or only states within legal limits but
		does not specify what those limits are.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
107	Treatment of pulp and	Disabled if only a trader or if the company has no pulp and paper mills.
	paper mill effluent	<u>Scope</u>
	E	Comprehensive: Treats wastewater from pulp and paper mills (i.e. does not just discharge into waterways without treatment in ponds or similar).
		Limited: Mentions wastewater treatment but does not explicitly mention pulp and paper processing.
		Insufficient: No evidence of wastewater treatment.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.

108	Evidence of sawmill run-	Disabled if only a trader or if the company has no sawmills.
	off containment and	<u>Scope</u>
	wastewater treatment	Comprehensive: Evidence of treating wastewater from sawmills and controlling run-off from log yards. Examples of treatment and control include: use of
	E	impervious surfaces, sealed joints, and spill containment curbs to prevent leaching; recycling of irrigation water; separation of floatable solids such as wood
		fines using Dissolved Air Floatation (DAF); filtration for separation of filterable solids; flow and load equalization; sedimentation for suspended solids
		reduction using clarifiers; biological treatment, typically aerobic treatment.
		Limited: Only mentions wastewater treatment or control of run-off; or data between two and five years old.
		Insufficient: No evidence; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
109	Proportion of processing	Disabled if company has no pulp and paper mills.
	facilities with closed-	<u>Scope</u>
	loop water treatment	Comprehensive: All pulp and paper mills have closed-loop water treatment system.
	system	Limited: Only some pulp and paper mills have closed-loop water treatment system.
	E	Insufficient: No processing facilities have closed-loop water treatment system.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
110	Commitment to protect	Disabled if only a processor/trader.
	natural waterways	2 [1 point] Yes: Commitment to have buffer or riparian zones in place to protect natural waterways; or that waterways will be avoided and protected
	through buffer zones	during all harvesting (natural-forest based operations only).
	Е	[0.5 points] Partial: Commitment to buffer or riparian zones or protection of natural waterways does not cover all operations.
		In points No: Does not meet requirements for this indicator.
L	I.	1 '

111	Implementation of	Disabled if only a processor/trader.
	commitment to protect	<u>Scope</u>
	natural waterways	Comprehensive: Company provides evidence that buffer or riparian zones are in place (e.g. maps, SOPs).
	through buffer zones	Limited: Limited evidence provided; or data between two and five years old.
	E	Insufficient: No evidence; or data over five years old; or undated.
		<u>Scoring</u>
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		1 [0.5 points] Partial: Limited, self-reported.
		© [0 points] No: Insufficient.
112	Commitment to	Disabled if only a processor/trader.
	minimise the use of	[1 point] Yes: Commitment to minimise, reduce or limit use of chemicals/toxins, mentioning both (chemical) fertilisers and pesticides.
	chemicals, including	[0.5 points] Partial: Only generally mentions reducing chemical use; or commitment only covers pesticides or fertilisers (if both used); or commitment
	pesticides and chemical	clearly does not cover all operations (e.g. only covers one country).
	fertilisers	◎ [0 points] No: Does not meet requirements for this indicator.
	E	
113	Commitment to	Disabled if no suppliers including outgrower scheme and independent suppliers.
	minimise the use of	[1 point] Yes: Commitment to minimise, reduce or limit use of chemicals/toxins, mentioning both (chemical) fertilisers and pesticides applies to all
	chemicals, including	suppliers.
	pesticides and chemical	[0.5 points] Partial: Only generally mentions reducing chemical use; or commitment only covers pesticides or fertilisers (if both used); or commitment
	fertilisers, applies to all	only applies to some suppliers.
	suppliers	[O points] No: Does not meet requirements for this indicator.
	E	

