

## Timeline for Environmental Milestone Achievement

Year	Month	Main environmental activities
2023	June	Recycled toner cartridge TN-3512 RE becomes the first recycled cartridge in the world to receive the German environmental label, Blue Angel certification (DE-UZ 177).
	May	Brother Industries, Ltd. is selected as one of the top companies in the Asia-Pacific Climate Change Leaders survey.
	February	The agreement signed in 2008 with Gifu Prefecture and Gujo City regarding the conservation of Brother Forest in Gujo is extended for 10 years.
	January	Brother Industries, Ltd. introduces the first on-site and off-site combined PPA service using solar power generation facilities in the Chubu area.
2022	November	Brother Industries, Ltd. is recognized as an Aichi Biodiversity Certificated Outstanding Company by Aichi Prefecture for its outstanding efforts in biodiversity conservation.
	September	Brother Industries (Vietnam) Ltd. receives the Brother Group's first Gold certification from the Responsible Business Alliance (RBA), a global organization that promotes corporate social responsibility.
		Brother Industries, Ltd. joins the Japan Partnership for Circular Economy (J4CE), a government-private partnership framework established to promote the circular economy.
		CFC-less spot cooler PureDrive-FL for forklifts wins the Excellence Award at the 5th EcoPro Awards
	June	Brother Industries (Slovakia) s.r.o. receives certification as a carbon neutral company based on PAS 2060 standard from DNV Business Assurance Italy S.r.l.
	May	Brother Industries, Ltd. is selected as one of the top companies in the Asia-Pacific Climate Change Leaders survey.
	April	Brother's CO <sub>2</sub> emissions reduction targets receive certification for achieving the 1.5°C Target from the Science Based Targets initiative.
		Brother Group Environmental Action Plan 2024 (2022-2024) is formulated.
February	Brother Industries, Ltd. announces a plan to achieve carbon neutrality in the Group's head office area, including the new building, as part of the new building construction project at the Mizuho Manufacturing Facility.	
	Brother Industries, Ltd. revises the resource circulation targets of the Brother Group Environmental Vision 2050, aiming for a new resource ratio of 65% or less to be used in products by FY2030.	
	PureDrive-FL, a fluorocarbons-free spot cooler for forklifts, wins the Bronze Award in the AICHI Environmental Award 2022.	
2021	December	PureDrive-FL, a fluorocarbons-free spot cooler for forklifts, wins the Energy Conservation Grand Prize for the first time among Brother Group's products.

	November	Brother Industries (U.K.) Ltd. receives certification as a carbon neutral company based on PAS 2060 standard from the British Standards Institution (BSI) for the first time as a Brother Group company.
	October	Brother Group revises CO <sub>2</sub> emissions reduction targets of the Brother Group Environmental Vision 2050 with the aim of achieving carbon neutrality in business activities in FY2050.
	August	Brother Industries, Ltd. discloses information based on the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD).
2020	October	Brother Industries, Ltd. secures a Silver Medal in the EcoVadis Sustainability Assessment.
	June	Brother Industries, Ltd. is selected by FTSE Russell for inclusion in FTSE4Good Index Series.
	February	Brother Industries, Ltd. signs agreement to join the United Nations Global Compact.
		Brother Industries, Ltd. supports the recommendations by the Task Force on Climate-related Financial Disclosures (TCFD).
		Brother Industries, Ltd. joins Japan Climate Initiative.
Brother Industries, Ltd. wins the Good Performance Prize in the Environmental Report Section of the 23rd Environmental Communication Awards.		
Environmental special website "Brother Earth" wins German Design Award Winner 2020		
2019	November	Brother Sales, Ltd. wins the Incentive Award in the Eco Unit category of the eco-MASTER GRAND PRIX 2019.
	March	The Brother Group's three biodiversity conservation projects are registered under the Nijyu-maru Project organized by the Japan Committee for IUCN (IUCN-J).
	February	Brother Industries, Ltd. wins the 2019 Aichi Environmental Award (Gold Prize)
2018	July	Brother's CO <sub>2</sub> emissions reduction targets receive certification for achieving the 2°C Target from the Science Based Targets initiative.
	April	Brother Industries (U.K.) Ltd. wins the Queen's Award for Enterprise.
	March	Brother Industries, Ltd.'s biodiversity conservation project receives certification as one of the 12th cooperative projects endorsed by the Japan Committee for United Nations Decade on Biodiversity (UNDB-J).
		The Brother Group's nine biodiversity conservation projects are registered under the Nijyu-maru Project organized by the Japan Committee for IUCN (IUCN-J).
		The Brother Group Environmental Vision 2050 is formulated.
February	Brother Industries, Ltd. wins the Good Performance Prize in the Environmental Report Section of the 21st Environmental Communication Awards.	
2017	October	Taiwan Brother Industries, Ltd. wins the Gold Prize in the manufacturing category of the companies that participated in the 2017 national power-saving campaign (power-saving competition for small- and medium-sized enterprises).
	February	Brother Industries, Ltd. wins the Good Performance Prize in the Environmental Report Section of the 20th Environmental Communication Awards.

