

Arauco

Timber and pulp assessment

Total score:

41.9%

Latest update: July 2020

Next scheduled: July 2021

About this company:

Arauco operates in Argentina, Brazil, Canada, Chile, Portugal, Spain, Uruguay and the US, with headquarters in Chile. Arauco is engaged in timber and pulpwood production, timber processing and manufacturing, pulp and paper production, trading and distribution. Empresas Copec is the company's parent entity.

Parent company:

Empresas Copec

Landbank

1,006,000 hectares

Thomson Reuters ticker:

Private company

Bloomberg ticker:

Private company

Activities:

Timber production; Pulpwood production; Pulp and paper production; Timber processing and manufacturing; Trading and distribution

Locations:

Argentina, Brazil (Parana), Canada, Chile, Portugal, Spain, Uruguay, US

Headquarters:

Chile

Parent website:

<http://www.empresascopec.cl/en/>

Website:

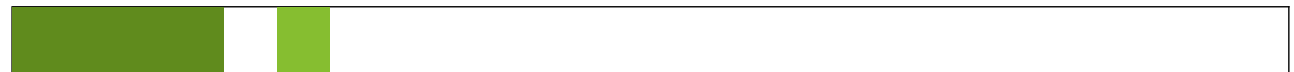
<http://www.arauco.cl/>
[Latest annual report \(2019\)](#) | [Sustainability report \(2019\)](#)

Total:	71.25 / 170	41.9%
---------------	--------------------	--------------

> Sustainability policy and leadership

5 / 12 41.7%

⚠ 2 media reports



<input type="checkbox"/> 1. Sustainable forestry policy or commitment for all its operations? The company reports general sustainability commitments which do not cover social issues.	P	0.5 / 1	Source
<input type="checkbox"/> 2. Sustainable forestry policy or commitment applies to all suppliers?	✗	0 / 1	
<input type="checkbox"/> 3. High-level position of responsibility for sustainability? Ivan Chamorro (Corporate Management of People and Environment, Safety and Occupational Health).	✓	1 / 1	Source
<input type="checkbox"/> 4. One or more members within the board of the company have responsibility for sustainability?	✗	0 / 1	
<input type="checkbox"/> 5. Percentage or number of women in senior management team? 1 - The company does not report the number or percentage of women in senior management team. Figure calculated based on list of 11 names provided.	P	0.5 / 1	Source

<input type="checkbox"/> 6. Percentage or number of women board members?	✗	0 / 1
<input checked="" type="checkbox"/> 7. Member of multiple industry schemes or other external initiatives to reduce negative environmental or social outcomes associated with timber and pulp production? FSC, PEFC, UNGC, New Generation Plantations.	✓	1 / 1 Source
<input checked="" type="checkbox"/> 8. Collaboration with stakeholders to reduce negative environmental or social outcomes associated with timber and pulp production? The company provides examples of activities which include undertaking participation in the Forests Dialogue, which brings together forestry companies, NGOs, and other interested parties to discuss relevant topics in forestry and promote actions associated with conservation, environmental restoration and improving relations with local communities.	✓	1 / 1 Source
<input type="checkbox"/> 9. Sustainability report published within last two years? The company published Sustainability Report-2019.	✓	1 / 1 Source
<input type="checkbox"/> 10. Reports through standardised reporting systems?	✗	0 / 1
<input checked="" type="checkbox"/> 11. Climate risks assessment available?	✗	0 / 1
<input checked="" type="checkbox"/> 12. Natural capital assessment available?	✗	0 / 1



> Landbank, maps and traceability

10 / 25 43%

⚠ 7 media reports



<input type="checkbox"/> 13. Lists countries and operations? Brazil (forest concessions, production facilities), Uruguay (forest concessions, production facilities), Argentina (forest concessions, production facilities), Chile (forest concessions, production facilities), USA (production facilities), Canada (production facilities).	✓	1 / 1 Source
<input type="checkbox"/> 14. Lists countries sourcing from?	✗	0 / 1
<input type="checkbox"/> 15. Total area of natural forest designated for wood/wood fibre production (ha)? This indicator is disabled as the company reports that it only produces wood/wood fibre from plantation forests.		
<input type="checkbox"/> 16. Total area of forest plantation (ha)? 1,006,000 - The planted area in Uruguay considers Arauco's 50% stake in Montes del Plata.	✓	1 / 1 Source
<input type="checkbox"/> 17. Area of plantation/natural forest within outgrower schemes (ha)?	✗	0 / 1
<input type="checkbox"/> 18. Unplanted (areas designated for future development as plantation forest) (ha)?		

