

Empresas CMPC

Timber and pulp assessment

Total score:

42.2%

Latest update: July 2019

Next scheduled: July 2020

About this company:

Founded in 1920, Empresas CMPC has forestry operations in Argentina, Brazil and Chile, where it is headquartered. The company is engaged in timber and pulpwood production, timber processing and manufacturing, pulp and paper production, and trading and distribution. Matte Group is the company's parent entity.

Parent company:

Matte Group

Landbank

686,623 hectares

Market cap:

6,671,373,164 USD

Bloomberg ticker:

CMPC:CI

ISIN:

CL0000001314

Activities:

Timber production, pulpwood production, timber processing and manufacturing, pulp and paper production, trading and distribution

Locations:

Chile, Argentina, Uruguay, Brazil, Peru, Ecuador, Columbia, Mexico

Headquarters:

Chile

Website:

<http://ir.empresascmpc.cl/Home/default.aspx>
[Latest annual report \(2017\)](#) | [Sustainability report \(2017\)](#)

Total:	51.5 / 122	42.2%
---------------	-------------------	--------------

Sustainability policy and leadership		
8 / 11	72.7%	
⚠ 2 media reports		
1. Sustainable forestry policy or commitment for all its operations?	✓	1 / 1 Source
2. Sustainability policy or commitment applies to all sourcing?	✗	0 / 1 Source
3. High-level position of responsibility for sustainability? Corporate Affairs Committee	✓	1 / 1 Source
4. One or more board members have responsibility for sustainability? The Chairman of the Board of Directors of the company, Mr. Luis Felipe Gazitúa is a member of Corporate Affairs Committee. This committee defines the objectives and evaluates implementation of CMPC sustainability including community relations programs and environment	✓	1 / 1 Source
5. Percentage or number of women board members? 1 (10%)	✓	1 / 1 Source
6. Percentage or number of women in senior management team? 0 (0%) - Only photos of senior management are available on company's website	P	0.5 / 1 Source

	✓	1 / 1	Source
7. Sustainability report published within last two years?			
	✓	1 / 1	Source
8. Member of multiple industry schemes or other external initiatives to improve forest management or transparency? FSC, UNGC, WBCSD, CDP, GRI			
	✓	1 / 1	Source
9. Activities with government, NGOs or academic institutions to improve the sustainability of forest products? Examples include participation in the Pilot Project for Forest Certification for Ecosystem Services (ForCes), FSC Chile's technical committees, and the New Generation Plantations project; collaboration with the CODEFF NGO, in order to protect and restore the habitat of the huillín, an endangered freshwater otter; Forestal Mininco Program (in collaboration with FSC and Certfor) for the Restoration of Native Forests and collaboration with the Etica en los Bosques NGO on initiatives to protect native forests in the south of Chile			
	P	0.5 / 1	Source
10. Climate risks assessment available? The company publishes a summary of some climate change-related risks on its forestry operations and some adaptation measures adopted as a result			
	✗	0 / 1	Source
11. Natural capital assessment available?			



> Landbank, mills and traceability

7 / 22 31.8%

! 5 media reports

	✓	1 / 1	Source
12. Lists countries and operations? Plantations in Chile, Argentina, Brazil, and Peru. Processing facilities in Chile, Argentina, Uruguay, Brazil, Peru, Ecuador, Columbia, and Mexico			
13. Total area of natural forest designated for wood/wood fibre production (ha)? This indicator is disabled as the company's reporting broadly suggests that it only produces wood/wood fibre from plantation forests. Please note that ZSL has been unable to confirm this			
	✓	1 / 1	Source
14. Total area of forest plantation (ha)? 686,623			
	✗	0 / 1	Source
15. Area of plantation/natural forest within outgrower schemes (ha)?			
	✓	1 / 1	Source
16. Unplanted (areas designated for future development as plantation forest) (ha)? 62,502 - 45,293 ha Chile, 9,518 ha Brazil, 7,691 Argentina. Data as of 2017.			
	✓	1 / 1	Source
17. Conservation set-aside and/or HCV area (ha)? 262,065			
	✗	0 / 1	Source
18. Area of Intact Forest Landscape (ha)?			

