

## Environmental Data

### Environment-Related Data Coverage Rate

|                                                                               | Unit | FY2023 |
|-------------------------------------------------------------------------------|------|--------|
| The Furukawa Company Group<br>(consolidated basis, including overseas sites*) | %    | 99.8   |

\* Sales from business sites included in the calculation as a percentage of consolidated net sales

### Environmental Impact Emissions

#### INPUT

| Category                 |                                                 |                                             | Unit         | FY2019  | FY2020  | FY2021  | FY2022  | FY2023**1 |
|--------------------------|-------------------------------------------------|---------------------------------------------|--------------|---------|---------|---------|---------|-----------|
| Total energy input       | Volatile oil (gasoline)                         |                                             | kℓ           | 34      | 30      | 32      | 33      | 44        |
|                          | Kerosene                                        |                                             | kℓ           | 231     | 205     | 210     | 195     | 268       |
|                          | Diesel oil                                      |                                             | kℓ           | 204     | 170     | 210     | 214     | 658       |
|                          | Fuel oil A                                      |                                             | kℓ           | 211     | 170     | 33      | 32      | 234       |
|                          | Liquefied petroleum gas (LPG)                   |                                             | t            | 381     | 314     | 345     | 349     | 335       |
|                          | Liquefied natural gas (LNG)                     |                                             | t            | —       | —       | —       | —       | 180       |
|                          | City gas                                        |                                             | thousand m³  | 848     | 773     | 906     | 779     | 859       |
|                          | Warm water                                      |                                             | GJ           | —       | —       | —       | —       | 229       |
|                          | Cold water                                      |                                             | GJ           | —       | —       | —       | —       | 598       |
|                          | Biogas (non-fossil fuel)                        |                                             | thousand m³  | —       | —       | —       | —       | 3         |
|                          | Power consumption                               |                                             | thousand kWh | 51,085  | 47,949  | 52,530  | 48,017  | 59,379    |
|                          | Renewable energy (portion of power consumption) |                                             | thousand kWh | 14,645  | 11,536  | 11,917  | 13,159  | 13,089    |
| Total energy consumption | —                                               |                                             | thousand GJ  | 438     | 427     | 472     | 410     | 565       |
| Total water consumption  | Clean water                                     |                                             | thousand m³  | 120     | 109     | 97      | 93      | 119       |
|                          | Industrial water                                | Used water collected in industrial quarries | thousand m³  | —       | —       | —       | —       | 0         |
|                          |                                                 | External drainage                           | thousand m³  | —       | —       | —       | —       | 0         |
|                          |                                                 | Harvested rainwater                         | thousand m³  | —       | —       | —       | —       | 0         |
|                          |                                                 | Extracted from seawater or the ocean        | thousand m³  | —       | —       | —       | —       | 0         |
|                          |                                                 | Other*2                                     | thousand m³  | 560     | 562     | 521     | 475     | 434       |
|                          |                                                 | Total                                       | thousand m³  | 560     | 562     | 521     | 475     | 434       |
|                          | Groundwater                                     |                                             | thousand m³  | 0       | 0       | 0       | 0       | 97        |
|                          | Total                                           |                                             | thousand m³  | 680     | 671     | 618     | 568     | 650       |
| Total materials input    | —                                               |                                             | t            | 121,008 | 114,303 | 118,800 | 118,325 | 118,560   |

\*1 In fiscal 2023, we expanded the scope of calculation from major domestic production sites to a consolidated basis, including overseas sites.

\*2 Includes surface water from rivers, etc.