86,145 - Figure represents unplanted areas in Chile only.	P	0.5 / 1	Source
19. Conservation set-aside area, including HCV area (ha)? 440,000 - The company reports it protects more than 440,000 ha (1,000,000 acres) of native forest in permanent conservation set-asides.	✓	1 / 1	Source
20. Area of Intact Forest Landscape (ha)?	✗	0 / 1	
21. Number of Forest Management Units (FMUs)?	✗	0 / 1	
22. Maps of forest management units (FMUs)?	✗	0 / 1	
23. Forest management plans available for all FMUs? Two public summaries of forest management plans are only available for the company's forestry operations in Chile and Brazil.	P	0.5 / 1	Source
24. Monitoring of forest management plan implementation available? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.	P	0.75 / 1	Source
25. Company has provided valid legal documents to Open Timber Portal on use right (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.			
26. Company has provided valid legal documents to Open Timber Portal on forest management (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.			
27. Company has provided valid legal documents to Open Timber Portal on timber harvesting (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.			
28. Names and locations of all third-party supplying FMUs?	✗	0 / 1	
29. Number of company owned sawmills? 9 - The figure includes one sawmill under Sonae Arauco of which the company owns 50%.	✓	1 / 1	Source
30. Names and locations of company owned sawmills?	✗	0 / 1	
31. Number of company-owned pulp and paper mills?	✓	1 / 1	Source

7 - Figure includes one pulp mill under Montes del Plata of which the company owns 50%.

	✘	0 / 1
<input type="checkbox"/> 32. Names and locations of company-owned pulp and paper mills?		
	✘	0 / 1
<input type="checkbox"/> 33. Reports total volumes (or percentages) sourced by company-owned sawmills that come from company's own operations and/or third-parties?		
	✘	0 / 1
<input type="checkbox"/> 34. Reports total volumes (or percentages) sourced by company-owned pulp and paper mills that come from company's own operations and/or third-parties?		
	✘	0 / 1
<input type="checkbox"/> 35. Number of third party supplying mills?		
	✘	0 / 1
<input type="checkbox"/> 36. Names and locations of all third party supplying mills?		
	✘	0 / 1
<input type="checkbox"/> 37. Reports total volume (or percentages) sourced from third-party supplying mills that come from the supplying mills' own operations and/or third parties?		
	✓	1 / 1 Source
<input type="checkbox"/> 38. Procedures to trace raw materials to country of harvest?		
	✓	1 / 1 Source
<input type="checkbox"/> 39. Percentage of supply traceable to country of harvest?		
	✓	1 / 1 Source
<input type="checkbox"/> 40. Procedures to trace raw materials to FMU level?		
	✓	1 / 1 Source
<input type="checkbox"/> 41. Percentage of supply traceable to FMU level?		



> Certification standards

0 / 9 0%		
7 media reports <div style="border: 1px solid black; height: 30px; width: 100%; margin-top: 5px;"></div>		
	✘	0 / 1
<input type="checkbox"/> 42. Time-bound plan for achieving 100% third-party legality verification of FMUs or achieved?		
	✘	0 / 1 Source
<input type="checkbox"/> 43. Percentage area (ha) verified as being in legal compliance by a third party?		
The company has FSC and PEFC-certified forestry operations, but the area this covers is unclear so the percentage certified cannot be calculated.		
	✘	0 / 1
<input type="checkbox"/> 44. Time-bound plan to source only wood/wood fibre that is in legal compliance verified by a third party?		