		Brother Sales, Ltd. (head office) wins the outstanding eco office award established by Nagoya City.
2016	April	Brother Group Environmental Action Plan 2018 (2016-2018) is formulated.
	February	Brother Industries, Ltd. wins the Good Performance Prize in the Environmental Report Section of the 19th Environmental Communication Awards.
	January	Taiwan Brother Industries, Ltd. wins the Excellence Prize in the Corporate Category of the Carbon Reduction Action Awards for FY2015.
Environmental Management Dept., Brother Industries, Ltd. wins the Life Cycle Assessment Society of Japan (JLCA) Incentive Award at the 12th JLCA Commendation Ceremony.		
2015	June	Brother Industries (U.K.) Ltd. wins the Sustainable Products and Services Award under the Business in the Community Wales Responsible Businesses Awards 2015.
	February	Brother International Corporation (U.S.A.) is commended in Business Recycler of the Year organized by the Tennessee Recycling Coalition.
Brother Industries, Ltd. wins the Good Performance Prize in the Environmental Report Section of the 18th Environmental Communication Awards.		
2014	December	Brother Machinery Xian Co., Ltd. is commended by the High Technology Industry Development Zone Branch Office, Xian Environmental Protection Bureau as an advanced organization in environmental statistics in FY2013.
	October	Brother International Corporation (U.S.A.) wins the Platinum Award under New Jersey Smart Workplaces.
	September	Brother Industries (U.K.) Ltd. wins the Category Winner under the Manufacturing Excellence (MX) Award for Sustainable Manufacturing.
	June	Brother Industries (Shenzhen), Ltd.*1 is commended by Shenzhen City as an advanced company under the Pengcheng*2 Waste Reduction Activities.
		Brother Technology (Shenzhen) Ltd. is commended by Shenzhen City as an advanced company under the Pengcheng Waste Reduction Activities.
		Brother Industries (U.K.) Ltd. wins BIG TICK under the BITC (Business in the Community) Wales Responsible Business Services Award.
	Brother Industries (U.K.) Ltd. wins BIG TICK under the BITC (Business in the Community) Sustainable Products and Services Award.	
May	FAX-2840 becomes the first desktop black-and-white All-in-One to be certified under the Carbon Footprint of Products (CFP) program in Japan.	
January	Brother Industries, Ltd. wins Gold Prize of the 2014 Aichi Environmental Award.	
2013	July	Brother International Corporation (U.S.A.) wins the Silver Prize of the RideWise Award.
	June	Brother International Corporation (U.S.A.) wins the Excellence Award in the Energy and Renewable Resources category of the Governor's Environmental Stewardship Awards program.
	March	Brother International (NZ) Ltd. becomes the first Brother Group company to be audited for ISO 14064 certification (Scopes 1, 2, and 3).

