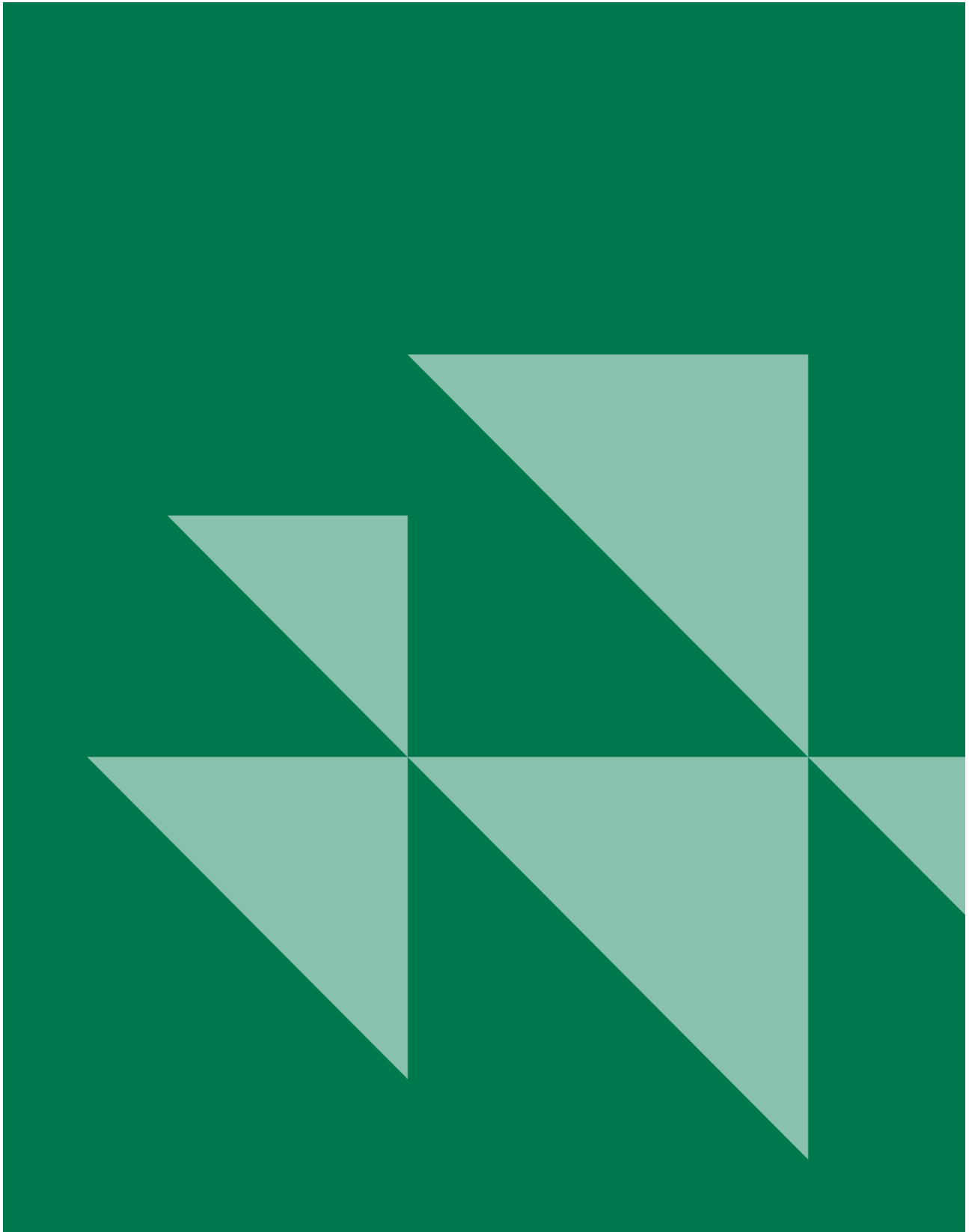# CDP Scoring Methodology Changes: 2022 to 2023

CDP Forests 2023

1. Introduction

Developments to our questionnaires and scoring methodologies reflect and drive best practice and improve both data quality and the disclosure experience. In line with CDP's 2021-2025 strategy, developments in the 2023 scoring methodology reflect CDP's strategic priorities to track organizations' transition to align with a 1.5 degree, nature-positive world.