	✘ 0 / 1
<p>■ 45. Percentage of all wood/wood fibre supply traded/processed verified as being in legal compliance by a third party?</p>	
	✘ 0 / 1 Source
<p>■ 46. Percentage area (ha) FSC FM certified? The company has FSC FM certification for Arauco Argentina S.A., Arauco Forest Brasil S.A., Forestal Arauco S.A., Arauco Florestal Arapoti S.A., Arauco Forest Brasil S.A., however, the percentage area of Arauco's whole operations that is FSC-certified cannot accurately be calculated.</p>	
	✘ 0 / 1
<p>■ 47. Time-bound plan for achieving 100% FSC FM certification of FMUs or achieved 100% FSC-certification of FMUs?</p>	
	✘ 0 / 1
<p>■ 48. Percentage of wood/wood fibre supply (tonnes) from all suppliers that comes from FSC FM certified areas?</p>	
	✘ 0 / 1 Source
<p>■ 49. Commitment to source only wood/wood fibre that meets FSC Controlled Wood and/or PEFC Controversial Sources requirements? The company has a commitment for its Chilean operations to only source wood/wood fibre that meets FSC Controlled Wood requirements.</p>	
	✘ 0 / 1 Source
<p>■ 50. Percentage area (ha) PEFC certified (excluding FSC certified area)? The company has CERTFOR certification for Forestal Arauco S.A., and SGS Uruguay certification for Arauco Argentina, however the area this covers is not provided and the total certified area cannot be calculated.</p>	



> Deforestation and biodiversity

9.5 / 22 43.2%

⚠ 16 media reports



	✓ 1 / 1 Source
<p>■ 51. Commitment to zero deforestation or zero conversion of natural ecosystems? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>	
	✓ 1 / 1 Source
<p>■ 52. Commitment to zero deforestation or zero conversion of natural ecosystems applies to all suppliers? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership and PEFC CoC certification.</p>	
	✓ 1 / 1 Source
<p>■ 53. Criteria for defining deforestation? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>	
	✘ 0 / 1
<p>■ 54. Evidence of monitoring deforestation?</p>	

<p><input type="checkbox"/> 55. Amount of illegal/non-compliant deforestation recorded?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 56. Amount of illegal//non-compliant deforestation recorded in supplier operations?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 57. Commitment to restoration of non-compliant deforestation/conversion?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 58. Commitment to restoration of non-compliant deforestation/conversion applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 59. Implementing a landscape or jurisdictional level approach? [Externally verified] The company reports about evaluating ecosystems that relate to each other in response to the influence of the interaction of soil, climate, geology, topography and human influence in the watershed, based on the use of soil, infrastructure and the way the landscape is inhabited. Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	<p>P</p>	<p>0.75 / 1 Source</p>
<p><input type="checkbox"/> 60. Commitment to biodiversity conservation?</p>	<p>✓</p>	<p>1 / 1 Source</p>
<p><input type="checkbox"/> 61. Commitment to biodiversity conservation applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 62. Identified species of conservation concern, referencing international or national system of species classification? [Externally verified] The company has identified species of conservation concern referring to the IUCN Red list. Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	<p>P</p>	<p>0.75 / 1 Source</p>
<p><input type="checkbox"/> 63. Examples of species and/or habitat conservation management? The company gives multiple examples of species and habitat conservation management, including restoration of waterways and reforestation, a species recovery project for a threatened plant species, and participation in a conservation project with other stakeholders for a provincially protected marsh deer in Argentina. Points for external verification have been awarded on the basis of the company's FSC/PEFC-certified landbank.</p>	<p>✓</p>	<p>1 / 2 Source</p>
<p><input type="checkbox"/> 64. Commitment to no hunting or only sustainable hunting of species?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 65. Commitment to no hunting or only sustainable hunting of species applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 66. Commitment to protect forest areas from illegal activities?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 67. Commitment to protect forest areas from illegal activities applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p><input type="checkbox"/> 68. Evidence of protecting forest areas from illegal activities? Points for external verification have been awarded on the basis of the company's FSC/PEFC-certified landbank.</p>	<p>✓</p>	<p>1 / 2</p>
<p><input type="checkbox"/> 69. Commitment to no use of genetically modified organisms?</p>		

✓ 1 / 1 [Source](#)

The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.

✓ 1 / 1 [Source](#)

70. Commitment to no use of genetically modified organisms applies to all suppliers?
 The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership and PEFC CoC certification.



