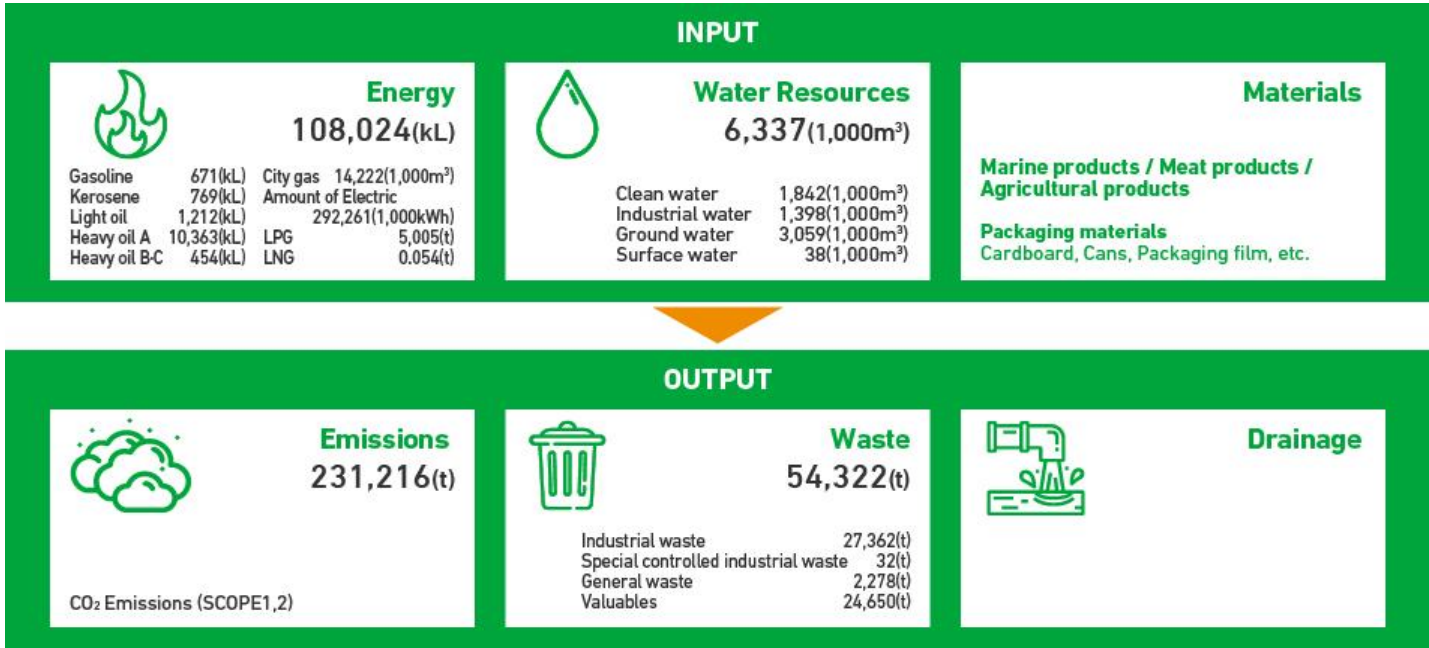


■ Environmental Data

● Overview of the business activities and environmental footprint of the complete supply chain



※Scope of survey is group companies in Japan

● Amount of energy used and volume of CO₂ emitted

		FY2017	FY2018
CO ₂ Emissions (t-CO ₂)		247,270	231,216
Amount of energy used	Total (Crude oil equivalent : KL)	115,848	108,024
	Gasoline (KL)	703	671
	Kerosene (KL)	746	769
	Light oil (KL)	1,174	1,212
	Heavy oil A (KL)	12,742	10,363
	Heavy oil B・C (KL)	442	454
	City gas (1,000m³)	14,651	14,222
	Amount of Electric (1,000kWh)	298,574	292,261
	LPG (t)	5,016	5,005
	LNG (t)	0.048	0.054

※Scope of survey is group companies in Japan

● Waste emissions, Recycling

	FY2017	FY2018
Industrial waste(t)	28,838	27,362
Special controlled industrial waste(t)	43	32
General waste(t)	1,957	2,278
Valuables(t)	24,196	24,650
Recycling waste	94.5%	94.6%

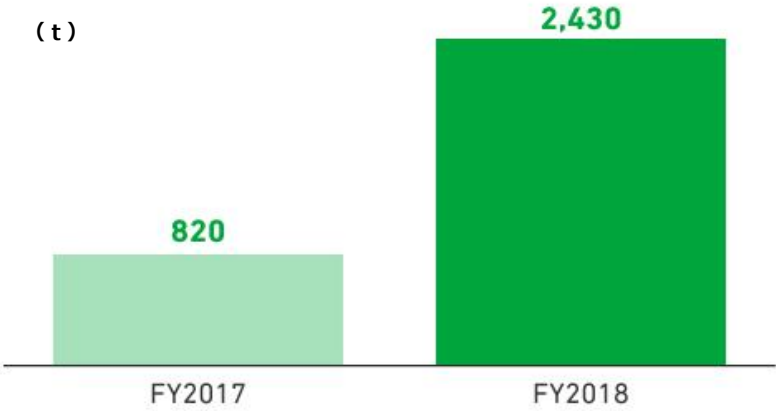
※Scope of survey is group companies in Japan

● Water use

		FY2017	FY2018
Water use	Total (1,000m³)	6,428	6,337
	Clean water (1,000m³)	1,898	1,842
	Industrial water (1,000m³)	1,443	1,398
	Ground water (1,000m³)	3,068	3,059
	Surface water (1,000m³)	19	38

※Scope of survey is group companies in Japan

● Trend in Volume of Frozen Foods for Household Bearing MSC Marine Eco-Label



※Scope of survey is Maruha Nichiro Corporation