

## Promotion of Sustainability Management



| Mission  | The Nippon Paper Group aims to contribute to better living and cultural progress everywhere it does business |  |
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| VISION   |  | MATERIALITY AND SDGs   |
| 1. Drive social sustainability<br>through our business |  | Achieve the following through the value chain<br>• Response to climate change<br>• Utilization of sustainable forest resources<br>• Preservation of biodiversity<br>• Promotion of resource circulation<br>• Reduction of environmental burden<br>• Respect for human rights |
| 2. Delight our customers                               |  | <ul> <li>Response to changes in the social environment</li> <li>Stable supply of products</li> <li>Improvement in safety</li> </ul>  |
| 3. Instill pride in employees                          |  | <ul> <li>Realization of diverse work styles</li> <li>Active participation of diverse human resources</li> <li>Promotion of occupational safety and health</li> </ul>   |
| 4. Give back to society                                |  | In addition to business growth achieved through<br>activities 1 to 3 above, the following will be realized:<br>- Enhancement of governance<br>- Communication with stakeholders<br>- Coexistence with local communities and society  |

### **Promotion of sustainability management**

### **Business Deplopment as a Comprehensive Biomass Company**



# Promotion of "three circulations" taking advantage of the characteristics of woody resources



## **Reinforcement of "Three Circulations"**

## Grow the business and help to bring about a circulation-oriented society by reinforcing "three circulations", which take advantage of woody resources

| Circulation of<br>Sustainable Forest<br>Resources   | <ul> <li>Aim to maximize forest values by using our domestic and foreign plantations and forests (about 170,000 ha)</li> <li>We have developed unique breeding and proliferation technologies using plantations of Amcel as fields, greatly improving the productivity of the plantations of Amcel</li> <li>Apply the breeding and proliferation technologies to other forests to increase the CO<sub>2</sub> fixation amount per unit area and improve the productivity of forest management</li> </ul> |
|---|--|
| Circulation of Woody<br>Resources Used for<br>Various Purposes by<br>Using Technological<br>Abilities | <ul> <li>Develop various environmentally friendly products using woody resources and increase the CO<sub>2</sub> fixation amount</li> <li>Aim to grow the business and circulate carbon through woody resources using biomass materials such as CNF and MinerPa® as well as new biomass fuel</li> <li>Reduce the CO<sub>2</sub> generation amount during transport using "Long lasting roll" of Nippon Paper Crecia and CNF reinforced resin, which enables weight reduction</li> </ul>                  |
| Active Product<br>Recycling   | <ul> <li>Actively utilize unused wastepaper, which has so far been difficult to recycle (establish technologies and the collection system)</li> <li>Construct collection schemes for paper cups and liquid packging products and barrier paper materials, and minimize environmental burden</li> </ul>   |



## Separation of supervision and business execution

• Strengthen the function of outside directors

# Clarifying authority and responsibilities in business execution

 Create Chief Officer positions (Technology, Raw Materials, R&D, Logistics)

## Addressing sustainability related issues

Disaster Response

(Formulate and manage Business Continuity Plan) (Prepare for natural disasters such as earthquake or heavy rain)

Develop disclosure based on TCFD recommendations