<p>19. Number of Forest Management Units (FMUs)?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>20. Maps of forest management units (FMUs)?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>21. Forest management plans available for all FMUs? Forest Management Plans are not available for all of the company's FMUs</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>22. Monitoring of forest management plan implementation?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>23. Company has provided valid legal documents to Open Timber Portal on use rights (at the time of SPOTT assessments)? This indicator is disabled as the company's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this</p>		
<p>24. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this</p>		
<p>25. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this</p>		
<p>26. Number of company owned pulp and paper mills? 4 - The company reports four pulp mills, however, no information on number of paper mills is available</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>27. Maps or addresses of company owned pulp and paper mills?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>28. Number of company owned sawmills? 5</p>	<p>✓</p>	<p>1 / 1 Source</p>
<p>29. Maps or addresses of company owned sawmills?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>30. Number of supplier mills?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>31. Maps or addresses of supplier mills?</p>	<p>✘</p>	<p>0 / 1 Source</p>
<p>32. Procedures to trace raw materials to country of harvest? Partial points based on the company's FSC CoC certification which only covers traceability for the certified portion of all its supply</p>	<p>P</p>	<p>0.5 / 1 Source</p>
<p>33. Procedures to trace raw materials to FMU level?</p>		

	P	0.5 / 1	Source
Partial points based on the company's FSC CoC certification which only covers traceability for the certified portion of all its supply			
	X	0 / 2	Source
34. Percentage of supply traceable to country level (above 80%)? Some of the company's supply is CoC certified which ensures that it is traceable. However, the percentage of supply traceable cannot be calculated			
	X	0 / 2	Source
35. Percentage of supply traceable to FMU level (above 75%)? Some of the company's supply is CoC certified which ensures that it is traceable. However, the percentage of supply traceable cannot be calculated			



> Deforestation and biodiversity

4.5 / 10	45%		
⚠ 5 media reports			
	X	0 / 1	Source
36. Commitment to zero conversion of natural forest?			
	X	0 / 1	Source
37. Zero conversion commitment applies to all sourcing?			
38. Commitment to minimise the impact of logging roads? This indicator is disabled as the company's reporting broadly suggests that it only produces wood/wood fibre from plantation forests. Please note that ZSL has been unable to confirm this			
	P	0.5 / 1	Source
39. Commitment to protect forest areas from illegal activities? The company's commitment covers HCV areas only			
	X	0 / 1	Source
40. Evidence of monitoring deforestation?			
	X	0 / 1	Source
41. Amount of deforestation recorded?			
	✓	1 / 1	Source
42. Commitment to biodiversity conservation?			
	✓	1 / 1	Source
43. Examples of species and/or habitat conservation management?			
	X	0 / 1	Source
44. Implementing a landscape-level approach to biodiversity conservation?			
	✓	1 / 1	Source
45. Identified species of conservation concern referencing international or national system of species classification? The company identified species of conservation concern within the operations of Forestal Mininco (CMPC forestry subsidiary in Chile), specifying their conservation status under the IUCN system of classification			

46. Commitment to sustainably manage the use of non-timber forest products (NTFPs)?

This indicator is disabled as the company's reporting broadly suggests that it only produces wood/wood fibre from plantation forests. Please note that ZSL has been unable to confirm this

✓ 1 / 1 [Source](#)

47. Commitment not to use genetically modified organisms?

The company has committed to not be directly or indirectly involved in the introduction of genetically modified organisms in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004)



> HCV, HCS and impact assessments

2 / 8 25%

⚠ 3 media reports

P 0.5 / 1 [Source](#)

48. Commitment to conduct High Conservation Value (HCV) assessments?

The company does not have a direct commitment to conduct HCV assessments across all of its operations. However, the company has committed to not be directly or indirectly involved in the destruction of high conservation values in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004). For this half points are awarded

P 0.5 / 1 [Source](#)

49. HCV commitment applies to all sourcing?

The company has committed to not be directly or indirectly involved in the destruction of high conservation values in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004). For this half points are awarded

50. Commitment to only use licensed High Conservation Value (HCV) assessors accredited by the HCV Resource Network's Assessor Licensing Scheme (ALS)?

