Bakrie Sumatera Plantations Tbk PT

Palm oil assessment

Total score: 36.5%

Latest update: October 2019
Next scheduled: October 2020

About this company: Indonesian palm oil and rubber producer Bakrie Sumatera Plantations is the agricultural subsidiary of Bakrie & Brothers. Established in 1992, it is involved in processing and trading agricultural and industrial products.

Parent company: PT Bakrie & Brothers Tbk
Landbank (oil palm): 62,837 hectares
Palm cultivation revenue: 56%
Market cap: 16,576,253 USD
Thomson Reuters ticker: UNSP.JK
Bloomberg ticker: UNSP.IJ
ISIN: ID1000099708
RSPO member? Yes. Bakrie Sumatera Plantations got suspended from the RSPO and reinstated in September 2015.

Other initiatives: Indonesian Sustainable Palm Oil (ISPO)
Activities: oil palm cultivation, milling, palm kernel crushing palm oil refining
Locations: Indonesia (North Sumatra, West Sumatra, Jambi, South Kalimantan provinces)
Headquarters: Indonesia
Parent website: http://www.bakrie-brothers.com/
Website: http://www.bakriesumatera.com/


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ISIN: ID1000099708

Sustainability policy and leadership

2 / 11 27.3%

1. Sustainable palm oil policy or commitment for all its operations?
The company has a Sustainable Palm Oil Policy

2. Sustainable palm oil policy or commitment applies to all suppliers?
The company has a separate sustainable palm oil sourcing policy

3. High-level position of responsibility for sustainability?
The company reports it has a QHSE & Sustainability head however it was vacant at the time of reporting and it is not clear who has high level responsibility
<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>4. One or more members within the board of the company have responsibility for sustainability?</td>
<td>☒ 0/1</td>
<td></td>
</tr>
<tr>
<td>5. Percentage or number of women in senior management team?</td>
<td>☒ 0/1</td>
<td></td>
</tr>
<tr>
<td>6. Percentage or number of women board members?</td>
<td>✗ 0.5/1</td>
<td>Source: 0% - The company does not explicitly report the number of female Board of Directors (0/5) and Board of Commissioners (0/5), only provides photos</td>
</tr>
<tr>
<td>7. Member of multiple industry schemes or other external initiatives to reduce negative environmental or social outcomes associated with palm oil production?</td>
<td>☒ 0/1</td>
<td></td>
</tr>
<tr>
<td>8. Collaboration with stakeholders to reduce negative environmental or social outcomes associated with palm oil production?</td>
<td>☒ 0/1</td>
<td></td>
</tr>
<tr>
<td>9. Sustainability report published within last two years?</td>
<td>☒ 0/1</td>
<td>Source: The latest sustainability report was published in 2015</td>
</tr>
<tr>
<td>10. Reports through standardised reporting systems?</td>
<td>☒ 0/1</td>
<td></td>
</tr>
<tr>
<td>11. Verification report on compliance with POIG Charter, if a POIG member?</td>
<td>✗ 0/1</td>
<td>This indicator is disabled as the company is not a POIG member</td>
</tr>
<tr>
<td>12. Climate risks assessment available?</td>
<td>☒ 0/1</td>
<td></td>
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</tbody>
</table>