114	Evidence of eliminating	Disabled if company doesn't have pulp and paper mills or only trader.
	chlorine and chlorine	Scope
	compounds for	Comprehensive: Evidence that does not use chlorine and chlorine compounds for bleaching in paper production; or uses Total Chlorine Free (TCF)
	bleaching	technology.
	E	Limited: Reports reduction (percentage or volume) in the use of chlorine and chlorine compounds for bleaching; or uses Elemental Chlorine Free (ECF)
		technology; or figure does not cover all operations (e.g. some mills); or unclear whether it is the case; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not fully covered by the requirements of these standards.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
115	Commitment to no use	Disabled if only a processor/trader.
	of World Health	[1 point] Yes: Commitment to not use WHO Class 1A and 1B pesticides or only use in emergency/exceptional circumstances.
	Organisation (WHO)	[0.5 points] Partial: Time-bound plan for phasing out; or does not cover all operations.
	Class 1A and 1B	© [0 points] No: Only general statement that will phase-out that is not time-bound.
	pesticides	
116	Committee and the management	
116	Commitment to no use of World Health	Disabled if no suppliers including outgrower scheme and independent suppliers.
	Organisation (WHO)	[1 point] Yes: Commitment to not use WHO Class 1A and 1B pesticides or only use in emergency/exceptional circumstances applies to all suppliers.
	Class 1A and 1B	[0.5 points] Partial: Time-bound plan for phasing out; or commitment only applies to some suppliers.
	pesticides applies to all	0 points No: Only general statement that will phase-out that is not time-bound.
	suppliers	
	E	
117	Commitment to no use	Disabled if only a processor/trader.
	of chemicals listed	[1 point] Yes: Commitment to not use Stockholm and Rotterdam Convention chemicals or only use in emergency/exceptional circumstances.
	under the Stockholm	[2] [0.5 points] Partial: Time-bound plan for phasing out; or only refers to one of the conventions; or does not cover all operations.
	Convention and	© [0 points] No: Only general statement that will phase-out that is not time-bound.
	Rotterdam Convention	to points into only general statement that will phase out that is not time-bound.
	E	

118	Commitment to no use	Disabled if no suppliers including outgrower scheme and independent suppliers.
	of chemicals listed	[1 point] Yes: Commitment to not use Stockholm and Rotterdam Convention chemicals or only use in emergency/exceptional circumstances applies to
	under the Stockholm	all suppliers.
	Convention and	[0.5 points] Partial: Time-bound plan for phasing out; or only refers to one of the conventions; or commitment only applies to some suppliers.
	Rotterdam Convention	[O points] No: Only general statement that will phase-out that is not time-bound.
	applies to all suppliers	
	E	
119	Chemical usage per ha	Disabled if only a processor/trader.
	or list of chemicals used	[1 point] Yes: Chemical usage figures per ha (e.g. fertiliser use or toxicity level); or list of chemicals used in forestry operations.
	E	[0.5 points] Partial: Chemical usage figures only for some parts of company's operations; or unclear what figures relate to; or figures between two and
		five years old.
		8 [0 points] No: No data; or data over five years old; or undated.
120	Implementation of	Disabled if only a processor/trader.
	commitment to reduce	<u>Scope</u>
	chemical usage	Comprehensive: Reports reduction (percentage or volume) in use of pesticides or fertilisers.
	Е	Limited: States that there has been a reduction but no figures reported; or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		1 [0.5 points] Partial: Limited, self-reported.
		0 points No: Insufficient.
		[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently FSC certified (e.g. 0.4 additional
		points are awarded for companies that are 40% FSC certified).

121	Integrated Pest	Disabled if only a processor/trader.
	Management (IPM)	Scope
	approach	Comprehensive: Clearly has an integrated pest management (IPM) approach. e.g. statement that uses IPM and provides evidence that using natural pest control; or cover crops to suppress pests; or figures showing reduction in chemical pesticide use, etc.
		Limited: Mentions IPM, but unclear if implementing this; or just states that implements IPM; or only describes what IPM is; or data between two and five
		years old. Insufficient: No evidence of implementation of IPM approach; or data over five years old; or undated.
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		1 [0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
		[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently FSC certified (e.g. 0.4 additional
		points are awarded for companies that are 40% FSC certified).
122	Waste management	Disabled if only a trader.
	system in place to avoid	<u>Scope</u>
	negative impacts ES	Comprehensive: Clearly has a waste management system in place that covers various aspects of timber or pulp production and processing to ensure that waste storage, treatment and disposal practices do not pose health or safety risks to workers, other people, or natural ecosystems.
		Limited: Mentions a waste management system but unclear if implementing this; or system only for certain aspects of waste management (e.g. only for chemicals); or system in place only for certain operations (e.g. only for mills or only for plantations); or data between two and five years old.
		Insufficient: No evidence of implementation of a waste management system; or data over five years old; or undated.
		Scoring N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification under FSC/PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		1 [0.5 points] Partial: Limited, self-reported.