This indicator is disabled until sufficient number of HCV ALS licensed assessors are available for the location where the company operates

P 0.5 / 1 [Source](#)

51. High Conservation Value (HCV) assessments available?

The company has published an HCV report covering only its forestry operations in Chile (Forestal Mininco) and only mentioning species diversity, ecosystems and habitats (HCV1, 2 and 3)

P 0.5 / 1 [Source](#)

52. High Conservation Value (HCV) management and monitoring plans available?

The HCV report about HCV1, 2 and 3 in the company's operations in Chile (Forestal Mininco) includes management and monitoring summaries. Only half a point has been awarded because it only covers parts of the company's operations

✗ 0 / 1 [Source](#)

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

✗ 0 / 1 [Source](#)

54. High Carbon Stock (HCS) assessments available?

✗ 0 / 1 [Source](#)

55. Commitment to conduct social and environmental impact assessments (SEIAs)?

✗ 0 / 1 [Source](#)

56. Social and environmental impact assessments (SEIAs) available?

57. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this



> **Soils, fire and GHGs**

55 / 10 55%

3 media reports

X 0 / 1 [Source](#)

58. Commitment to best management practices for soils and/or peat?

59. Commitment to reduced impact logging?

This indicator is disabled as the company's reporting broadly suggests that it only produces wood/wood fibre from plantation forests. Please note that ZSL has been unable to confirm this

60. Commitment to no planting on peat of any depth?

This indicator is disabled as the company's reporting broadly suggests that it doesn't have landbank on peat. Please note that ZSL has been unable to confirm this

61. Commitment on peatland planting applies to all sourcing?

This indicator is disabled as the company's reporting broadly suggests that it doesn't have suppliers with landbank on peat. Please note that ZSL has been unable to confirm this

62. Landbank or planted area on peat (ha)?

This indicator is disabled as the company's reporting broadly suggests that it doesn't have landbank on peat. Please note that ZSL has been unable to confirm this

✓ 1 / 1 [Source](#)

63. Evidence of best management practices for soils and/or peat?

P 0.5 / 1 [Source](#)

64. Commitment to zero burning?

The company has a commitment for not using fire within HCVs and surrounding areas, but not clearly for all new development

X 0 / 1 [Source](#)

65. Commitment to zero burning applies to all sourcing?

✓ 1 / 1 [Source](#)

66. Evidence of management and monitoring fires?

✓ 1 / 1 [Source](#)

67. Details/number of hotspots/fires in FMUs controlled by the company?

2,556 - The company reports the surface area that has been affected by wildland fires between June 2017 and May 2018 in the countries where it has forestry operations. Chile 1,199 ha; Brazil 1,339 ha; Argentina 18 ha

P 0.5 / 1 [Source](#)

68. Time-bound commitment to reduce GHG emissions intensity?

The company has a target to increase the energy efficiency of its wood pulp mills by 20% by 2020, however this does not cover all of the company's operations

	P	0.5 / 1	Source
69. Progress towards reducing GHG emission intensity? 0.318 - The company reports its GHG emissions for all its operations in 2018 (total emissions = 7,667,222 tCO ₂ e in 2018 ; GHG emission intensity = 0.318 tCO ₂ e/ton). However, there is no target in place. Half a point has been awarded			
70. Report GHG emissions from land use change?	✗	0 / 1	Source
71. Methodology used to calculate GHG emissions?	✓	1 / 1	Source



> Water, chemical and waste management

4 / 13 30.8%

⚠ 8 media reports

72. Time-bound commitment to improve water quality (BOD and COD)?	✗	0 / 1	Source
73. Progress towards commitment on water quality (BOD and COD)? The company reports its BOD and COD from 2007 (2.42 kg/ton of final product) to 2015 (1.32kg/ton). The company does not report a specific target for reducing BOD or COD. Data is more than two years old. Half a point has been awarded	P	0.5 / 1	Source
74. Commitment to protection of natural waterways through buffer zones?	✗	0 / 1	Source
75. Evidence of treatment of pulp and paper mill effluent?	✓	1 / 1	Source
76. Evidence of sawmill run-off containment and wastewater treatment?	✗	0 / 1	Source
77. Time-bound commitment to improve water use intensity? The company targets an annual reduction of 10% water intake against 2016 levels in all their productive areas. The target is not time-bound	P	0.5 / 1	Source
78. Progress towards commitment on water use intensity? The company published its total water consumption in 2016, 2017 and 2018. However, water use intensity is not reported and there is no target in place. Half a point has been awarded	P	0.5 / 1	Source
79. Commitment to eliminate chlorine and chlorine compounds for bleaching?	✗	0 / 1	Source
80. Commitment to minimise the use of chemicals, including pesticides and chemical fertilisers? The company mentions avoiding the use of chemicals in pest management	P	0.5 / 1	Source
81. No use of World Health Organisation (WHO) Class 1A and 1B pesticides?	✗	0 / 1	Source
82. No use of chemicals listed under the Stockholm Convention and Rotterdam Convention?	✗	0 / 1	Source