**Landbank, maps and traceability**

<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Total land area managed/controlled for oil palm (ha)?</td>
<td>✓ 1/1</td>
<td>Source: 62,837.4 - The company reports this figure in its 2017 ACOP, slightly different figures are reported in the 2018 Annual Report and newsletter</td>
</tr>
<tr>
<td>14. Total oil palm planted area (ha)?</td>
<td>✓ 1/1</td>
<td>Source: 44,327 - The company reports this figure in its 2017 ACOP, slightly different figures are reported in the 2018 Annual Report and newsletter</td>
</tr>
<tr>
<td>15. Plasma/scheme smallholders planted area (ha)?</td>
<td>✓ 1/1</td>
<td>Source: 14,048</td>
</tr>
<tr>
<td>16. Unplanted (areas designated for future planting) (ha)?</td>
<td>✗ 0.5/1</td>
<td>Source: 3,332 - The company reports this figure in its 2017 ACOP, however it also reports 1430 ha in a newsletter that covers the</td>
</tr>
<tr>
<td>17. Conservation set-aside area, including HCV area (ha)?</td>
<td>✓ 1/1 Source</td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>-------------</td>
<td></td>
</tr>
<tr>
<td>1,130.4 - According to the company's 2017 annual report the HCV area totals 1,157.11 ha but this only includes three concessions. The report also states conservation areas cover 63.45 ha which is consistent with the company's 2017 ACOP.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>18. Area for infrastructure (ha)?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>19. Maps of estates/management units?</th>
<th>✓ 0.5/1 Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concession boundaries have been made available to the RSPO and the company declares these represent 100% of their concession sites, but these may not cover all operations as the company does not list all locations in its 2018 ACOP. The company also has some concessions available on GFW.</td>
<td></td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th>20. Maps of scheme/plasma smallholders?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>21. Names and locations of all third-party supplying plantations?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>22. Number of company-owned mills?</th>
<th>✓ 1/1 Source</th>
</tr>
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<tbody>
<tr>
<td>5</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>23. Names and coordinates of company-owned mills?</th>
<th>✓ 0.5/1 Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Some mill locations have been made available on GFW and the company also lists addresses for some mills in its Annual Report.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>24. Number (or percentage) of company-owned mills that source from company-owned plantations and/or third-party plantations?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>25. Total volumes (or percentages) sourced by company-owned mills that come from company-owned plantations and/or third-party plantations?</th>
<th>✓ 1/1 Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>The company reports volumes of FFBs purchased and from plasma and nucleus (own) plantations.</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>26. Number of supplier mills?</th>
<th>× 0/1</th>
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</thead>
</table>

<table>
<thead>
<tr>
<th>27. Names and coordinates of all third-party supplying mills?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>28. Number (or percentage) of third-party supplier mills that source from their own plantations and/or third-party plantations?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>29. Total volumes (or percentages) sourced from third-party supplier mills that come from their own plantations and/or third-party plantations?</th>
<th>× 0/1</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>30. Total volume (or percentage) sourced for refineries that comes from intermediary traders and/or refiners rather than directly from mills?</th>
<th>× 0/1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Question</td>
<td>Status</td>
</tr>
<tr>
<td>--------------------------------------------------------------------------</td>
<td>--------</td>
</tr>
<tr>
<td>31. Time-bound commitment to achieve 100% traceability to mill level?</td>
<td>x</td>
</tr>
<tr>
<td>32. Percentage of supply traceable to mill level?</td>
<td></td>
</tr>
<tr>
<td>33. Time-bound commitment to achieve 100% traceability to plantation level?</td>
<td>x</td>
</tr>
<tr>
<td>34. Percentage of fresh fruit bunches (FFB) from own mills traceable to plantation level?</td>
<td>x</td>
</tr>
<tr>
<td>35. Percentage of fresh fruit bunches (FFB) from supplier mills traceable to plantation level?</td>
<td>x</td>
</tr>
<tr>
<td>36. Publishes traceability data at refinery level?</td>
<td>x</td>
</tr>
<tr>
<td>37. Publishes traceability data at crusher level?</td>
<td>x</td>
</tr>
<tr>
<td>Question</td>
<td>Score</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>45. Commitment to restoration of non-compliant deforestation/conversion applies to all suppliers?</td>
<td>0 / 1</td>
</tr>
<tr>
<td>46. Implementing a landscape or jurisdictional level approach?</td>
<td>✔ 1/ 2 Source</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>47. Commitment to biodiversity conservation?</td>
<td>✔ 1/ 1 Source</td>
</tr>
<tr>
<td>48. Commitment to biodiversity conservation applies to all suppliers?</td>
<td>✗ 0/ 1</td>
</tr>
<tr>
<td>49. Identified species of conservation concern, referencing international or national system of species classification?</td>
<td>✔ 1/ 1 Source</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>50. Examples of species and/or habitat conservation management?</td>
<td>✔ 1/ 1 Source</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>51. Commitment to no hunting or only sustainable hunting of species?</td>
<td>✗ 0/ 1</td>
</tr>
<tr>
<td>52. Commitment to no hunting or only sustainable hunting of species applies to all suppliers?</td>
<td>✗ 0/ 1</td>
</tr>
</tbody>
</table>

