

Environmental impact data of Nissei Corporation

		Unit	FY2011	FY2012	FY2013	
● Resource consumption amount						
○ Product material						
	Metal	t	-	-	8,643	
	Plastic	t	-	-	41	
	Other	t	-	-	23	
○ Other materials (main materials)						
	Expanded polystyrene for packaging	t	-	-	0	
	Corrugated fiberboard	t	-	-	385	
	Paper	t	-	-	73	
● Total energy consumption						
	Electricity	MWh	27,932	27,373	29,378	
	Steam	t	0	0	0	
	LPG/LNG	t	60	19	18	
	City gas, etc.	m ³	2,322,591	2,242,629	2,265,640	
	Oil, etc.	kl	41	123	12	
● Emissions of greenhouse gases		t-CO ₂	15,397	15,130	15,626	
● Water consumption						
Water intake	Clean water	m ³	98,401	106,687	95,341	
	Industrial water	m ³	0	0	0	
	Underground water	m ³	0	0	0	
Amount of wastewater	Public water	m ³	0	0	0	
	Sewer system	m ³	98,401	106,687	95,341	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	11	7	10
	COD (chemical oxygen demand)		mg/l	12	4	12
	n-hexane	Mineral oils	mg/l	1	2	1
		Animal and vegetable oils	mg/l			
	SS (suspended solids)		mg/l	20	4	4
● Waste amount						
Production-related waste		t	-	-	3,685	
Amount of waste recycled		t	-	-	3,685	
Recycle rate		%	-	-	100	
Amount of landfill waste		t	-	-	0	
Rate of landfill waste		%	-	-	0	

* Nissei Corporation became a consolidated subsidiary in January 2013. The greenhouse gas emissions and water consumption are reported retrospectively for the past fiscal year (with the same scope of aggregation).

Outline of Manufacturing Facility (as of March 31, 2014)



Location: Anjo, Aichi Prefecture, Japan

Main line of business: Manufacture and sales of speed reducers, small gears, and die-cast products; and lease of real estate properties (including condominiums)

Land area: 91,400 m²

Establishment date: March 12, 1942