> HCV, HCS and impact assessments

45 / 100 45%

⚠ 7 media reports



✓ 1 / 1 [Source](#)

71. Commitment to conduct High Conservation Value (HCV) assessments?
 The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.

✓ 1 / 1 [Source](#)

72. Commitment to conduct High Conservation Value (HCV) assessments applies to all suppliers?
 The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.

P 0.5 / 1 [Source](#)

73. High Conservation Value (HCV) assessments available?
 The company has only published summaries of HCV assessments for Chile, Brazil and Argentina. However, no HCV assessments found for Uruguay.

P 0.5 / 1 [Source](#)

74. High Conservation Value (HCV) management and monitoring plans available?
 The company published HCV monitoring and management plans for Chile, Brazil and Argentina. However, no HCV monitoring and management plans have been found for Uruguay.

✗ 0 / 1

75. Commitment to the High Carbon Stock (HCS) Approach?

✗ 0 / 1

76. Commitment to the High Carbon Stock (HCS) Approach applies to all suppliers?

✗ 0 / 1

77. High Carbon Stock (HCS) assessments available?

P 0.5 / 1 [Source](#)

78. Commitment to conduct social and environmental impact assessments (SEIAs)?
 The company has an SEIA methodology which states that it needs to be followed prior to new developments. However it only needs to be followed when the national legislation requires such assessments to be conducted.

✗ 0 / 1

79. Commitment to conduct social and environmental impact assessments (SEIAs) applies to all suppliers?

80. Social and environmental impact assessments (SEIAs) available, and associated management and monitoring plans?

The summary of a Social and Environmental Impact assessment for Chile is publicly available.

81. Company has provided valid legal documents to Open Timber Portal on impact assessments (at the time of SPOTT assessments)?

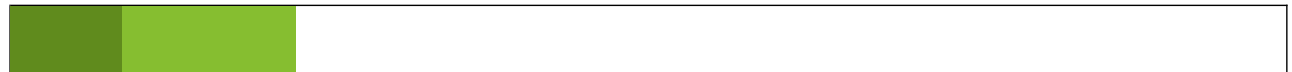
This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.



> **Soils, fire and GHGs**

6 25 / 20 31 3%

⚠ 3 media reports



82. Commitment to no planting on peat of any depth? ✓ 1 / 1 [Source](#)

83. Commitment to no planting on peat of any depth applies to all suppliers? ✗ 0 / 1

84. Landbank or planted area on peat (ha)? ✗ 0 / 1

85. Implementation of commitment to no planting on peat of any depth? ✗ 0 / 1

86. Commitment to best management practices for soils and peat? ✓ 1 / 1 [Source](#)

87. Commitment to best management practices for soils and peat applies to all suppliers? ✗ 0 / 1

88. Evidence of best management practices for soils and peat? P 0.5 / 2 [Source](#)

The company states it does not plant on peat soils and provides evidence of best management practices for other soils.

89. Commitment to reduced impact logging?
This indicator is disabled as the company reports that it only produces wood/wood fibre from plantation forests.

90. Commitment to reduced impact logging applies to all suppliers? ✗ 0 / 1

91. Evidence of implementing reduced impact logging practices?
This indicator is disabled as the company reports that it only produces wood/wood fibre from plantation forests.

92. Commitment to zero burning? P 0.5 / 1 [Source](#)

The company states in a site preparation manual that fire should not be used for land preparation. However an overall commitment to zero burning could not be found.

<p>93. Commitment to zero burning applies to all suppliers?</p>	X	0 / 1
<p>94. Evidence of fire monitoring and management? Points for external verification have been awarded on the basis of the company's FSC certification. As the P&Cs do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	P	0.75 / 2
<p>95. Details/number of hotspots/fires in company FMUs? The company reports an estimated 1,579 ha of plantations affected by forest fires.</p>	P	0.5 / 1 Source
<p>96. Details/number of hotspots/fires in suppliers operations?</p>	X	0 / 1
<p>97. Time-bound commitment to reduce greenhouse gas (GHG) emissions intensity?</p>	X	0 / 1
<p>98. GHG emissions intensity? The company reports annual overall emission data for 2014-2016. However, information for emission figures is given but not as intensity figures.</p>	P	0.5 / 1 Source
<p>99. GHG emissions from land use change?</p>	X	0 / 1
<p>100. Progress towards commitment to reduce GHG emissions intensity? The company reports annual overall emission data for 2014-2016, according to which there is progress in countries including Chile and Argentina but not in Brazil and North America, and it reports emission figures not as intensity figures.</p>	P	0.5 / 1 Source
<p>101. Methodology used to calculate GHG emissions? The company reports GHG Protocol for scopes 1, 2 and 3.</p>	✓	1 / 1 Source