83. Integrated Pest Management (IPM) approach?	✓	1 / 1	Source
84. Chemical usage per ha or list of chemicals used?	✗	0 / 1	Source



> Community, land and labour rights

14 / 22 63.6%

⚠ 7 media reports

85. Commitment to human rights, referencing the UN Declaration on Human Rights or UN Guiding Principles on Business and Human Rights? The company has committed to not be directly or indirectly involved in the violation of human rights in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004), which defines human rights as those established through the UN Declaration of Human Rights	✓	1 / 1	Source
86. Commitment to human rights applies to all sourcing? The company has committed to not be directly or indirectly involved in the violation of human rights in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004), which defines human rights as those established through the UN Declaration of Human Rights	✓	1 / 1	Source
87. Commitment to respect indigenous and local communities' rights? The company has committed to not be directly or indirectly involved in the violation of human rights in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004), which encompasses the rights of Indigenous and Tribal Peoples as established by the ILO Convention 169	✓	1 / 1	Source
88. Commitment to respect legal and customary property rights? The company has committed to not be directly or indirectly involved in the violation of traditional rights in forestry operations. This commitment is made through the FSC Policy for Association (FSC-POL-01-004), which encompasses customary rights. This policy does not reference legal rights and no reference to legal rights could be found in company sources	P	0.5 / 1	Source
89. Commitment to free, prior and informed consent (FPIC)?	✗	0 / 1	Source
90. FPIC commitment applies to independent suppliers?	✗	0 / 1	Source
91. Details of free, prior and informed consent (FPIC) process available?	✗	0 / 1	Source
92. Examples of local stakeholder engagement to prevent conflicts? The company reports organising meetings, workshops, field visits and cooperation projects with local communities and indigenous people	✓	1 / 1	Source
93. Details of process for addressing land conflicts available?	✗	0 / 1	Source
94. Commitment to support the inclusion of women across forestry operations, including addressing	P	0.5 / 1	Source

barriers faced?		
The company's commitment to promote the inclusion of women is not specific to forestry operations		
	✓	1 / 1 Source
95. Commitment to provide essential community services and facilities?		
96. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this		
	✗	0 / 1 Source
97. Commitment to respect all workers' rights?		
98. Reference to Fundamental ILO Conventions?		
The company has committed to not be directly or indirectly involved in the violation of any of the ILO Core Conventions. This commitment is made through the FSC Policy for Association (FSC-POL-01-004)	✓	1 / 1 Source
	✓	1 / 1 Source
99. Commitment to eliminate gender related discrimination with regards to employment and occupation?		
100. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this		
	✓	1 / 1 Source
101. Percentage or number of temporary employees?		
31,843 - The company reports a total of 31,843 contractors. Data as of 2017	✓	1 / 1 Source
	✓	1 / 1 Source
102. Percentage or number of women employees?		
2,316 (13.7%) - The company reports the percentage of women employees among their direct workers. Data as of 2017	✓	1 / 1 Source
	✗	0 / 1 Source
103. Payment of minimum wage?		
	✓	1 / 1 Source
104. Reporting of salary by gender?		
	P	0.5 / 1 Source
105. Commitment to address occupational health and safety, referencing the ILO Code of Practice on Safety and Health in Forestry Work?		
The company does not refer to the ILO Code of Practice on Safety and Health in Forestry Work		
	✓	1 / 1 Source
106. Time lost due to work-based injuries?		
1.3% - During 2017 the overall CMPC accident rate was 1.3 losttime accidents for each 100 direct employees. This rate was 0.79 for its contractors	✓	1 / 1 Source
	✓	1 / 1 Source
107. Number of fatalities as a result of work-based accidents?		
4 - The company reports four fatalities among its contractors in 2017		