1	Community, land and labour rights	
ID	Indicator	Scoring criteria
123	Commitment to human rights	[1 point] Yes: Commits to the UN Declaration on Human Rights or UN Guiding Principles on Business and Human rights (also known as the UN Ruggie Principles or Ruggie Framework of "Protect, Respect and Remedy") or commits to human rights principles as part of being UN Global Compact member. [1 [0.5 points] Partial: Commits to respect human rights, but does not reference the UN Declaration of Human Rights or equivalent; or company only commits to human rights in relation to its employees; or commitment only covers some of the company's operations. [2 [0 points] No: Only mentions human rights, but no clear commitment. N.B. If reference found to another international declaration on human rights: to be reviewed on a case by case basis.
124	Commitment to human	Disabled if no suppliers including outgrower scheme and independent suppliers.
	rights applies to all suppliers	 ☑ [1 point] Yes: Commitment to the UN Declaration on Human Rights or UN Guiding Principles on Business and Human rights (also known as the UN Ruggie Principles or Ruggie Framework of "Protect, Respect and Remedy") applies to all suppliers. ☑ [0.5 points] Partial: Unclear commitment; or commitment only applies to some suppliers. ☑ [0 points] No: Does not meet requirements for this indicator.
125	Progress on human	Scope
	rights commitment	Comprehensive: The company provides evidence of actions taken to implement its human rights policies, e.g. giving training to employees on its human rights policies; setting up dedicated teams or committees responsible for implementation; putting processes in place to identify and mitigate negative impacts on human rights. Limited: Limited details given; or data between two and five years old. Insufficient: No data; or data over five years old; or undated. Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification under FSC/PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area. [2] [1 point] Yes: Comprehensive, externally verified.
		[[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		© [0.5 points] Partial: Limited, self-reported. © [0 points] No: Insufficient.
126	Commitment to respect	Disabled if only a trader.
	indigenous and local communities' rights S	 [1 point] Yes: Commits to the UN Declaration on the Rights of Indigenous Peoples or to the ILO Indigenous and Tribal Peoples Convention (no. 169). [0.5 points] Partial: Commits to local communities and/or indigenous rights, but does not reference the UN Declaration/ILO Convention; or only mentions local communities and indigenous rights in relation to land tenure or FPIC. [0 points] No: Does not meet requirements for this indicator.

407 6	
127 Commitment to	Disabled if no suppliers including outgrower scheme and independent suppliers.
indigenous and local	[1 point] Yes: Commitment to the UN Declaration on the Rights of Indigenous Peoples or ILO Indigenous and Tribal Peoples Convention (no. 169)
communities' rights	applies to all suppliers.
applies to all suppliers	[O.5 points] Partial: Commits to local communities' and/or indigenous rights, but does not reference the UN Declaration/ILO; or only mentions local
S	communities and indigenous rights in relation to land tenure or FPIC; or commitment only applies to some suppliers.
	10 points] No: Does not meet requirements for this indicator.
128 Commitment to respec	Disabled if only a trader.
legal and customary	[1 point] Yes: Commitment/respect for legal and customary (or traditional) land tenure (or property) rights; or for ownership and access/use land
land tenure rights	rights; or commits to FAO Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests in the Context of National Food
S	Security.
	[O.5 points] Partial: Only commits to customary/traditional/use land rights; or only legal land rights; or only mentions in relation to FPIC.
	◊ [0 points] No: Only mentions legal land ownership.
	N.B. Commitment to legal and customary rights may not be in the same place.
129 Commitment to legal	Disabled if no suppliers including outgrower scheme and independent suppliers.
and customary land	[1 point] Yes: Commitment/respect for legal and customary (or traditional) land tenure (or property) rights applies to all suppliers; or commits to FAO
rights applies to all	Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests in the Context of National Food Security for all suppliers.
suppliers	[O.5 points] Partial: Only commits to customary/traditional/use land rights; or only legal land rights; or only mentions in relation to FPIC; or
S	commitment only applies to some suppliers.
	፩ [0 points] No: Only mentions legal land ownership.
	N.B. Commitment to legal and customary rights may not be in the same place.
130 Commitment to free,	Disabled if only a trader.
prior and informed	[1 point] Yes: Commitment that FPIC is respected across all operations or similar.
consent (FPIC)	[0.5 points] Partial: Commitment clearly does not cover all operations (e.g. only covers one country); or unclear commitment.
S	In points No: Does not meet requirements for this indicator.
131 Commitment to free,	Disabled if no suppliers including outgrower scheme and independent suppliers.
prior and informed	[1 point] Yes: Commitment that FPIC is respected across all operations applies to all suppliers.
consent (FPIC) applies	
all suppliers	[0.5 points] Fartial. Ordical communent, or communent only applies to some suppliers.
S	to points into the extrequirements for this indicator.
S	[0 points] No: Does not meet requirements for this indicator.

