

Environmental impact data of Brother Industries Technology (M) Sdn. Bhd.

		Unit	FY2013	FY2014	FY2015	
● Resource consumption amount* ¹		t	16,023	12,684	5,225	
● Total energy consumption						
Electricity		MWh	8,669	7,119	5,165	
Steam		t	0	0	0	
LPG/LNG		t	14	10	9	
City gas		m ³	0	0	0	
Oil, etc.		kL	0	0	0	
● Emissions of greenhouse gases		t-CO ₂	3,319	2,721	1,979	
● Water consumption						
Water intake	Clean water	m ³	34,644	26,597	23,304	
	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	34,644	26,597	23,304	
Amount of recycled water		m ³	0	0	0	
Water pollution load	BOD (biological oxygen demand)		mg/l	17	12	13
	COD (chemical oxygen demand)		mg/l	73	36	36
	n-hexane	Mineral oils	mg/l	-	-	-
		Animal and vegetable oils	mg/l	-	-	-
	SS (suspended solids)		mg/l	7	8	5
● Waste amount						
Production-related waste		t	174	157	110	
Amount of waste recycled		t	174	157	110	
Recycle rate		%	100	100	100	
Amount of landfill waste		t	0	0	0	
Rate of landfill waste		%	0	0	0	

*1: The calculation method was changed in FY2015.

Outline of Manufacturing Facility (as of March 31, 2016)



Location: Johor, Malaysia

Main line of business: Production of consumables for printers, All-in-Ones, etc.

Land area: 53,766 m²

Establishment date: March 1, 1989