## OUTPUT

| Category                                           |                                 | Unit                    | FY2019 | FY2020 | FY2021 | FY2022  | FY2023*1       |
|----------------------------------------------------|---------------------------------|-------------------------|--------|--------|--------|---------|----------------|
| CO <sub>2</sub> emissions                          | Scope 1 (energy origin)         | t-CO <sub>2</sub>       | 4,838  | 4,192  | 4,296  | 3,996   | <b>6,766</b>   |
|                                                    | Scope 2                         | t-CO <sub>2</sub>       | 17,092 | 16,711 | 17,808 | 15,540  | <b>19,271</b>  |
|                                                    | Scope 1 + 2                     | t-CO <sub>2</sub>       | 21,930 | 20,903 | 22,104 | 19,536  | <b>26,037</b>  |
|                                                    | Category 4                      | t-CO <sub>2</sub>       | —      | —      | —      | 6,323   | <b>8,224</b>   |
|                                                    | Category 5                      | t-CO <sub>2</sub>       | —      | —      | —      | 29      | <b>22</b>      |
|                                                    | Category 6                      | t-CO <sub>2</sub>       | —      | —      | —      | 1,030   | <b>3,127</b>   |
|                                                    | Category 11                     | t-CO <sub>2</sub>       | —      | —      | —      | 648,449 | <b>675,053</b> |
|                                                    | Scope 3 total                   | t-CO <sub>2</sub>       | —      | —      | —      | 655,831 | <b>686,426</b> |
| Wastewater                                         | Underground infiltration        | thousand m <sup>3</sup> | 3      | 9      | 9      | 8       | <b>55</b>      |
|                                                    | Rivers, etc.                    | thousand m <sup>3</sup> | 325    | 294    | 256    | 203     | <b>170</b>     |
|                                                    | Sewage (groundwater)            | thousand m <sup>3</sup> | 128    | 150    | 131    | 129     | <b>145</b>     |
|                                                    | Total marine emissions          | thousand m <sup>3</sup> | —      | —      | —      | —       | <b>0</b>       |
|                                                    | Other                           | thousand m <sup>3</sup> | 21     | 21     | 21     | 21      | <b>21</b>      |
|                                                    | Total                           | thousand m <sup>3</sup> | 477    | 474    | 417    | 361     | <b>391</b>     |
| Reused/recycled materials<br>(4) = (1) + (2) + (3) | Sold as material with value (1) | t                       | 3,204  | 2,456  | 3,045  | 3,046   | <b>3,325</b>   |
|                                                    | Collected at no cost (2)        | t                       | 43     | 39     | 56     | 56      | <b>66</b>      |
|                                                    | Recycled for a fee (3)          | t                       | 2,311  | 2,228  | 1,804  | 1,943   | <b>2,108</b>   |
|                                                    | Total (4)                       | t                       | 5,558  | 4,723  | 4,905  | 5,045   | <b>5,499</b>   |
| Total other emissions, including waste             | —                               | t                       | 7,039  | 5,912  | 6,347  | 6,459   | <b>7,860</b>   |
| Recycling percentage*1                             | —                               | %                       | 79.0   | 79.9   | 77.3   | 78.1    | <b>70.0</b>    |
| Percentage of materials with value*4               | —                               | %                       | 45.5   | 41.5   | 48.0   | 47.1    | <b>42.3</b>    |
| Final waste disposal volume                        | —                               | t                       | 491    | 404    | 470    | 434     | <b>390</b>     |
| Final waste disposal percentage*5                  | —                               | %                       | 7.0    | 6.8    | 7.4    | 6.7     | <b>5.0</b>     |
| Total BOD volume                                   | —                               | t                       | 1      | 1      | 1      | 0       | <b>1</b>       |
| Total COD volume                                   | —                               | t                       | 2      | 2      | 1      | 1       | <b>1</b>       |
| Total phosphorus volume                            | —                               | t                       | 0      | 0      | 0      | 0       | <b>0</b>       |
| Total nitrogen volume                              | —                               | t                       | 1      | 1      | 1      | 1       | <b>1</b>       |
| Volatile organic compound (VOC) emissions          | —                               | t                       | 161    | 145    | 144    | 152     | <b>171</b>     |
| Nitrogen oxide (NOx) emissions                     | —                               | t                       | 2      | 2      | 1      | 2       | <b>11</b>      |
| Sulfur oxide (SOx) emissions                       | —                               | t                       | 2      | 2      | 2      | 1       | <b>2</b>       |
| Soot/dust emissions                                | —                               | t                       | 1      | 2      | 2      | 0       | <b>0</b>       |

\*1 In fiscal 2023, we expanded the scope of calculation from major domestic production sites to a consolidated basis, including overseas sites.

\*3 (4) / Total other emissions, including waste

\*4 (1) / Total other emissions, including waste

\*5 Final waste disposal volume / Total other emissions, including waste