132	Details of free, prior and	Disabled if only a trader.
	informed consent (FPIC)	[1 point] Yes: Flowchart, details of steps taken or description of methodology detailing how FPIC principle is operationalised; or commits to follow
	process available	process by external initiative (if process of the initiative is publicly available, e.g. UN REDD).
	S	[[0.5 points] Partial: Process available but limited detail; or only a case study of how FPIC implemented.
		N.B. May be outlined in SEIA. HCS assessment reports include FPIC, HCV and SEIA summaries. External sources for SEIA/HCS/HCV reports can be
		considered.
133	Examples of local	Disabled if only a trader.
	stakeholder	<u>Scope</u>
	engagement to prevent	Comprehensive: Multiple examples/evidence of local stakeholder engagement activities beyond FPIC (e.g. participatory mapping, permanent staff with
	conflicts	responsibility, drop in days).
	S	Limited: Only mentions one example of local stakeholder engagement activities; or data between two and five years old.
		Insufficient: No examples/evidence provided; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC /PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
134	Details of process for	Disabled if only a trader.
	addressing land conflicts	[1 point] Yes: Reports the process for addressing land conflicts, such as land conflict resolution process, or similar.
	available	[0.5 points] Partial: Reports that has land conflict process, but very limited detail; or that has conflict process, but unclear if covers land conflicts.
	S	፩ [0 points] No: Does not meet requirements for this indicator.

135	Supports the inclusion	Disabled if only a processor/trader.
	of women across	<u>Scope</u>
	forestry operations,	Comprehensive: Evidence is provided of the company's steps to support the inclusion of women across forestry operations, including addressing barriers
	including addressing	faced; for example: access and control over forest resources, land, technology, financial resources, training, and information. Multiple examples are
	barriers faced	provided.
	S	Limited: Mentions company commitment but no details on types of support provided; or commitment clearly does not cover all operations (e.g. only
		covers one country); or only a single example of step to support women is provided.
		Insufficient: Does not meet requirements for this indicator.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
136	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Population rights" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	population rights (at the	calculated for all related companies (parent and subsidiaries) in the category.
	time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score
	SG	of all related companies is 40%, on the Open Timber Portal category "Population rights").
		☑ [1 point] Yes: 100%.
		[0.01-0.99 points] Partial: Score between 1-99%
		◎ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators .
137	Commitment to enable	Disabled if only plantation-based operations or only processor/trader.
	sustainable use of non-	[1 point] Yes: Commitment to enable sustainable use of non-timber forest products (NTFPs), e.g. hunting, fishing, trapping, collecting, by local
	timber forest products	communities and indigenous people, recognising their subsistence needs and rights.
	(NTFPs) by local	[0.5 points] Partial: Commitment does not refer to the needs and/or rights of local communities and indigenous people; or does not mention
	communities	sustainable use of NTFPs.
	ES	፩ [0 points] No: Does not meet requirements for this indicator.

138	Commitment to provide	Disabled if only a processor/trader.
	essential community	☑ [1 point] Yes: Commitment to provide essential community services and facilities where appropriate.
	services and facilities	[0.5 points] Partial: Unclear commitment.
	S	8 [0 points] No: Commitment clearly only covers company's own workers.
139	Progress on	Disabled if only a processor/trader.
	commitment to provide	<u>Scope</u>
	essential community	Comprehensive: Reports multiple examples of facilities and/or services that have been provided to communities. Examples include: schools built and/or
	services and facilities	maintained; medical centres built and/or maintained; access to vaccines and medication; access to clean, drinkable water; access to electricity; housing
	S	provided and/or maintained; access to crops or other resources that strengthen food security; other buildings provided, as agreed with the local
		communities.
		Limited: Only mentions providing facilities and/or services generally but does not provide specific examples; or only provides one example; or reported
		activities between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category.
		[1 point] Yes: Comprehensive, externally verified.
		[[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		[+] Up to 1 point: Companies are awarded up to an additional 1.0 point based on the percentage area that is currently FSC certified (e.g. 0.4 additional
		points are awarded for companies that are 40% FSC certified).
140	Commitment to provide	Disabled if only a trader.
	business/work	[1 point] Yes: Commitment to provide business/work opportunities for local communities (e.g. through outgrower schemes, or working in
	opportunities for local	production/processing).
	communities	[0.5 points] Partial: Unclear commitment or commitment clearly does not cover all of the company's operations (e.g. only covers one country).
	S	⊗ [0 points] No: Does not meet requirements for this indicator.

