

ESG Data

Category/Item	Scope			FY2015	FY2016	FY2017	FY2018	FY2019
	HTS	Domestic group	Overseas group					
Environment								
Environmental Management								
Coverage of environmental management system (ISO14001)(percentage of certification acquisition)	●	●	●	-	-	3.8%	3.8%	3.6%
Head office acquired "Eco Stage 2" (equivalent to ISO14001) and implemented it in domestic group companies.								
Number of non-compliance with environmental laws and regulations (environmental compliance)	●			0	0	0	0	0
Attendance rate of environmental e-learning courses	●	●		97.6%	99.4%	99.8%	99.8%	99.7%
Reduction of Environmental Load by Products and Services								
Eco-friendly vehicle ownership ratio	●	●		90.2%	100%	100%	100%	100%
Advanced Eco-friendly vehicle ownership ratio	●	●		-	-	90%	93%	96%
Greenhouse Gas (GHG)								
Improve fuel efficiency by vehicle type (driving distance/fuel consumption) ※Large, Medium, and Small size (fuel efficiency km/ℓ) [CO ₂ emission reduction target] ※CO ₂ emission reduction target was changed from "Reduction of CO ₂ emission intensity"(until FY2017) to "Improvement of fuel efficiency" (from FY2018 and FY2019)	●	●		Compared to FY2013 -2%	Compared to FY2014 -2%	Compared to FY2014 -3%	Compared to FY2014 +4%	Compared to FY2018 +1%
Improve fuel efficiency by vehicle type (driving distance/fuel consumption) ※Large, Medium, and Small size (fuel efficiency km/ℓ) [Result of reduction of CO ₂ emission]	●	●		Compared to FY2013 -5.4%	Compared to FY2014 +1.1%	Compared to FY2014 +2.5%	Compared to FY2014 +1.2%	Compared to FY2018 +0.4%
CO ₂ reduction by modal shift (t-CO ₂) ※Specific case	●	●		Modal shift to railway transport for precision instruments from Chiba Prefecture to other areas in Japan 22.8 ※Please refer to page 20 of Annual Report 2016 for details	Modal shift to railway transport for precision instruments from Aichi Prefecture to other areas in Japan 25.4 ※Please refer to page 26 of Annual Report 2017 for details	Modal shift to sea transport for recyclable resource waste from Kanto area to Hokkaido and Kyushu 320 ※Please refer to page 28 of Annual Report 2018 for details	Modal shift to railway transport for household medicine from Toyama area to other areas in Japan 45.8	Modal shift to vessel for transportation of recyclable resource waste 31.9 ※Please refer to page 64 of Integrated Report 2020 for details
Total of above CO ₂ emission reductions in comparison with truck transport				-79%	-86%	-50%	-79%	-28% ※Comparison with transport by former container
CO ₂ emissions suppressed with LED lighting fixtures (t-CO ₂)	●	●	●	400	227	1,300	2,730	141.2
Total GHG emissions (Scope 1) (t-CO ₂)	●	●		48,335	46,891	44,290	43,656	42,207
Total GHG emissions (Scope 1&2) (t-CO ₂)	●	●		138,640	135,690	132,122	127,561	119,753
Total GHG emissions (Scope 3) (t-CO ₂)	●	●	●	-	563,622(partial tally)	537,272	557,860	527,187
Air/Chemicals								
Emissions of NOx, SOx and other significant air emissions	●	●		Since 1992, we purchased only the vehicles equipped with measures against NOx and SOx to comply with emission regulations.				
Energy								
Electricity consumption per "floor space" in "buildings" [Reduction target for energy consumption intensity]	●	●		Compared to FY2013 -2%	Compared to FY2014 -2%	Compared to FY2014 -3%	Compared to FY2014 -4%	Compared to FY2018 -1%
Electricity consumption per "floor space" in "buildings" [Result of reduction of energy consumption intensity]	●	●		Compared to FY2013 -6.7%	Compared to FY2014 -0.7%	Compared to FY2014 -1.0%	Compared to FY2014 +0.9%	Compared to FY2018 -3%
Total energy input/consumption (amount used) (GJ)	●	●		1,214,832	2,417,036	2,454,703	2,462,590	2,409,865
Waste/Recycling								
Total waste emissions (t)	●	●		33,139	34,564	33,304	30,527	29,892
Reduction target for copy paper consumption [Reduction of resource use]	●	●		YoY: -1%	YoY: -1%	YoY: -1%	YoY: -1%	YoY: -1%
Results of copy paper consumption [Reduction of resource use]	●	●		YoY: -3.9%	YoY: -2.9%	YoY: -2.9%	YoY: -2.4%	YoY: -5.3%
Recycling rate target [Waste reduction]	●	●		99%	99%	99%	99%	99%
Actual recycling rate [Waste reduction]	●	●		99.0%	99.4%	99.6%	99.4%	99.0%
Amount of non-recycled waste (t)	●	●		331	206	133	121	246
Amount of recycled waste (recycled amount: total) (t)	●	●		32,808	34,358	33,171	30,406	29,564
Emissions of hazardous waste (total volume) (t)	●	●		Although we do not keep track of the exact amount of PCB, other waste oil and polluted mud because their amount is low, we manage them properly in accordance with laws.				
Green Purchasing								
Green purchasing rate	●	●		87.2%	88.3%	90.0%	88.3%	86.0%
Water								
Input of water resources (m ³)	●	●		348,371	337,765	333,803	340,129	318,916