**HCV, HCS and impact assessments**

<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>53. Commitment to conduct High Conservation Value (HCV) assessments?</td>
<td>✔ 1/ 1 Source</td>
</tr>
<tr>
<td>54. Commitment to conduct High Conservation Value (HCV) assessments applies to all suppliers?</td>
<td>✔ 1/ 1 Source</td>
</tr>
<tr>
<td>55. High Conservation Value (HCV) assessments for planting undertaken prior to January 2015, and associated management and monitoring plans?</td>
<td>✗ 0/ 1</td>
</tr>
<tr>
<td>56. High Conservation Value (HCV) assessments for all estates planted since January 2015?</td>
<td>✗ 0/ 1</td>
</tr>
<tr>
<td>57. High Conservation Value (HCV) management and monitoring plans for all estates planted since January 2015?</td>
<td>✗ 0/ 1</td>
</tr>
<tr>
<td>58. Commitment to only use licensed High Conservation Value (HCV) assessors accredited by the HCV Resource Network's Assessor Licensing Scheme (ALS)?</td>
<td>✗ 0/ 1</td>
</tr>
</tbody>
</table>

**HCV, HCS and impact assessments**

<table>
<thead>
<tr>
<th>Score</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>5/14</td>
<td>35.7%</td>
</tr>
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</table>
This company does not have an explicit commitment itself, but commits under the RSPO New Planting Procedures (NPP) as an RSPO member

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>59. Commitment to only use licensed High Conservation Value (HCV) assessors accredited by the HCV Resource Network’s Assessor Licensing Scheme (ALS) applies to all suppliers?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>60. Satisfactory review of all High Conservation Value (HCV) assessments undertaken since January 2015 by the HCV ALS Quality Panel?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>61. Commitment to the High Carbon Stock (HCS) Approach?</td>
<td>✓</td>
<td>1 / 1 [Source]</td>
</tr>
<tr>
<td>62. Commitment to the High Carbon Stock (HCS) Approach applies to all suppliers?</td>
<td>✓</td>
<td>1 / 1 [Source]</td>
</tr>
<tr>
<td>63. High Carbon Stock (HCS) assessments?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>64. Commitment to conduct social and environmental impact assessments (SEIAs)?</td>
<td>✓</td>
<td>0.5 / 1 [Source]</td>
</tr>
<tr>
<td>65. Commitment to conduct social and environmental impact assessments (SEIAs) applies to all suppliers?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>66. Social and environmental impact assessments (SEIAs) undertaken, and associated management and monitoring plans?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
</tbody>
</table>

**Peat, fire and GHG emissions**

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<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>67. Commitment to no planting on peat of any depth?</td>
<td>✓</td>
<td>1 / 1 [Source]</td>
</tr>
<tr>
<td>68. Commitment to no planting on peat of any depth applies to all suppliers?</td>
<td>✓</td>
<td>1 / 1 [Source]</td>
</tr>
<tr>
<td>69. Implementation of commitment to no planting on peat of any depth?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>70. Landbank or planted area on peat?</td>
<td>x</td>
<td>0 / 1</td>
</tr>
<tr>
<td>71. Commitment to best management practices for soils and peat?</td>
<td>✓</td>
<td>0.5 / 1 [Source]</td>
</tr>
</tbody>
</table>