141	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Labor regulations" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	labour regulations (at	calculated for all related companies (parent and subsidiaries) in the category.
	the time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score
	SG	of all related companies is 40%, on the Open Timber Portal category "Labor regulations").
		☑ [1 point] Yes: 100%.
		(2) [0.01-0.99 points] Partial: Score between 1-99%.
		⊗ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.
142	Commitment to	[1 point] Yes: Commits to all Fundamental ILO Conventions either by stating commits to all Fundamental or Core ILO Conventions; referring to ILO
	Fundamental ILO	number; or referring to the same language as the title (i.e. states "freedom of association"); or states it commits to the ILO's Declaration on Fundamental
	Conventions or Free and	Principles and Rights at Work; or commits to Free and Fair Labour Principles.
	Fair Labour Principles	(2) [0.5 points] Partial: Refers to four or more ILO Conventions; or unclear if applies to all types of employees (e.g. temporary employees).
	S	図 [0 points] No: Refers to fewer than four ILO conventions.
		Eight Fundamental ILO Conventions: Freedom of Association (No. 87); Right to Organise and Collective Bargaining (No. 98); No Forced Labour (No. 29 &
		No. 105); Minimum Age (No. 138); Worst Forms of Child Labour (No. 182); Equal Remuneration (No. 100); No Discrimination (No. 111).
143	Commitment to	Disabled if no suppliers including outgrower scheme and independent suppliers.
	Fundamental ILO	2 [1 point] Yes: Commitment to all Fundamental ILO Conventions applies to all suppliers, either by stating commits to all Fundamental or Core ILO
	Conventions or Free and	Conventions; referring to ILO number; or referring to the same language as the title (i.e. states "freedom of association"); or states it commits to the ILO's
	Fair Labour Principles	Declaration on Fundamental Principles and Rights at Work; or commits to Free and Fair Labour Principles.
	applies to all suppliers	② [0.5 points] Partial: Refers to four or more ILO Conventions; or commitment only applies to some suppliers.
	S	O points No: Refers to fewer than four ILO conventions.
		Eight Fundamental ILO Conventions: Freedom of Association (No. 87); Right to Organise and Collective Bargaining (No. 98); No Forced Labour (No. 29 &
		No. 105); Minimum Age (No. 138); Worst Forms of Child Labour (No. 182); Equal Remuneration (No. 100); No Discrimination (No. 111).

144	Progress on	<u>Scope</u>
	commitment to respect all workers' rights \$	Comprehensive: The company provides evidence of actions taken to implement its workers' rights policies, e.g. giving training to employees on workers' rights; setting up dedicated teams or committees responsible for implementation; putting processes in place to identify and mitigate negative impacts on workers' rights. Limited: Limited details given; or data between two and five years old. Insufficient: No data; or data over five years old; or undated. Scoring N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification under FSC /PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area. [I point] Yes: Comprehensive, externally verified. [O.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported. [O.5 points] Partial: Limited, self-reported.
145	Commitment to eliminate gender-related discrimination with regards to employment	 [1 point] Yes: Commitment to prevent employment and/or occupation-related discrimination based on gender. [0.5 points] Partial: Commitment clearly does not cover all employees or operations (e.g. only covers one country). [0 points] No: Does not meet requirements for this indicator.
146	Commitment to eliminate gender-related discrimination with regards to employment applies to all suppliers	Disabled if no suppliers including outgrower scheme and independent suppliers. [I point] Yes: Commitment to prevent employment and/or occupation-related discrimination based on gender applies to all suppliers. [I points] Partial: Commitment clearly does not cover all employees or operations; or commitment only applies to some suppliers. [I points] No: Does not meet requirements for this indicator.

Progress on	<u>Scope</u>
	Comprehensive: The company provides evidence of actions taken to implement its gender policies, e.g. giving training to employees on preventing
eliminate gender-	discrimination and harrassment, setting up dedicated teams or committees, putting processes in place to identify and tackle discriminatory practices,
elated discrimination	having a complaints system that specifically includes gender discrimination or harassment.
with regards to	Limited: Limited details given; or data between two and five years old.
employment	Insufficient: No data; or data over five years old; or undated.
5	Scoring
	N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
	under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
	2 [1 point] Yes: Comprehensive, externally verified.
	(2) [0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
	[0.5 points] Partial: Limited, self-reported.
	◎ [0 points] No: Insufficient.
Percentage or number	Disabled if only a trader or if no temporary employees.
of temporary employees	2 [1 point] Yes: Number of temporary employees/workers across all operations or for timber/pulp operations, if specified. Calculate percentage by
5	dividing by total number of workers if percentage not reported directly by company. May also be called casual, contract or seasonal employees.
	[0.5 points] Partial: Data between two and five years old; or does not cover whole scope of operations (i.e. only temporary employees in one country).
	8 [O points] No: Not reported; or data over five years old; or undated.
Percentage or number	2 [1 point] Yes: Number of women employees/workers across all operations or for timber/pulp operations, if specified. Calculate percentage by dividing
of women employees	by total number of workers if percentage not reported directly by company.
5	(2) [0.5 points] Partial: Data between two and five years old; or does not cover whole scope of operations (i.e. only women employees in one country).
Commitment to pay at	2 [1 point] Yes: Commitment that all workers are paid at least the minimum wage.
east minimum wage	[0.5 points] Partial: Commitment clearly does not cover all workers (e.g. temporary workers paid less or only covers one country).
5	In points No: No commitment in place.
	Disabled if no suppliers including outgrower scheme and independent suppliers.
east minimum wage	[1 point] Yes: Commitment that all workers are paid at least the minimum wage applies to all suppliers.
applies to all suppliers	[0.5 points] Partial: Commitment clearly does not cover all workers (e.g. temporary workers paid less or only covers one country); or commitment only
5	applies to some suppliers.
	8 [0 points] No: No commitment in place.
	liminate gender- elated discrimination with regards to imployment ercentage or number f temporary employees ercentage or number f women employees ommitment to pay at east minimum wage ommitment to pay at east minimum wage pplies to all suppliers