> Water, chemical and waste management

7.25 / 23 31.5%

18 media reports



<p>102. Time-bound commitment to improve water use intensity?</p>	X	0 / 1
<p>103. Water use intensity? 51.9 - The company reports its water use intensity figures for pulp (51.9 m3/Adt).</p>	P	0.5 / 1 Source
<p>104. Progress towards commitment on water use intensity? The company reports its water use intensity figures for pulp (51.9 m3/Adt), but does not have a commitment for the same. Partial point awarded as the information found is more than two years old.</p>	P	0.5 / 1 Source

<p>105. Time-bound commitment to improve water quality (BOD and COD)?</p>	<p>✘</p>	<p>0 / 1</p>
<p>106. Progress towards commitment on water quality (BOD and COD)?</p>	<p>✘</p>	<p>0 / 1</p>
<p>107. Treatment of pulp and paper mill effluent? The company reports it has pulp facilities which include primary and secondary treatment for their liquid effluents.</p>	<p>P</p>	<p>0.75 / 1 Source</p>
<p>108. Evidence of sawmill run-off containment and wastewater treatment? The company provides evidence of treatment of wastewater from sawmills only.</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>109. Proportion of processing facilities with closed-loop water treatment system?</p>	<p>✘</p>	<p>0 / 1</p>
<p>110. Commitment to protect natural waterways through buffer zones?</p>	<p>✓</p>	<p>1 / 1 Source</p>
<p>111. Implementation of commitment to protect natural waterways through buffer zones? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	<p>P</p>	<p>0.75 / 1 Source</p>
<p>112. Commitment to minimise the use of chemicals, including pesticides and chemical fertilisers?</p>	<p>✘</p>	<p>0 / 1</p>
<p>113. Commitment to minimise the use of chemicals, including pesticides and chemical fertilisers, applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p>114. Evidence of eliminating chlorine and chlorine compounds for bleaching?</p>	<p>✘</p>	<p>0 / 1</p>
<p>115. Commitment to no use of World Health Organisation (WHO) Class 1A and 1B pesticides?</p>	<p>✘</p>	<p>0 / 1</p>
<p>116. Commitment to no use of World Health Organisation (WHO) Class 1A and 1B pesticides applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p>117. Commitment to no use of chemicals listed under the Stockholm Convention and Rotterdam Convention?</p>	<p>✘</p>	<p>0 / 1</p>
<p>118. Commitment to no use of chemicals listed under the Stockholm Convention and Rotterdam Convention applies to all suppliers?</p>	<p>✘</p>	<p>0 / 1</p>
<p>119. Chemical usage per ha or list of chemicals used? The company reports lists of chemical usage in Kg/ADt for its pulp business.</p>	<p>P</p>	<p>0.5 / 1 Source</p>

✓	1 / 2	Source
<p>■ 120. Implementation of commitment to reduce chemical usage? Points for external verification have been awarded on the basis of the company's FSC-certified landbank.</p>		
✓	1 / 2	Source
<p>■ 121. Integrated Pest Management (IPM) approach? Points for external verification have been awarded on the basis of the company's FSC-certified landbank.</p>		
P	0.75 / 1	Source
<p>■ 122. Waste management system in place to avoid negative impacts? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>		