The company commits to best management practices for peat, but no commitment could be found for soils.
<table>
<thead>
<tr>
<th>Q</th>
<th>Text</th>
<th>Score</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>72.</td>
<td>Commitment to best management practices for soils and peat applies to all suppliers?</td>
<td>0.5</td>
<td>0.5 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company commits to best management practices for peat for all sourcing, but no commitment could be found for soils</td>
<td></td>
<td></td>
</tr>
<tr>
<td>73.</td>
<td>Evidence of best management practices for soils and peat?</td>
<td>1</td>
<td>1 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
<td></td>
</tr>
<tr>
<td>74.</td>
<td>Commitment to zero burning?</td>
<td>1</td>
<td>1 / 1 Source</td>
</tr>
<tr>
<td>75.</td>
<td>Commitment to zero burning applies to all suppliers?</td>
<td>0</td>
<td>0.5 / 2 Source</td>
</tr>
<tr>
<td>76.</td>
<td>Evidence of fire monitoring and management?</td>
<td>0</td>
<td>0.5 / 2 Source</td>
</tr>
<tr>
<td></td>
<td>The company only states it provides training in relation to fire management and this information is not externally verified</td>
<td></td>
<td></td>
</tr>
<tr>
<td>77.</td>
<td>Details/number of hotspots/fires in company estates?</td>
<td>0</td>
<td>0 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company only states &quot;no Company's operational area suffered from fire&quot; in 2015. This information is over two years old therefore no points have been awarded</td>
<td></td>
<td></td>
</tr>
<tr>
<td>78.</td>
<td>Details/number of hotspots/fires within surrounding landscape/smallholders?</td>
<td>0</td>
<td>0 / 1 Source</td>
</tr>
<tr>
<td>79.</td>
<td>Time-bound commitment to reduce greenhouse gas (GHG) emissions intensity?</td>
<td>0</td>
<td>0 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company has a commitment to reduce greenhouse gas emissions in all operational practices but does not refer to GHG emission intensity or have a target and commitment is not time-bound</td>
<td></td>
<td></td>
</tr>
<tr>
<td>80.</td>
<td>Methodology used to calculate GHG emissions?</td>
<td>1</td>
<td>1 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>RSPO PalmGHG Calculator</td>
<td></td>
<td></td>
</tr>
<tr>
<td>81.</td>
<td>Progress towards commitment to reduce GHG emissions intensity?</td>
<td>0</td>
<td>0 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company reported GHG emission figures for different mills in 2016 and 2017 therefore no comparison could be made. Figures for the 2018 ACOP submission were not available at the time of the assessment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>82.</td>
<td>Percentage of mills with methane capture (100%)?</td>
<td>0</td>
<td>0.5 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>As of 2014 the company had methane capture facilities at some sites in West Sumatra and Jambi</td>
<td></td>
<td></td>
</tr>
<tr>
<td>83.</td>
<td>GHG emissions intensity?</td>
<td>0</td>
<td>0.5 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company published GHG emission intensity figures only for one of its mills. Figures for the 2018 ACOP submission were not available at the time of the assessment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>84.</td>
<td>GHG emissions from land use change?</td>
<td>0</td>
<td>0.5 / 1 Source</td>
</tr>
<tr>
<td></td>
<td>The company only reports figures for some of its operations. Figures for the 2018 ACOP submission were not available at the time of the assessment</td>
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</tr>
<tr>
<td><strong>85. Time-bound commitment to improve water use intensity?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td>Source</td>
</tr>
<tr>
<td><strong>86. Progress towards commitment on water use intensity?</strong></td>
<td>0.5 / 1</td>
<td>Source</td>
<td>The company reports progress on water usage from 2013 to 2015, but does not report in terms of water intensity</td>
</tr>
<tr>
<td><strong>87. Water use intensity?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td></td>
</tr>
<tr>
<td><strong>88. Time-bound commitment to improve water quality (BOD and COD)?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td>Source</td>
</tr>
<tr>
<td><strong>89. Progress towards commitment on water quality (BOD and COD)?</strong></td>
<td>0.5 / 1</td>
<td>Source</td>
<td>The company reports figures on water quality from 2013 to 2015</td>
</tr>
<tr>
<td><strong>90. Treatment of palm oil mill effluent (POME) and/or palm oil refinery effluent (PORE)?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td>Source</td>
</tr>
<tr>
<td><strong>91. Commitment to protect natural waterways through buffer zones?</strong></td>
<td>1 / 1</td>
<td>Source</td>
<td></td>
</tr>
<tr>
<td><strong>92. Implementation of commitment to protect natural waterways through buffer zones?</strong></td>
<td>1 / 1</td>
<td>0.3 / 1</td>
<td>Source</td>
</tr>
<tr>
<td><strong>93. Commitment to minimise the use of chemicals, including pesticides and chemical fertilisers?</strong></td>
<td>0.5 / 1</td>
<td>Source</td>
<td>The company commits to reduce pesticides and other chemical substances, but it does not refer to reducing the use of chemical fertiliser</td>
</tr>
<tr>
<td><strong>94. Commitment to minimise the use of chemicals, including pesticides and chemical fertilisers, applies to all suppliers?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td></td>
</tr>
<tr>
<td><strong>95. Implementation of commitment to reduce chemical usage?</strong></td>
<td>1 / 1</td>
<td>0.3 / 1</td>
<td>Source</td>
</tr>
<tr>
<td><strong>96. Chemical usage per ha or list of chemicals used?</strong></td>
<td>×</td>
<td>0 / 1</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Status</td>
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<tr>
<td>-------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>97. Commitment to no use of paraquat?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>98. Commitment to no use of paraquat applies to all suppliers?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99. Commitment to no use of World Health Organisation (WHO) Class 1A and 1B pesticides?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>100. Commitment to no use of World Health Organisation (WHO) Class 1A and 1B pesticides applies to all suppliers?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>101. Commitment to no use of chemicals listed under the Stockholm Convention and Rotterdam Convention?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>102. Commitment to no use of chemicals listed under the Stockholm Convention and Rotterdam Convention applies to all suppliers?</td>
<td>✗ 0/1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>103. Integrated Pest Management (IPM) approach?</td>
<td>✓ 1/1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume

