



## Paper & Forest Products

### Driving forces

The paper and forest products industry is comprised of companies that manufacture timber, wood products, and paper. Responsible management of plantations and sourcing of wood fibers is demonstrated through certification and chains of custody (CoC) schemes. These play an important role in gaining customer trust through providing assurance and traceability on important public issues including preservation of high biodiversity, land rights, and equitable sharing of benefits. Effectively engaging with local stakeholders is essential to maintain access to land and a social license to operate. Effectively managing water-related risks are crucial to ensure productive plantations and reliable production. Top priorities for paper production also include operational eco-efficiency, climate strategy, and occupational health and safety. Innovations such as converting waste biomass into fuel contribute to cost advantages through reducing carbon emissions and waste. In addition, converting waste biomass into bioplastics open up new market opportunities and sources of revenue streams. Moreover, the introduction of new technologies such as enzyme-based processes can further contribute to securing a competitive advantage.

### Highlighted criteria

- Economic Dimension
  - Corporate Governance
  - Customer Relationship Management
  - Supply Chain Management
- Environmental Dimension
  - Product Stewardship
  - Sustainable Fiber and Pulp Sourcing
  - Sustainable Management of Forests
- Social Dimension
  - Human Capital Development
  - Occupational Health and Safety
  - Social Impacts on Communities

### Sustainability leaders 2018

<span style="color: #008000;">●</span>	<b>RobecoSAM Gold Class</b>	
	UPM-Kymmene OYJ*	Finland
<span style="color: #808080;">●</span>	<b>RobecoSAM Silver Class</b>	
	Fibria Celulose SA	Brazil

\* RobecoSAM Industry Mover

### Industry statistics

Number of companies in universe	14
Number of companies assessed by RobecoSAM in 2017	11
Assessed companies to total companies in universe (%)	79
Market capitalization of assessed companies to total market capitalization (%)	75

### Results at industry level

Dimension	Average score	Best score	Dimension weight
Economic	54	91	34%
Environmental	56	92	33%
Social	53	90	33%

### Total score