> Community, land and labour rights

20.75 / 34 61%

⚠ 16 media reports



✓	1 / 1	Source
<p>■ 123. Commitment to human rights? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>		
✓	1 / 1	Source
<p>■ 124. Commitment to human rights applies to all suppliers? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>		
✗	0 / 1	
<p>■ 125. Progress on human rights commitment ?</p>		
✓	1 / 1	Source
<p>■ 126. Commitment to respect Indigenous and local communities' rights? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>		
✓	1 / 1	Source
<p>■ 127. Commitment to Indigenous and local communities' rights applies to all suppliers? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership.</p>		
P	0.5 / 1	Source
<p>■ 128. Commitment to respect legal and customary land tenure rights? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004). As the Policy for Association's requirements do not fully meet the SPOTT indicator criteria partial points have been awarded on the basis of the company's FSC-certification/FSC membership.</p>		
✓	1 / 1	Source
<p>■ 129. Commitment to legal and customary land rights applies to all suppliers? The company makes this commitment through the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). Full points have therefore been awarded on the basis of the company's PEFC CoC certification.</p>		

<p>130. Commitment to free, prior and informed consent (FPIC)?</p>	<p>✗</p>	<p>0 / 1</p>
<p>131. Commitment to free, prior and informed consent (FPIC) applies to all suppliers?</p>	<p>✗</p>	<p>0 / 1</p>
<p>132. Details of free, prior and informed consent (FPIC) process available?</p>	<p>✗</p>	<p>0 / 1</p>
<p>133. Examples of local stakeholder engagement to prevent conflicts? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC-certification. As the P&C do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	<p>P</p>	<p>0.75 / 1 Source</p>
<p>134. Details of process for addressing land conflicts available?</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>135. Supports the inclusion of women across forestry operations, including addressing barriers faced?</p>	<p>✗</p>	<p>0 / 1</p>
<p>136. Company has provided valid legal documents to Open Timber Portal on population rights (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.</p>		
<p>137. Commitment to enable sustainable use of non-timber forest products (NTFPs) by local communities? This indicator is disabled as the company reports that it only produces wood/wood fibre from plantation forests.</p>		
<p>138. Commitment to provide essential community services and facilities ? The company reports it provides several community services and facilities but does not have a clear commitment for the same.</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>139. Progress on commitment to provide essential community services and facilities? Points for external verification have been awarded on the basis of the company's FSC-certified landbank.</p>	<p>✓</p>	<p>1 / 2</p>
<p>140. Commitment to provide business/work opportunities for local communities?</p>	<p>✗</p>	<p>0 / 1</p>
<p>141. Company has provided valid legal documents to Open Timber Portal on labour regulations (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.</p>		
<p>142. Commitment to Fundamental ILO Conventions or Free and Fair Labour Principles? The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership and PEFC CoC certification.</p>	<p>✓</p>	<p>1 / 1 Source</p>
<p>143. Commitment to Fundamental ILO Conventions or Free and Fair Labour Principles applies to all suppliers?</p>	<p>✓</p>	<p>1 / 1 Source</p>

The company makes this commitment through the FSC Policy for Association (FSC-POL-01-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). Full points have therefore been awarded on the basis of the company's FSC-certification/FSC membership and PEFC CoC certification.

<p>■ 144. Progress on commitment to respect all workers' rights? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally verified points have therefore been awarded for this indicator.</p>	<p>P 0.75 / 1 Source</p>
<p>■ 145. Commitment to eliminate gender related discrimination with regards to employment?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 146. Commitment to eliminate gender related discrimination with regards to employment applies to all suppliers?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 147. Progress on commitment to eliminate gender related discrimination with regards to employment?</p>	<p>✗ 0 / 1</p>
<p>■ 148. Percentage or number of temporary employees?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 149. Percentage or number of women employees?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 150. Commitment to pay at least minimum wage?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 151. Commitment to pay at least minimum wage applies to all suppliers?</p>	<p>✓ 1 / 1 Source</p>
<p>■ 152. Progress on commitment to pay at least minimum wage? The company states that it pays above the minimum legal wage in each country where it operates, but no evidence found for the same.</p>	<p>P 0.5 / 1 Source</p>
<p>■ 153. Reporting of salary by gender?</p>	<p>✗ 0 / 1</p>
<p>■ 154. Commitment to address occupational health and safety? The company does not refer to the ILO Code of Practice on Safety and Health in Forestry Work. The company makes this commitment through the FSC Chain of Custody Certification Standard (FSC-STD-40-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). As the requirements of these certifications do not fully meet the SPOTT indicator criteria partial points have been awarded on the basis of the company's FSC/PEFC CoC certification.</p>	<p>P 0.5 / 1 Source</p>
<p>■ 155. Commitment to address occupational health and safety applies to all suppliers? The company does not refer to the ILO Code of Practice on Safety and Health in Forestry Work. The company makes this commitment through the FSC Chain of Custody Certification Standard (FSC-STD-40-004) and the PEFC International Chain of Custody Standard (PEFC ST 2002:2013). As the requirements of these certifications do not fully meet the SPOTT indicator criteria partial points have been awarded on the basis of the company's FSC/PEFC CoC certification.</p>	<p>P 0.5 / 1 Source</p>
<p>■ 156. Provision of personal protective equipment and related training? [Externally verified] Points for external verification have been awarded on the basis of the company's FSC/PEFC-certification. As the requirements of these certifications do not fully meet the SPOTT indicator criteria limited, externally</p>	<p>P 0.75 / 1 Source</p>