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### Community, land and labour rights

**19.8 / 46** 43%

#### 2 media reports

<table>
<thead>
<tr>
<th>Question</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>104. Commitment to human rights?</td>
<td>✓ 0.5/1</td>
</tr>
<tr>
<td>The company commits to respect human rights but does not refer to the UN Declaration on Human Rights</td>
<td></td>
</tr>
<tr>
<td>105. Commitment to human rights applies to all suppliers?</td>
<td>✓ 0.5/1</td>
</tr>
<tr>
<td>The company's commitment to respect human rights applies to all of its suppliers, but it does not refer to the UN Declaration on Human Rights</td>
<td></td>
</tr>
<tr>
<td>106. Progress on human rights commitment?</td>
<td>✓ 1/2</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>107. Commitment to respect legal and customary land tenure rights?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>108. Commitment to legal and customary land rights applies to all suppliers?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>109. Details of process for addressing land conflicts available?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>The company only commits to &quot;Resolve all complaints, grievances and conflicts through open, transparent and</td>
<td></td>
</tr>
<tr>
<td>110. Commitment to respect indigenous and local communities' rights?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>111. Commitment to indigenous and local communities' rights applies to all suppliers?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>112. Examples of local stakeholder engagement to prevent conflicts?</td>
<td>✓ 1/2 Source</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>113. Commitment to free, prior and informed consent (FPIC)?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>114. Commitment to free, prior and informed consent (FPIC) applies to all suppliers?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>115. Details of free, prior and informed consent (FPIC) process available?</td>
<td>✗ 0.5/1 Source</td>
</tr>
<tr>
<td>The RSPO Principles and Criteria 2018 contain guidance and requirements on the process to conduct free, prior and informed consent (FPIC). Partial points have therefore been awarded on the basis of the company's commitments under the RSPO New Planting Procedures (NPP) as an RSPO member</td>
<td></td>
</tr>
<tr>
<td>116. Commitment to support the inclusion of women across palm oil operations, including addressing barriers faced?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>117. Commitment to support the inclusion of women across palm oil operations, including addressing barriers faced, applies to all suppliers?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>118. Commitment to mitigate impacts on food security?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>119. Commitment to mitigate impacts on food security applies to all suppliers?</td>
<td>✗ 0/1</td>
</tr>
<tr>
<td>120. Progress on commitment to mitigate impacts on food security?</td>
<td>✗ 0/2</td>
</tr>
<tr>
<td>121. Commitment to provide essential community services and facilities?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>122. Progress on commitment to provide essential community services and facilities?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>123. Commitment to respect all workers' rights?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>124. Commitment to respect all workers' rights applies to all suppliers?</td>
<td>✓ 1/1 Source</td>
</tr>
<tr>
<td>125. Progress on commitment to respect all workers' rights?</td>
<td>✓</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>126. Commitment to Fundamental ILO Conventions or Free and Fair Labour Principles?</td>
<td>✓</td>
</tr>
<tr>
<td>127. Commitment to Fundamental ILO Conventions or Free and Fair Labour Principles applies to all suppliers?</td>
<td>✗</td>
</tr>
<tr>
<td>128. Commitment to eliminate gender-related discrimination with regards to employment and occupation?</td>
<td>✓</td>
</tr>
<tr>
<td>129. Commitment to eliminate gender-related discrimination with regards to employment and occupation applies to all suppliers?</td>
<td>✗</td>
</tr>
<tr>
<td>130. Percentage or number of temporary employees?</td>
<td>✓</td>
</tr>
<tr>
<td>10,940 - Figure represents day workers (BHL) and non-staff workers</td>
<td></td>
</tr>
<tr>
<td>131. Percentage or number of women employees?</td>
<td>✓</td>
</tr>
<tr>
<td>659 (7.6%) - Figure excludes day workers</td>
<td></td>
</tr>
<tr>
<td>132. Commitment to pay at least minimum wage?</td>
<td>✓</td>
</tr>
<tr>
<td>133. Commitment to pay at least minimum wage applies to all suppliers?</td>
<td>✗</td>
</tr>
<tr>
<td>134. Progress on commitment to pay minimum wage?</td>
<td>✓</td>
</tr>
<tr>
<td>Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
<td></td>
</tr>
<tr>
<td>135. Reporting of salary by gender?</td>
<td>✗</td>
</tr>
<tr>
<td>136. Commitment to address occupational health and safety?</td>
<td>✓</td>
</tr>
<tr>
<td>137. Commitment to address occupational health and safety applies to all suppliers?</td>
<td>✗</td>
</tr>
<tr>
<td>138. Reduction of time lost due to work-based injuries?</td>
<td>✗</td>
</tr>
<tr>
<td>139. Time lost due to work-based injuries?</td>
<td>✗</td>
</tr>
<tr>
<td>140. Zero fatalities as a result of work-based accidents?</td>
<td>✓</td>
</tr>
<tr>
<td>Data is between two and five years old and not externally verified</td>
<td></td>
</tr>
</tbody>
</table>
141. Number of fatalities as a result of work-based accidents?
2 - Data is from 2015