2012	May	The Brother Group is recognized as the first Eco First company in the printer industry under the auspices of the Ministry of the Environment, Government of Japan.
		Brother (China) Ltd. wins the Eco Label Contribution Award from the China Environmental United Certification Center Co., Ltd. under the jurisdiction of the State Environmental Protection Administration.
	February	Brother Sales, Ltd. wins the Certification Test for Environmental Specialists (Eco Test) Promotion Award of the eco-MASTER GRAND PRIX 2011.
2011	May	Brother Industries, Ltd. wins the FY2010 Environmental goo Award in the category of Environmental and Social Reports.
	April	Brother U.K. Ltd. wins the Queen's Award. Brother Group Environmental Action Plan 2015 (2011-2015) is formulated.
2010	October	Brother exhibits its products at the tenth meeting of the Conference of the Parties (COP 10) as a company taking part in the Ink Cartridge Return Project. MFC-J6510DW, MFC-J6710DW, and MFC-J6910DW become the world's first inkjet printers to obtain Nordic Swan Ecolabel certification.
	July	HL-5340D, HL-5350DN, HL-5380DN, MFC-8880DN, and MFC-8890DW become the first Brother products to obtain Environmental Choice New Zealand certification.
	May	Brother Earth, a logo and slogan symbolizing the Brother Group's environmental activities, is created.
	January	Registers as a member of the Challenge 25 Campaign (switching from Team Minus 6%).
2009	December	Five models of printers (including HL-5350DN) and seven models of All-in-Ones (including MFC-8380DN) obtain Nordic Swan Ecolabel certification.
	June	The CO <sub>2</sub> reduction target for FY2020 is added to the Brother Group Environmental Action Plan 2010 (2008-2010), and activities are launched.
	March	A solar power generation system (100 kWh) is introduced at the Kariya Manufacturing Facility.
2008	July	Inkjet All-In-Ones, MFC-6490CW and DCP-6690CW receive the German environmental label, Blue Angel certification.
	June	Participates as exhibitor in Integrated Exhibition of the Environment in Celebration of the Hokkaido Toyako Summit in 2008.
	April	Brother Group Environmental Action Plan 2010 (2008-2010) is formulated.
2007	December	Receives System Certification in the printer and facsimile business under the EcoLeaf eco-label.
2006	April	Brother Group Fifth Environmental Action Plan is formulated.
2005	July	Takes part in EPOC "ECO talk session" at citizen's pavilion of 2005 World Exposition Aichi, Japan.
		Registers in Team Minus 6% membership.
2004	November	Brother issues its first self-certification of the EcoLeaf label to the MFC-620CLN.
	May	Brother Industries, Ltd. becomes the first in the facsimile business to obtain the System Certification of the EcoLeaf.

	April	Brother Industries, Ltd. starts company-wide environmental education by e-learning. Brother Green Procurement Management System starts operation.
2003	April	Personal Facsimile FAX-1100CL becomes first in the home-use facsimile industry to be awarded the EcoLeaf label managed by the Japan Environmental Management Association for Industry (JEMAI).
2002	December	Brother Group Fourth Environmental Action Plan is formulated and announced at the Brother Global Conference.
	September	Laser Printer HL-7050 becomes the world's first printer awarded the TCO '99, an international environmental label.
	April	Zero emission is achieved at major facilities in Japan.
2001	December	Participates as an exhibitor in Eco-Products 2001. (Participated as an exhibitor each year until 2013.)
	September	Laser Printer HL-2460/2460N receives the German environmental label, Blue Angel certification.
1999	December	Brother's Third Environmental Action Plan (Voluntary Plan) is formulated.
	September	Environmental Report is issued for the first time. (It has since been issued annually.)
1998	-	The Green Purchase Guidelines <sup>*3</sup> specifying criteria for selecting products and recommended products are formulated.
1997	August	The Green Procurement Guidelines are formulated for purchasing office supplies and equipment (e.g., lighting, air conditioning).
1996	December	Brother Industries (U.K.) Ltd. becomes the first Brother Group company to obtain ISO 14001 certification.
	July	Brother's Second Environmental Action Plan (Voluntary Plan) is formulated.
1995	February	A new environmental management organization is started at Brother Industries, Ltd. with the Facility Manager and Secretariat of the Environmental Management Committee of Facility spearheading the initiative.
1994	February	Brother's first white paper on the environment is issued. (Issued annually until 1999.)
1993	May	Use of CFC 113 and trichloroethane in the production processes of Brother Industries, Ltd. facilities and wholly owned subsidiaries' facilities are completely banned (including total abolishment of all chlorinated solvents).
		Brother's First Environmental Action Plan (Voluntary Plan) is formulated.
1991	September	Company-wide environmental organization is established for each product division.

\*1: Brother Industries (Shenzhen), Ltd. was subject to an absorption-type merger in October 2016, with Brother Technology (Shenzhen) Ltd. as the surviving company.

\*2: Pengcheng is another name for Shenzhen.

\*3: The Green Purchase Guidelines have been reviewed and maintained as appropriate to reflect the market trends. This activity was found to be performed in-house almost 100% in FY2011 (April 1, 2011-March 31, 2012), therefore, it is currently out of the scope of the report.