This document aims to indicate where the way questions are scored in the 2023 Forests methodology differs from how they were scored in 2022, and where new questions have been introduced and are being scored. Some questions have modified scoring as a result of the question being modified in 2023, and it is noted where this is the case.

The 2023 Forests Scoring Methodology, including the Minimum Version of the scoring methodology, can be viewed at https://www.cdp.net/en/guidance/guidance-for-companies.

2023 Changes: Forests Scoring Methodology

2. 2022 to 2023 changes

This table indicates where the Forests scoring methodology has been revised based on the 2022 scoring methodology.

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F0 Introduction			
F0.7	Are there any parts of your direct operations or supply chain that are not included in your disclosure?	Question number change	• Question number has been updated from F0.5 to F0.7 but there is no change to the scoring criteria.
F0.7a	Identify the parts of your direct operations or supply chain that are not included in your disclosure.	Question number change, modified scoring (due to modified question)	• Question number has been updated from F0.5a to F0.7a **Disclosure** • Modified question – Points available increased from 2 to 6 **Awareness** • Criterion (i) strengthened to incentivize evaluation of potential forests-related risk • New criterion (ii) introduced regarding the percentage of volume excluded (previously at Leadership level) • Points available increased from 1 to 2 **Leadership** • Modified question – change to scoring routes to reflect modified columns • Route A criteria i) and iii) removed – these are now covered through new columns • Clarification to Route B criterion i) • Points available decreased from 1.5 to 1
F1 Current state			
F1.3	Provide details on the land area you control and/or manage that is used for the production of your disclosed commodity(ies).	Modified scoring	**Awareness** • New criteria (i, ii and iii) added, replacing former Management criteria i), ii) and iii) **Management** • Criteria strengthened to incentivize reporting deforestation/conversion during the last five years, or since a specified cutoff date • Points available decreased from 2 to 1 **Leadership** • Scoring introduced at the Leadership level to incentivize zero conversion of natural ecosystems • Points available increased from 0 to 1

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F1.5a	Disclose your production and/or consumption figure, and the percentage of commodity volumes verified as deforestation- and/or conversion-free.	Modified scoring	**Awareness** • Full Disclosure points are now required to receive Awareness points • Criterion (iv) clarified: companies must report a figure for volumes verified as deforestation- and/or conversion-free **Management** • Full Awareness points are now required to receive Management points **Leadership** • Scoring introduced at the Leadership level • Points available increased from 0 to 1
F1.5b	Provide a breakdown of your DCF and non-DCF volumes relevant to your stage in the supply chain according to how verification is achieved and the highest level of traceability, respectively.	New question	• New question, scored at Disclosure and Awareness levels
F1.5c	For your disclosed commodity(ies), indicate the percentage of the production/consumption volume sourced by national and/or sub-national jurisdiction of origin.	Question number change, Modified scoring	• Question number has been updated from F1.5b to F1.5c **Management** • Eligibility criterion requiring full Awareness points removed • Criterion ii) requiring a description of methods to measure volumes from each location removed
F1.5d	Why is your organization not disclosing production and/or consumption data for your disclosed commodity(ies)?	Question number change	Question number has been updated from F1.5c to F1.5d but there is no change to the scoring criteria.
F1.5e	Why is production and/or consumption data not available for your disclosed commodity(ies)?	Question number change	Question number has been updated from F1.5d to F1.5e but there is no change to the scoring criteria.
F1.5f	How does your organisation produce or consume biofuel derived from palm oil?	Question number change	Question number has been updated from F1.5e to F1.5f but there is no change to the scoring criteria.
F1.6a	Describe the forests-related detrimental impacts experienced by your organization, your response, and the total financial impact.	Modified scoring	**Management** • Full Awareness points are now required to receive Management points • Former criteria i) and ii) combined into one criterion (i) and clarified **Leadership** • Former criteria i) and iv) combined into one criterion (i) • Criterion ii) removed • Criterion ii) strengthened to incentivise an explanation of the response strategy