152	Progress on	<u>Scope</u>
	commitment to pay at	Comprehensive: Evidence that all workers are paid the minimum wage (e.g. using ratio of entry level wage to local minimum wage in line with GRI
	least minimum wage	reporting).
	S	Limited: Only shows evidence that some workers are paid minimum wage, e.g. only covers one country; or data between two and five years old.
		Insufficient: No evidence; or data over five years; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		8 [0 points] No: Insufficient.
153	Reporting of salary by	[1 point] Yes: The company reports salary by gender (e.g. the ratio of the basic salary and/or remuneration of women to men in line with GRI
	gender	reporting).
	S	[9] [0.5 points] Partial: Unclear what the provided data relates to; or data clearly does not cover all employees (e.g. only reported for operations in one
		country or does not include temporary employees); or data between two and five years old.
		8 [0 points] No: No data; or data over five years old; or undated.
154	Commitment to address	[1 point] Yes: Commitment to address health and safety at work or similar for all workers, referencing the ILO Code of Practice on Safety and Health in
	occupational health and	Forestry Work. Traders do not need to reference the ILO Code for full points.
	safety	[9] [0.5 points] Partial: Commitment does not cover all employees (e.g. only refers to health and safety at mills, but not on plantations); or does not
	S	reference ILO Code of Practice on Safety and Health in Forestry Work.
		◎ [0 points] No: Does not meet requirements for this indicator.
155	Commitment to address	Disabled if no suppliers including outgrower scheme and independent suppliers.
	occupational health and	[1 point] Yes: Commitment to address health and safety at work or similar for all workers, referencing the ILO Code of Practice on Safety and Health in
	safety applies to all	Forestry Work, applies to all suppliers.
	suppliers	[[0.5 points] Partial: Commitment does not cover all employees (e.g. only refers to health and safety at mills, but not on plantations); or does not
	S	reference ILO Code of Practice on Safety and Health in Forestry Work; or commitment only applies to some suppliers.
		❷ [0 points] No: Does not meet requirements for this indicator.

156	Provision of personal	Disabled if trader does not have physical possession of traded product.
	protective equipment	<u>Scope</u>
	and related training	Comprehensive: Evidence that company provides personal protective equipment (PPE) and related training (e.g. pesticide or chemical training) in relation
	S	to timber and pulp operations.
		Limited: Only evidence of PPE or training; or data clearly does not cover all employees (e.g. is only reported for operations in one country); or data
		between two and five years old.
		Insufficient: No evidence; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
		8 [0 points] No: Insufficient.
157	Time lost due to work-	Disabled if trader does not have physical possession of traded product.
	based injuries	[1 point] Yes: For whole company or for forestry operations. Acceptable metrics include lost time accident rate, lost days rate, accident frequency rate
	S	or equivalent.
		[9] [0.5 points] Partial: Unclear what the provided data relates to; or data between two and five years old; or data clearly does not cover all employees
		(e.g. is only reported for operations in one country).
		[0 points] No: No data; or data over five years old; or undated; or data does not cover forestry operations.
158	Number of fatalities as a	Disabled if trader does not have physical possession of traded product.
	result of work-based	[1 point] Yes: Reports number of fatalities for whole company or for forestry operations.
	accidents	[0.5 points] Partial: Unclear what the data relates to; or data between two and five years old; or data clearly does not cover all employees (e.g. is only
	S	reported for operations in one country or does not include temporary employees).
		Opoints No: No data; or data over five years old; or undated; or data does not cover forestry operations.

