$\underset{\text{Topic}}{\mathsf{SASB}}$

| Topic | Code | Category | Accounting Metric | Unit | Disclosure |
|--------------------------------|---------------|--------------|---|-------------------------------------|------------|
| Greenhouse Gas Emissions | RR-PP-110a.1 | Quantitative | Gross global Scope 1 emissions | Metric tons of CO ₂ e | 2,128,176 |
| | RR-PP-110a.2. | Qualitative | Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets | Page: | 58 |
| Air Quality | RR-PP-120a.1 | Quantitative | (1) NOx emissions * | Metric tons | 980 |
| | | | (2) SOx emissions * | Metric tons | 704 |
| | | | (3) PM emissions | Metric tons | 196 |
| | | | (4) VOCs emissions | Metric tons | 153 |
| | | | (5) HAPs emissions | Metric tons | 0.13 |
| Energy Management | RR-PP-130a.1 | Quantitative | Total net energy consumption | Gigajoules (GJ) | 36,001,946 |
| | | | Percentage grid electricity | % | 7% |
| | | | Percentage of biomass energy usage | % | 24% |
| | | | Percentage of renewable energy usage (excluding biomass) | % | 0.03% |
| | | | Total self-generated energy | Gigajoules (GJ) | 33,417,787 |
| | | | Amount of self- generated energy sold | Gigajoules (GJ) | 230,565 |
| | | | Amount of self-generated renewable energy | Gigajoules (GJ) | 15,239 |
| | | | Percentage of SRF usage (SRF, paper reject, waste tires) | % | 11% |

| Topic | Code | Category | Accounting Metric | Unit | Disclosure |
|---------------------------------|---------------|--|--|---|------------|
| Water Resource Management | RR-PP-140a.1 | Quantitative | (1) Total water withdrawals | Thousand cubic meters (m³) | 44,678 |
| | | | (2) Total net fresh water consumption | Thousand cubic meters (m ³) | 3,256 |
| | | | (3) Percentage of water withdrawal in areas with high or extremely high water stress | % | 0.3% |
| | | | (4) Percentage of net water consumption in areas with high or extremely high water stress | % | 1.4% |
| | RR-PP-140a.2. | Qualitative | Water resource management risks and corresponding strategies and management policies | Page: | 65 |
| Performance Metrics | RR-PP-000.A | Quantitative | Pulp production volume | Metric tons | 368,660 |
| | RR-PP-000.B | Quantitative | Paper production volume | Metric tons | 2,532,839 |
| | RR-PP-000.C | Quantitative | Total wood fiber sourced | Metric tons | 2,202,562 |
| Supply Chain Management | | Quantitative | Percentage of wood fiber sourced from (1) third-party certified | FSC CoC% | 21.4% |
| | | forestlands and percentage to each standard | PEFC% | 5.4% | |
| | RR-PP-430a.1 | Quantitative | (2) meeting other fiber sourcing standards and percentage to each standard | FSC CW% | 10.8% |
| | RR-PP-430a.2. | Quantitative | Amount of recycled and recovered fiber procured | Metric tons | 1,646,731 |

^{*} Data Scope: All production sites listed in the "Entities included in the report".

Heating Values for Energy Conversion

| Energy Type | Heating Value | Unit | Energy Type Hear | ing Value | Unit |
|-------------|---------------|----------|-----------------------------|-----------|---------|
| Electricity | 860 | kcal/kWh | Liquefied petroleum gas/Gas | 6,635 | kcal/L |
| Coal | 5,600 | kcal/kg | Natural gas | 9,000 | kcal/m³ |
| Fuel oil | 9,600 | kcal/L | Biogas | 4,941 | kcal/m³ |
| Diesel | 8,400 | kcal/L | Waste tires | 8,643 | kcal/kg |

| Energy Type | Heating Value | Unit |
|-----------------------|---------------|---------|
| SRF | 5,150 | kcal/kg |
| Lignin (black liquor) | 3,513 | kcal/kg |
| Paper Reject | 5,150 | kcal/kg |
| Sludge | 487 | kcal/kg |

| Energy Type | Heating Value | Unit |
|--------------------------------|---------------|---------|
| Barks | 1,535 | kcal/kg |
| Waste woods/wood chips/sawdust | 3,648 | kcal/kg |

^{*}The heating value of fuel and electricity refers to the "Unit Heating Value Table of Energy Products" from the Energy Bureau of the Ministry of Economic Affairs and the measurement results of our plants.

 $^{^{*}}$ NOx: As the selected detection method is the total nitrogen oxide measurement method, it is unable to exclude N₂0. Therefore, in accordance with local regulations and GRI 305-7 reporting requirements, the N0x emissions are disclosed.

^{*} SOx: As the chosen method is the total sulfur oxide measurement method, it is unable to individually detect SO₂. Therefore, in accordance with local regulations and GRI 305-7 reporting requirements, the SOx emissions are disclosed.