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F1.7	Indicate whether you have assessed the deforestation or conversion footprint for your disclosed commodities over the past 5 years, or since a specified cutoff date, and provide details.	Modified scoring	**Management** • Full Disclosure and Awareness points now required to receive Management points • Criteria strengthened to incentivize reporting deforestation/conversion during the last five years, or since a specified cut-off date **Leadership** • Scoring introduced at the Leadership level to incentivise full coverage of consumption volumes • Points available increased from 0 to 1
F2 Procedures			
F2.1a	Select the options that best describe your procedures for identifying and assessing forests-related risks.	Modified scoring	**Awareness** • New criterion added to incentivize disclosure on issues and stakeholders considered • Points available increased from 5 to 6 **Management** • Criteria ii), vi) and vii) removed (now covered at Awareness level) • Points available decreased from 8 to 5 **Leadership** • Full Management points now required to receive Leadership points • Criterion i) removed • Former criteria ii) and iii) revised to reflect importance of considering certain issues and stakeholders • Points available decreased from 3 to 2
F2.1b	Why does your organization not undertake a forests-related risk assessment?	Modified scoring	**Management** • Criteria removed – a maximum of 0/5 points may now be awarded **Leadership** • Points available decreased from 0/3 to 0/2
F2.2	For each of your disclosed commodity(ies), has your organization mapped its value chains?	Minor change	**Awareness** • Partial points now awarded for partially mapping the value chain

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F2.2a	Provide details of your organization's value chain mapping for its disclosed commodity(ies).	Modified scoring	**Awareness** • Awareness level eligibility clarified for production-only companies **Management** • New criterion added to incentivize >90% coverage of value chain mapping **Leadership** • Scoring introduced at the Leadership level, incentivizing full coverage of value chain mapping • Points available increased from 0 to 1
F2.3	Do you use a classification system to determine risk of deforestation and/or conversion of other ecosystems for your sourcing areas, and if yes, what methodology is used, and what is the classification used for?	New question	• New question, scored at Disclosure and Awareness levels
F3 Risks and opportunities			
F3.1b	For your disclosed forest risk commodity(ies), provide details of risks identified with the potential to have a substantive financial or strategic impact on your business, and your response to those risks.	Modified scoring	**Management** • Criteria i) and iii) clarified • Criterion ii) replaced with former Leadership criterion i) **Leadership** • Points available decreased from 3 to 2
F3.2a	For your selected forest risk commodity(ies), provide details of the identified opportunities with the potential to have a substantive financial or strategic impact on your business.	Modified scoring (due to modified question)	**Disclosure** • Points available increased from 9 to 11 **Awareness** • Modified question - Criterion i) clarified to accommodate new columns **Management** • Criterion i) clarified • Criterion ii) replaced by former Leadership criteria ii) and iii) • Points available decreased from 4 to 3 **Leadership** • Modified question - New criterion ii) requiring information on the cost to realize the forests-related opportunity • Points available decreased from 3 to 2

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F3.2b	Why does your organization not consider itself to have forests-related opportunities?	Minor change	**Leadership** • Leadership criterion i) clarified
F4 Governance			
F4.1a	Identify the position(s) of the individual(s) (do not include any names) on the board with responsibility for forests-related issues.	Modified scoring	**Management** • Full Awareness points now required to receive Management points • Criteria replaced by former Leadership criteria, in line with scoring in other corporate themes • Points available increased from 1 to 2 **Leadership** • Leadership level is no longer scored
F4.1b	Provide further details on the board's oversight of forests-related issues.	Modified scoring (due to modified question)	**Awareness** • Criterion strengthened to require forests-related issues to be integrated into governance mechanisms **Management** • New eligibility criterion introduced, requiring the reviewing and guiding strategy to be integrated as part of governance mechanisms • New criterion (ii) introduced, incentivizing the integration of at least three forests-related governance mechanisms **Leadership** • Leadership level is no longer scored
F4.1c	Why is there no board-level oversight of forests-related issues and what are your plans to change this in the future?	Modified scoring	**Management** • Criteria removed – a maximum of 0/2 points may now be awarded
F4.1d	Does your organization have at least one board member with competence on forests-related issues?	Modified scoring	**Management** • Criterion strengthened, in line with scoring in other corporate themes