verified points have therefore been awarded for this indicator.

P 0.5 / 1 [Source](#)

■ **157. Time lost due to work-based injuries?**

3.8 - The figure provided is the company's consolidated Accident Frequency Rate (AFR), however, it only covers the company's operations in Chile, Argentina, Brazil, North America and Mexico.

✓ 1 / 1 [Source](#)

■ **158. Number of fatalities as a result of work-based accidents?**



> **Smallholders and suppliers**

2.75 / 8 34.4%

⚠ 2 media reports



✗ 0 / 1

■ **159. Commitment to support smallholders?**

P 0.75 / 1 [Source](#)

■ **160. Programme to support outgrower scheme and/or independent smallholders?**

The company reports it has an initiative to promote the development of small farms through afforestation and productive diversification, providing support to owners so that they obtain a better economic and sustainable use of their lands.

✗ 0 / 1

■ **161. Percentage of outgrower scheme and/or independent smallholders involved in programme?**

✓ 1 / 1 [Source](#)

■ **162. Process used to prioritise, assess and/or engage suppliers on compliance with company's policy and/or legal requirements?**

The company reports it has a due diligence system which contains the following three elements: information gathering, risk assessment, risk mitigation (when required).

✗ 0 / 1

■ **163. Number or percentage of suppliers assessed and/or engaged on compliance with company's policy and/or legal requirements?**

✓ 1 / 1 [Source](#)

■ **164. Suspension or exclusion criteria for suppliers?**

✗ 0 / 1

■ **165. Timebound action plans (including Key Performance Indicators) for suppliers to be in compliance with timber and pulp sourcing commitments?**

✗ 0 / 1

■ **166. Proportion of direct and indirect supply that comes from FMUs which are compliant with timber and pulp sourcing policies?**



> **Governance and grievances**

4.5 / 7 64.3%

⚠ 4 media reports



<p>167. Commitment to ethical conduct and prohibition of corruption?</p>	✓	1 / 1 Source
<p>168. Commitment to ethical conduct and prohibition of corruption applies to all suppliers?</p>	✓	1 / 1 Source
<p>169. Progress on commitment to ethical conduct and prohibition of corruption? The company states it has a Crime Prevention Model, with the purpose of avoiding the commission of conduct that could entail its criminal liability. However, detailed information regarding Crime Prevention Model could not be found.</p>	P	0.5 / 1 Source
<p>170. Company has provided valid legal documents to Open Timber Portal on legal registration (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.</p>		
<p>171. Disclosure of the company's management approach to tax and payments to governments?</p>	✗	0 / 1
<p>172. Company has provided valid legal documents to Open Timber Portal on taxes, fees and royalties (at the time of SPOTT assessments)? This indicator is disabled as the company reports that it doesn't operate in a geography currently covered by Open Timber Portal.</p>		
<p>173. Whistleblowing procedure?</p>	✓	1 / 1 Source
<p>174. Own grievance or complaints system open to all stakeholders?</p>	✓	1 / 1 Source
<p>175. Details of complaints and grievances disclosed?</p>	✗	0 / 1