This said	Smallholders and	d suppliers
ID	Indicator	Scoring criteria
159	Commitment to support	Disabled if does not source from smallholders
	smallholders	[1 point] Yes: Commitment to support smallholders, such as improving yields and productivity, health and safety training, good agricultural practices,
	ES	financial management, increasing access to inputs and markets, cooperative development, securing land tenure, certification, providing recycled material
		as fertiliser, etc. (list not exhaustive).
		[0.5 points] Partial: Unclear commitment; or commitment does not cover all operations (e.g. only applies to one country of operations).
		8 [0 points] No: Does not meet requirements for this indicator.
160	Programme to support	Disabled if no smallholder suppliers, or only a trader.
	outgrower scheme and/or	<u>Scope</u>
	independent smallholders	Comprehensive: Has programme to support both outgrower scheme and independent smallholders if has both, and provides details on types of support.
	ES	Examples include: yields and productivity, health and safety training, good agricultural practices, financial management, increasing access to inputs and
		markets, cooperative development, securing land tenure, certification, providing recycled material as fertiliser, etc. (list not exhaustive).
		Limited: Has both outgrower scheme and independent smallholder suppliers but only supports one type of smallholders; or unclear if programme covers
		both outgrower scheme and independent smallholders if has both; or no details on support provided.
		Insufficient: No programme to support smallholders.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[[0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.

161	Percentage of outgrower	Disabled if no smallholder suppliers or only trader.
	scheme and/or	Scope
	independent smallholders	Comprehensive: Clearly states number or percentage of outgrower scheme and independent smallholders supporting, if has both.
	involved in programme	Limited: Has both outgrower scheme and independent smallholder suppliers but only provides figure for one type of smallholders; or unclear what type
	ES	of smallholders figure refers to; or figure clearly does not cover all operations (e.g. only one country); or data between two and five years old.
		Insufficient: No data; or data over five years old; or undated.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		2 [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
162	Process used to prioritise,	Disabled if no suppliers.
	assess and/or engage	[1 point] Yes: Describes the tools or method that the company uses to prioritise, assess and/or engage suppliers on legal or policy compliance including
	suppliers on compliance	the three key elements of a due diligence system: information gathering, risk assessment and risk mitigation.
	with company's policy	[0.5 points] Partial: Only describes process for ensuring compliance with some parts of legal or policy requirements (i.e. only refers to human rights
	and/or legal requirements	compliance); or states that it has a process but limited details given; or does not cover all three key elements of a due diligence system.
	ESG	◎ [0 points] No: Does not meet requirements for this indicator.
163	Number or percentage of	Disabled if no suppliers.
	suppliers assessed and/or	<u>Scope</u>
	engaged on compliance	Comprehensive: Clearly provides number or percentage of suppliers assessed/engaged.
	with company's policy	Limited: Unclear figures; or information only relates to one part of company's operations (i.e. only one country); or data between two and five years old.
	and/or legal requirements	Insufficient: No data; or data over five years old; or undated.
	ESG	Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not covered by the requirements of these standards.
		[1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		[0.5 points] Partial: Limited, self-reported.
164	•	Disabled if no suppliers.
	criteria for suppliers	[1 point] Yes: Clearly states criteria by which suppliers are excluded, steps that will be taken and timeframes for action.
	ESG	[0.5 points] Partial: Only states criteria with no timeframes for action or steps taken given; or unclear what the criteria are.
		№ [0 points] No: Does not meet requirements for this indicator.

465	-·	
165	Time-bound action plans	Disabled if no suppliers including outgrower scheme and independent suppliers.
	(including Key	[1 point] Yes: Publishes time-bound action plans for all suppliers to be in compliance with timber and pulp sourcing commitments including
	Performance Indicators)	KPIs/milestones; or all of the company's supply is FSC or PEFC certified.
	for suppliers to be in	[0.5 points] Partial: Only publishes action plans for some of the company's suppliers; or published action plans are not time-bound; or time-bound
	compliance with timber	action plan does not include KPIs/milestones.
	and pulp sourcing	In points No: Does not meet requirements for this indicator.
	commitments	To points into a bots not meet requirements for this indicator.
	ESG	
166	Proportion of direct and	<u>Scope</u>
	indirect supply that comes	Comprehensive: Reports proportion of direct (volume) and indirect supply (volume or number of suppliers) that is compliant with company's sourcing
	from FMUs which are	policies.
	compliant with timber	Limited: Only reports some of this information; or data between two and five years old.
	and pulp sourcing policies	Insufficient: No data; or data over five years old; or undated.
	ESG	Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not included in these standards.
		☑ [1 point] Yes: Comprehensive, externally verified.
		[0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		(2) [0.5 points] Partial: Limited, self-reported.
		(0 points) No: Insufficient.