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F4.2	Provide the highest management-level position(s) or committee(s) with responsibility for forests-related issues (do not include the names of individuals).	Modified scoring (due to modified question)	**Awareness** • Full Disclosure points now required to receive Awareness points **Management** • New criteria (i and iii) added, replacing former Leadership criteria • Modified question – new criterion (ii) to incentivize selection of at least three forests-related responsibilities **Leadership** • Leadership level criteria revised to incentivize links between forests-related management responsibilities and board level oversight of forests-related issues (in question F4.1b), in line with scoring in other corporate themes
F4.3a	What incentives are provided to C-Suite employees or board members for the management of forests-related issues (do not include the names of individuals)?	Modified scoring (due to modified question)	**Disclosure** • Points available increased from 6 to 8 **Awareness** • Full Disclosure points now required to receive Awareness points **Management** • Change to eligibility criteria to incentivize monetary rewards as incentives • Management scoring modified in accordance with modified selections in columns **Leadership** • Full Management points now required to receive Leadership points • Leadership scoring modified in accordance with modified selections in columns and to link to board-level oversight (in question F4.1b)

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F4.5a	Select the options to describe the scope and content of your policy.	Modified scoring (due to modified question)	**Disclosure** • Modified question – the new 'Document attachment' column is not scored **Awareness** • Modified question – New eligibility criterion introduced, requiring the policy to apply to the relevant forest risk commodities to achieve points • New eligibility criterion introduced, requiring a commitment to eliminate conversion and/or deforestation **Management** • Eligibility criteria clarified, now requiring the rationale and proportion of production/consumption volume represented for any exclusions (if applicable) • Modified question – Revised criteria to account for new selection options **Leadership** • At least 7 Management points now required to receive Leadership points • Former criterion i) removed. Former eligibility criterion is the new Leadership criterion
F4.6	Has your organization made a public commitment to reduce or remove deforestation and/or forest degradation from its direct operations and/or supply chain?	Minor change	**Disclosure** • Modified question – question is now scored separately for each forest risk commodity **Awareness** • Modified question – question is now scored separately for each forest risk commodity
F4.6b	Provide details on your public commitment(s), including the description of specific criteria, coverage, and actions.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 6 to 8 **Awareness** • Former criterion i) made into a new eligibility criterion, requiring a public commitment to zero deforestation and/or no conversion • New criterion (iii) introduced, incentivizing a cutoff date of 2020 or earlier **Management** • At least 4.5 Awareness points now required to receive Management points • Criteria i) and ii) modified to accommodate new columns, now incentivizing a reason for selecting the cutoff date **Leadership** • New eligibility criterion introduced, requiring a commitment target date of 2025 or earlier to receive Leadership points • Former criteria i) and ii) combined • Points available decreased from 7 to 4

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F5 Business strategy			
F5.1	Are forests-related issues integrated into any aspects of your long-term strategic business plan, and if so how?	Modified scoring	**Awareness** • Strengthened Awareness criterion to incentivize having integrated or reviewed forest-related issues **Management** • Restructured and clarified Management criteria to incentivize specific details regarding business objectives, strategy and financial planning • Points available decreased from 6 to 3 **Leadership** • Revised Leadership criteria to incentivize full Management points • Leadership criterion ii) removed • Points available decreased from 2 to 1
F6 Implementation			
F6.1a	Provide details of your forests-related timebound and quantifiable target(s), and progress made.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 9 to 12 to reflect modified columns • Scoring approach modified: only one row is scored at all levels **Awareness** • Modified question – companies must add commodity-specific targets to receive points • New eligibility criteria introduced, requiring targets to be linked to a no deforestation or conversion commitment • Revised Awareness criteria, incentivizing selection of a target category and reporting a target that is ongoing or completed in the reporting year **Management** • New eligibility criterion introduced to accommodate new column on target status • Revised Management criteria, incentivizing a full coverage target or a rationale for the target figure and coverage • Points available decreased from 6 to 2 **Leadership** • New eligibility criterion introduced, requiring at least 6 Management points to be achieved in question F4.6b to receive Leadership points • Eligibility criteria requiring three different types of targets removed • Modified question – criteria restructured to reflect modified columns and to incentive targets with a target year of 2025 or earlier
F6.1b	Why do you not have target(s) for increasing sustainable production and/or consumption of your disclosed commodity(ies) and what are your plans to develop these in the future?	Modified scoring	**Management** • Criteria removed – a maximum of 0/2 points may now be awarded