142. Provision of personal protective equipment and related training?
Points for external verification have been awarded on the basis of the company’s RSPO certified landbank/volume

143. Member of the Roundtable on Sustainable Palm Oil (RSPO)?
2,007

144. RSPO-certified within three years of joining the RSPO or by November 2010 for companies joining prior to finalisation of the RSPO certification systems in November 2007?
2009

145. Submitted most recent RSPO Annual Communication of Progress (ACOP)?

146. Listed all countries and regions in which operates in most recent RSPO Annual Communication of Progress (ACOP)?
The company only states that it operates in North Sumatra, West Sumatra, Jambi and South Kalimantan in Indonesia and in India in its most recent ACOP. According to the company’s latest Annual Report the company also has oil palm operations in South Sumatra, Riau, and Central Kalimantan, South Kalimantan and in Bengkulu

147. Time-bound plan for achieving 100% RSPO certification of estates and mills within five years or achieved 100% RSPO-certification of estates?
2023 - The company extended its target from 2019 to 2023 in its latest ACOP report

148. Percentage of area (ha) RSPO-certified?
19,117 (30.4%)

149. Percentage of scheme/plasma smallholders (ha) RSPO-certified?
0

150. Percentage of mills RSPO-certified?
2 (40%)

151. Time-bound plan for achieving 100% RSPO certification of scheme/plasma/ associated smallholders and outgrowers within five years or target already achieved?
2026 - The company extended its target from 2020 to 2026 in its latest ACOP report