108. Provision of personal protective equipment and related training?

The company only mentions provision of training

**> Certification standards**

3 / 14 21.4%

1 media report

✘ 0 / 1 [Source](#)

109. Time-bound plan for achieving 100% third-party legality verification of FMUs or achieved?

✘ 0 / 1 [Source](#)

110. Time-bound plan to source only wood/wood fibre that is in legal compliance verified by a third party?

✓ 1 / 1 [Source](#)

111. Percentage area (ha) verified as being in legal compliance by a third party?
 944,446 (90%) - The company has FSC FM certificates for Forestal Mininco, CMPC Pulp and CMPC Cellulose Riograndense LTDA, covering an area of 944,446 ha. The company reports a total landbank of 1,051,119 ha, therefore its certified area covers 90% of their operations

✘ 0 / 1 [Source](#)

112. Percentage of all wood/wood fibre supply traded/processed verified as being in legal compliance by a third party?

✘ 0 / 1 [Source](#)

113. Time-bound plan for achieving 100% FSC FM certification of FMUs or achieved 100% FSC-certification of FMUs?

✘ 0 / 1 [Source](#)

114. Commitment to source only wood/wood fibre that meets FSC Controlled Wood requirements?
 The company has a commitment to supply its industrial processes with 100% certified or controlled wood from renewable plantations. However, it does not specify FSC Controlled Wood

✓ 2 / 2 [Source](#)

115. Percentage area (ha) FSC FM certified?
 944,446 (90%) - The company has FSC FM certificates for Forestal Mininco, CMPC Pulp and CMPC Cellulose Riograndense LTDA, covering an area of 944,446 ha. The company reports a total landbank of 1,051,119 ha, therefore its certified area covers 90% of their operations

✘ 0 / 2 [Source](#)

116. Percentage of wood/wood fibre supply from outgrower scheme and/or independent suppliers that is FSC FM certified?

✘ 0 / 2 [Source](#)

117. Percentage of all wood/wood fibre supply traded/processed that are FSC certified (above 75%)?

✘ 0 / 2 [Source](#)

118. Percentage area (ha) PEFC certified (excluding FSC certified area)?
 221,000 - The company has PEFC FM certification for Celulose Rio Grandense Ltda (221,000.76 ha) and CMPC PULP S.A. Esquema de Certificaci??n en Grupo. However the total area this covers is not provided and so an overall percentage cannot be calculated
**> Smallholders and suppliers**

15 / 6 25%

 1 media report

119. Programme to support outgrower scheme smallholders?	✓	1 / 1	Source
120. Percentage of outgrower scheme smallholders involved in programme?	✗	0 / 1	Source
121. Process used to prioritise, assess and/or engage suppliers on compliance with company's policy and/or legal requirements?	✗	0 / 1	Source
122. The company has a Due Diligence System (DDS)? The company mentions that its Service Contracts Department checks all potential suppliers on four criteria but limited details are given	P	0.5 / 1	Source
123. Suspension or exclusion criteria for suppliers?	✗	0 / 1	Source
124. Percentage of suppliers assessed and/or engaged on compliance with company requirements?	✗	0 / 1	Source



> Governance and grievances

2 / 6 33.3%

 6 media reports

125. Commitment to ethical conduct and prohibition of corruption?	✓	1 / 1	Source
126. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this			
127. Disclosure of the company's management approach to tax and payments to governments?	✗	0 / 1	Source
128. 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's reporting broadly suggests that it doesn't operate in a geography currently covered by Open Timber Portal. Please note that ZSL has been unable to confirm this			
129. Whistleblowing procedure? The company has a complaint line for reporting any violation of laws or of the Company's principles, values, or Code of Conduct. However, no process for protecting whistleblowers is detailed	P	0.5 / 1	Source
130. Own grievance or complaints system open to all stakeholders? The company reports that a grievance system has been in place since 2018, but no details are given	P	0.5 / 1	Source

131. Details of grievances disclosed?