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.2	Do you have traceability system(s) in place to track and monitor the origin of your disclosed commodity(ies)?	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 4 to 5 to reflect modified columns **Awareness** • Full Disclosure points now required to receive Awareness points **Management** • New eligibility criteria introduced, requiring the description, rationale and proportion of any exclusions (if applicable); and the traceability system to cover direct and indirect suppliers (if applicable)
F6.2a	Provide details on the level of traceability your organization has for its disclosed commodity(ies).	Minor change	**Disclosure** • Modified question – new column 'Countries/areas to which this traceability point applies' is not scored
F6.2b	Why do you not have system(s) in place to track and monitor the origin of your disclosed commodity(ies) and what are your plans to develop these in the future?	Modified scoring	**Management** • Criteria removed – a maximum of 0/2 points may now be awarded
F6.3a	Provide a detailed breakdown of the volume and percentage of your production and/or consumption by certification scheme.	Modified scoring	**Disclosure** • Scoring approach modified: Points now awarded in proportion to the number of rows disclosed **Awareness** • Scoring approach modified: Points now awarded in proportion to the number of rows disclosed **Management** • Scoring approach modified: Points now awarded in proportion to the number of rows disclosed • Management criterion i) strengthened on both scoring routes: partial points now awarded for certification schemes with 'Mass Balance' chain-of-custody models • Management criterion ii) removed on both scoring routes • Points available decreased from 4 to 2 **Leadership** • Eligibility criterion requiring full Management points to be awarded removed • Leadership criterion revised: points will only be awarded for rows where Management points are awarded • Points available increased from 1 to 2

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.4a	Provide details on the system, the approaches used to monitor compliance, the quantitative progress, and the non-compliance protocols, to implement your no conversion and/or deforestation commitment(s).	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 8 to 9 to reflect modified columns **Management** • Route A criteria i) and iii) removed; criterion ii) strengthened • Route B criteria i), v) and vi) removed; criteria ii) and iii) strengthened • Modified question – new Route B criterion (iv) introduced, incentivizing engagement with non-compliant suppliers • Points available decreased from 6 to 3 **Leadership** • Revised Leadership criteria, incentivizing high volume of compliance and high level of engagement with non-compliant suppliers (if applicable)
F6.5	Indicate if you collect data regarding your own compliance and/or the compliance of your suppliers with the Brazilian Forest Code, and provide details of your methods and progress.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 2 to 8 **Awareness** • Modified question – Revised criteria incentivize collecting data on indicators of compliance with the Brazilian Forest Code • New scoring routes account for the supply chain stages in which companies operate • Points available increased from 1 to 2 **Management** • Modified question – Revised criteria incentivize high levels of compliance with Brazilian Forest Code on applicable indicators • Points available increased from 1 to 2 **Leadership** • Scoring introduced at the Leadership level, incentivizing high levels of compliance with Brazilian Forest Code on applicable indicators • Points available increased from 0 to 1
F6.6a	For your disclosed commodity(ies), indicate how you ensure legal compliance with forest regulations and/or mandatory standards.	Modified scoring	**Awareness** • This question is no longer scored at Awareness level **Management** • Full Disclosure points now required to receive Awareness points • Criteria i) and ii) combined