152. Percentage of FFB supply (tonnes) from independent smallholders/ outgrowers/third-party FFB
<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>suppliers that is RSPO-certified?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>153. Year expected to achieve 100% RSPO certification of all palm product processing facilities?</td>
<td>✗ 0 / 1</td>
<td></td>
</tr>
<tr>
<td>154. Percentage of all palm oil and oil palm products handled/traded/processed (tonnes) that is RSPO-certified?</td>
<td>✗ 0 / 1</td>
<td></td>
</tr>
<tr>
<td>155. Sells or processes/trades RSPO-certified palm oil through Segregated or Identity Preserved supply chains?</td>
<td>✗ 0 / 1</td>
<td>Mass Balance</td>
</tr>
<tr>
<td>156. Indonesia Sustainable Palm Oil (ISPO) certified (100%)?</td>
<td>✗ 0.5 / 1</td>
<td>Four units have been awarded ISPO certification, awaiting three more units</td>
</tr>
<tr>
<td>157. Malaysia Sustainable Palm Oil (MSPO) certified?</td>
<td>✗ 0.5 / 1</td>
<td>This indicator is disabled as the company does not operate in Malaysia</td>
</tr>
<tr>
<td>158. Certified under voluntary sustainability certification scheme (e.g. ISCC, SAS, RSB, etc.)?</td>
<td>✗ 0 / 1</td>
<td>ISO 14001</td>
</tr>
<tr>
<td>159. Commitment to support smallholders?</td>
<td>✓ 1 / 1</td>
<td>Source</td>
</tr>
<tr>
<td>160. Programme to support scheme/plasma smallholders?</td>
<td>✓ 1 / 1</td>
<td>Source</td>
</tr>
<tr>
<td>161. Percentage of scheme/plasma smallholders involved in programme?</td>
<td>✗ 0 / 1</td>
<td></td>
</tr>
<tr>
<td>162. Programme to support independent smallholders/outgrowers?</td>
<td>✗ 0 / 1</td>
<td>This indicator is disabled as the company's reporting broadly suggests that it does not source from independent smallholders or outgrowers. Please note that ZSL has been unable to confirm this</td>
</tr>
<tr>
<td>163. Percentage of independent smallholders/outgrowers involved in programme?</td>
<td>✗ 0 / 1</td>
<td>This indicator is disabled as the company's reporting broadly suggests that it does not source from independent smallholders or outgrowers. Please note that ZSL has been unable to confirm this</td>
</tr>
<tr>
<td>164. Process used to prioritise, assess and/or engage suppliers on compliance with company’s policy and/or legal requirements?</td>
<td>✗ 0 / 1</td>
<td></td>
</tr>
<tr>
<td>165. Percentage of suppliers assessed and/or engaged on compliance with company requirements?</td>
<td>✗ 0 / 1</td>
<td></td>
</tr>
<tr>
<td>Question</td>
<td>Score</td>
<td></td>
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</tr>
<tr>
<td>166. Time-bound plan to engage with all high-risk mills within three years?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>167. Programme to support high-risk mills to become compliant with sourcing policies?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>168. Regularly engages with a subset of high-risk mills?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>169. Procedures in place to assess all own and third-party supplying palm oil mills for risk level?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>170. Regularly assesses and categorises the risk level of all own and third-party supplying mills?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>171. Regularly reports the risk level of all own and third-party supplying mills identified in its supply chain?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>172. Suspension or exclusion criteria for suppliers?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>173. Time-bound action plans (including Key Performance Indicators) for suppliers to be in compliance with palm oil sourcing commitments?</td>
<td>✗</td>
<td></td>
</tr>
<tr>
<td>174. Proportion of direct and indirect supply that comes from palm oil plantations which are compliant with palm oil sourcing policies?</td>
<td>✗</td>
<td></td>
</tr>
</tbody>
</table>

**Governance and grievances**

<table>
<thead>
<tr>
<th>Question</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>175. Commitment to ethical conduct and prohibition of corruption?</td>
<td>✓</td>
</tr>
<tr>
<td>176. Commitment to ethical conduct and prohibition of corruption applies to all suppliers?</td>
<td>✗</td>
</tr>
<tr>
<td>177. Progress on commitment to ethical conduct and prohibition of corruption?</td>
<td>✓ &lt;br&gt; Source:&lt;br&gt;Points for external verification have been awarded on the basis of the company's RSPO certified landbank/volume</td>
</tr>
<tr>
<td>178. Disclosure of the company's management approach to tax and payments to governments?</td>
<td>✗</td>
</tr>
<tr>
<td>179. Whistleblowing procedure?</td>
<td>✓</td>
</tr>
<tr>
<td></td>
<td>Question</td>
</tr>
<tr>
<td>---</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>180</td>
<td>Own grievance or complaints system open to all stakeholders?</td>
</tr>
<tr>
<td>181</td>
<td>Details of complaints and grievances disclosed?</td>
</tr>
</tbody>
</table>