	Governance and	grievances
167	Commitment to ethical conduct and prohibition of corruption	 [1 point] Yes: Commitment to both ethical/fair conduct and prohibition of corruption (or bribery/fraud). [0.5 points] Partial: Only mentions one; or it is unclear if the commitment covers both ethical/fair conduct and prohibition of corruption, or commitment does not cover all operations (e.g. only refers to HQ). [0 points] No: Does not meet requirements for this indicator.
168	Commitment to ethical conduct and prohibition of corruption applies to all suppliers	Disabled if no suppliers including outgrower scheme and independent suppliers. [I point] Yes: Commitment to both ethical/fair conduct and prohibition of corruption (or bribery/fraud) applies to all suppliers. [I point] Partial: Only mentions one; or it is unclear if the commitment covers both ethical/fair conduct and prohibition of corruption; or commitment only applies to some suppliers. [I point] No: Does not meet requirements for this indicator.

	T	
169		<u>Scope</u>
	to ethical conduct and	Comprehensive: Provides evidence of actions taken to implement company's anti-bribery and corruption policies. For example: giving training to
	prohibition of corruption	employees; setting up dedicated teams or committees responsible for implementation; putting processes in place to identify and mitigate bribery and
	G	corruption.
		Limited: Limited details given on actions taken.
		Insufficient: No examples/evidence provided.
		Scoring
		N.B. Companies may report practice in multiple ways but are awarded points for the highest scoring category. Additional points for external verification
		under FSC/PEFC/SVLK are not applicable for this indicator as it is not linked to percentage certified area.
		[1 point] Yes: Comprehensive, externally verified.
		(2) [0.75 points] Partial: Limited, externally verified; OR comprehensive, self-reported.
		(2) [0.5 points] Partial: Limited, self-reported.
		◎ [0 points] No: Insufficient.
170	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Legal registration" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores are
	legal registration (at the	calculated for all related companies (parent and subsidiaries) in the category.
	time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score
	G	of all related companies is 40%, on the Open Timber Portal category "Legal registration").
		☑ [1 point] Yes: 100%.
		[[0.01-0.99 points] Partial: Score between 1-99%.
		፩ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.
171	Disclosure of the	[1 point] Yes: Company discloses its management approach to tax/payments to governments including having a publicly available tax strategy/policy
	company's management	and a governance body/executive level position which is responsible for the tax strategy/policy and its review.
	approach to tax and	[0.5 points] Partial: Company only discloses a tax strategy or information on who is responsible for the strategy and its review; or the strategy only
	payments to	clearly covers parts of the company's operations (e.g. only in one country or one subsidiary).
	governments	
	G	

172	Company has provided	Disabled if company does not operate in RoC, Cameroon or DRC or only a processor/trader.
	valid legal documents to	<u>Scope</u>
	Open Timber Portal on	Company score on the "Taxes, fees and royalties" category of the Open Timber Portal. For companies with subsidiaries listed separately, average scores
	taxes, fees and royalties	are calculated for all related companies (parent and subsidiaries) in the category.
	(at the time of SPOTT	Scoring
	assessments)	Companies are awarded up to 1.0 point based on their score (e.g. 0.4 points are awarded for companies which score 40%, or for which the average score
	G	of all related companies is 40%, on the Open Timber Portal category "Taxes, fees and royalties").
		☑ [1 point] Yes: 100%.
		[0.01-0.99 points] Partial: Score between 1-99%.
		№ [0 points] No: 0%.
		External source: http://www.opentimberportal.org/operators.
173	Whistleblowing	[1 point] Yes: Information on whistleblowing procedure/how to report unethical conduct. For example, flowchart or clear description of steps taken,
	procedure	including how whistleblowers are protected.
	G	[[0.5 points] Partial: Company only states it allows for whistleblowing, but no details.
		◎ [0 points] No: Does not meet requirements for this indicator.
174	Own grievance or	[1 point] Yes: Company clearly has its own grievance or complaints system (e.g. employees can fill in a specific form if they have a grievance; flowchart;
	complaints system open	or clear description of steps). This should be accessible to both internal and external stakeholders.
	to all stakeholders	[0.5 points] Partial: Company only states it has a grievance system, but no other details; or only system for certain issues/in relation to only certain
	G	policies; or only accessible to internal or external stakeholders.
		© [0 points] No: Does not meet requirements for this indicator.
175	Details of complaints and	Details of complaints and grievances disclosed, if anonymity not requested, including the following details: date; issue; complainant category; actions
	grievances disclosed	taken; status.
	G	2 [1 point] Yes: All details disclosed.
		[[0.5 points] Partial: Three or four details disclosed.
		[[0.25 points] Partial: One or two details disclosed.
		[O points] No: None; or only provides a summary table on number and type of grievances; or data over five years old.