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.7	Are you working with smallholders to support good agricultural practices and reduce deforestation and/or conversion of natural ecosystems?	Modified scoring	**Awareness** • Full Disclosure points now required to receive Awareness points **Management** • Full Awareness points now required to receive Management points • Scoring route B removed; companies must be working with smallholders to be eligible for points • Criterion i) clarified • Former Management criterion iii) and Leadership criterion ii) combined into new Management criterion iii) **Leadership** • Criterion i) removed • Scoring route B removed • Points available decreased from 2 to 1
F6.8	Indicate if you are working with your direct suppliers to drive action on forests-related issues and if so, provide details of the engagement.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 5 to 9 to reflect modified columns • Scoring approach modified: only one row is scored at all levels **Awareness** • At least 7 Disclosure points now required to receive Awareness points **Management** • Full Awareness points now required to receive Management points • Modified question – criterion i) changed to account for new selections and criterion ii) clarified to reflect modified column • Former Management criterion iii) and Leadership criterion ii) combined into new Management criterion iii) • Scoring route B clarified **Leadership** • New eligibility criterion introduced, requiring the engagement to be linked to ending deforestation and/or conversion • Former criteria i) and ii) removed • Modified question – change to criterion i) (former criterion iii) to account for new selections • New criterion (ii) introduced requiring engagement linked to a target provided in question F6.1a • Points available decreased from 3 to 1.5

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.9	Indicate if you are working beyond your first-tier supplier(s) to drive action on forests-related issues, and if so, provide details of the engagement.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available increased from 4 to 7 to reflect modified columns • Scoring approach modified: only one row is scored at all levels **Awareness** • At least 5 Disclosure points now required to receive Awareness points **Management** • Full Awareness points now required to receive Management points • Modified question – criterion i) changed to account for new selections • Former Management criterion ii) and Leadership criterion i) combined into new Management criterion ii) • Scoring route B clarified **Leadership** • New eligibility criterion introduced, requiring the engagement to be linked to ending deforestation and/or conversion • Former criterion i) removed • Modified question – change to criterion i) (former criterion ii) to account for new selections • New criterion (ii) introduced requiring engagement linked to a target provided in question F6.1a • Points available decreased from 2 to 1.5
F6.10	Do you engage in landscape (including jurisdictional) approaches to progress shared sustainable land use goals?	Minor change	**Awareness** • Points available increased from 1 to 2
F6.10a	Indicate the criteria you consider when prioritizing landscapes and jurisdictions for engagement in collaborative approaches to sustainable land use and provide an explanation.	Modified scoring	**Awareness** • Awareness criterion revised, incentivizing at least three criteria when prioritizing engagement

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.10b	Provide details of your engagement with landscape/jurisdictional approaches to sustainable land use during the reporting year.	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available decreased from 8 to 6 **Awareness** • Modified question – change to criterion to reflect modified columns **Management** • Criteria i) and ii) clarified • New criterion (iii) introduced to incentivize disclosure on partners engaged in the initiative • Points available increased from 2 to 3 **Leadership** • Leadership criterion strengthened, incentivizing monitoring using a shared external framework
F6.10c	For each of your disclosed commodities, provide details of the production/consumption volumes from each of the jurisdictions/landscapes you engage in.	New question	• New question, scored at the Disclosure level
F6.11	Do you participate in any other external activities and/or initiatives to promote the implementation of your forests-related policies and commitments?	Modified scoring	**Management** • Criteria i) and ii) combined - only one row is scored at Management level • Points available decreased from 2 to 1 **Leadership** • Leadership criterion revised, incentivizing engagement in multi-partnership or stakeholder initiatives

2023 Question no.	2023 Question text	Revisions from 2022	Details of revisions
F6.12a	Provide details on your project(s), including the extent, duration, and monitoring frequency. Please specify any measured outcome(s).	Modified scoring (due to modified question)	**Disclosure** • Modified question – points available decreased from 13 to 8 **Awareness** • At least 6 Disclosure points now required to receive Awareness points • New eligibility criterion introduced, incentivizing a project type selection • Criterion i) modified to account for new columns • New criterion (ii) introduced, incentivizing disclosure of where the project takes place in relation to the value chain • Points available increased from 4 to 5 **Management** • Full Awareness points now required to receive Management points • Modified question –criterion ii) modified to reflect modified columns • Criterion iii) removed • Points available decreased from 3 to 2 **Leadership** • Full Management points now required to receive Leadership points • Criterion i) clarified, incentivizing a description of how at least one benefit is being monitored and the results of the monitoring