

|   | Category   | CO <sub>2</sub> Emission Amount (GHG Emission Amount)<br>Unit: tons of CO <sub>2</sub> | Calculation Method etc.   |
|---|--|--|---|
| 1 | Purchased Goods and Services                                     |  | Marubeni uses broad business networks, both within Japan and overseas, to conduct importing and exporting (including third country trading), as well as domestic business, encompassing a diverse range of business activities across wide-ranging fields including lifestyle, IT solutions, food, agri business, forest products, chemicals, metals & mineral resources, energy, power, infrastructure project, aerospace & ship, finance, leasing & real estate business, construction, industrial machinery & mobility, next generation business development and next generation corporate development. Additionally, the Marubeni Group offers a variety of services, makes internal and external investments, and is involved in resource development throughout all of the above industries. Being a general trading company dealing with many different types of products, it is very difficult for us to calculate the emission for all products. |
| 2 | Capital Goods  | 342,668  | The emissions were calculated by multiplying the total acquisition value of tangible fixed assets (buildings and structures, machinery, and equipment) on a consolidated basis for the reporting year using the emissions intensity per unit cost of capital goods. The emission intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.  |
| 3 | Fuel and Energy Related Activities Not Included in Scope 1 and 2 | 224,660  | The emissions were calculated by multiplying the amount of electricity, steam, and fuel purchased by Marubeni Corporation and its consolidated subsidiaries using the emissions intensity on the upstream side. The emissions intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment and IDEA by the National Institute of Advanced Industrial Science and Technology.  |
| 4 | Transportation and Distribution (Upstream)                       | 11,787   | The CO <sub>2</sub> emission of Marubeni Corporation's domestic transportation (upstream/downstream) is calculated based on Japan's Act on Promotion of Global Warming Countermeasures, and includes category 9 emissions. Transportation outside Japan is not included.<br>(Breakdown)Truck : 5,614t-CO <sub>2</sub> , Ship : 6,168t-CO <sub>2</sub> , Rail : 5t-CO <sub>2</sub> , Air : 1 t-CO <sub>2</sub>   |
| 5 | Waste Generated in Operation                                     | 119,751  | The emissions were calculated by multiplying the waste amounts for the reporting year using the emissions intensity per waste type. The emission intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.  |
| 6 | Business Travel  | 5,979  | The emissions were calculated by multiplying with the number of employees in the Marubeni Group using the emissions intensity per employee. The emission intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.  |
| 7 | Employee Commuting   | 10,873   | The emissions were calculated by multiplying with the number of employees in the Marubeni Group using the emissions intensity per employee/workdays (office/metropolis), and by the number of workdays for the reporting fiscal year. The emission intensity was referred to the Emissions Unit Value Database by the Ministry of the Environment.  |
| 8 | Leased Assets (Upstream)   | 0  | All energy usage amounts for assets leased by contract are included in Scope 1 or 2.  |

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|--------------------------|--|--|---|
| 9                        | Transportation and Distribution (Downstream) | 0  | The emissions for category 9 are included in category 4.  |
| 10                       | Processing of Sold Goods                     |  | Marubeni uses broad business networks, both within Japan and overseas, to conduct importing and exporting (including third country trading), as well as domestic business, encompassing a diverse range of business activities across wide-ranging fields including lifestyle, IT solutions, food, agri business, forest products, chemicals, metals & mineral resources, energy, power, infrastructure project, aerospace & ship, finance, leasing & real estate business, construction, industrial machinery & mobility, next generation business development and next generation corporate development. Additionally, the Marubeni Group offers a variety of services, makes internal and external investments, and is involved in resource development throughout all of the above industries. Being a general trading company dealing with many different types of products, it is very difficult for us to calculate the emission for all products. |
| 11                       | Use of Sold Products                         |  |   |
| 12                       | End-of-Life Treatment of Sold Products       |  |   |
| 13                       | Leased Assets (Downstream)                   |  |   |
| 14                       | Franchises                                   | 0  | We own consolidated subsidiaries engaged in leasing operations; however, we have not established a system to calculate the energy usage associated with the leased assets yet.<br>No franchise business is operated.  |
| 15                       | Investments                                  | 22 million   | Category 15 covers Scope 1 and Scope 2 emissions for associate investees of the Marubeni Group accounted for using the equity method. The emissions are calculated by multiplying by our equity share.<br>(Breakdown)<br>Power generation: 19 million t-CO <sub>2</sub><br>Resource projects: 2 million t-CO <sub>2</sub><br>Other businesses: 1 million t-CO <sub>2</sub>  |
| Total (Category 1 to 15) |  | Category 15: 22 million t- CO <sub>2</sub><br>Except Category 15: 715,718 t- CO <sub>2</sub> |   |

Note: Due to rounding, calculations of categories 4 and 9 may not match the breakdown and category totals.