

Medium-Term Environmental Conservation Plan

The KUBOTA Group adopted and has been promoting the Medium-Term Environmental Conservation Plan in order to materialize the basic policy of our corporate environmental management.

▶ Targets and results in FY2009

Issues	Actions	Management Indicators	Base FY	Targets	Results	Self-evaluation*
1. Stopping global warming	Reduce CO ₂	CO ₂ emission per unit of sales	2008	-1%	+12.0%	×
			2005	-10.9%	+0.8%	×
			1991 (KUBOTA production plants)	-26.3%	-15.8%	×
	Volume of CO ₂ emissions	2005	FY2005 level or less	+12.3%	×	
		1991 (KUBOTA production plants)	FY1991 level or less	-23.7%	◎	
	Reduce CO ₂ during distribution	CO ₂ emissions per unit of sales	2008	-1%	-1.9%	◎
		2007	-5.0%	-5.8%	○	
2. Increasing environmentally-friendly products and services	Enhance provision of environmentally-friendly products	Ratio of models with reduced RoHS-designated substances	—	25%	24.1%	×
3. Working towards a recycling-based society	Reduce waste	Waste discharge per unit of sales	2008	-2%	+5.5%	×
			2005	-14.5%	-8.0%	×
		Waste discharge	2008	-2%	+1.2%	×
			2005	-0.8%	+2.4%	×
	Zero emissions (Landfill ratio)	—	0.9%	6.0%	×	
	Conserve water resources	Total amount used	2008	-1%	-6.0%	◎
2005			-6.4%	-11.1%	◎	
Implement green purchasing	Ratio of purchase amount	—	96%	91.7%	×	
4. Reducing hazardous chemical substances	Reduce PRTR-designated substances	Release and transfer per unit of sales	2008	-2%	+2.2%	×
			2005	-31.6%	-28.6%	×
		Amount released and transferred	2008	-2%	-2.0%	○
			2005	-20.5%	-20.5%	○
5. Expanding the environmental management system	Construct an environmental management system	Construction of environmental management system in group companies	—	1 site	1 site	○

*Self-evaluation standards ◎: Exceeded target ○: Reached target ×: Target not achieved

▶ The New Medium-Term Environmental Conservation Plan

We have revised the actions and targets of the Medium-Term Environmental Conservation Plan based on the results achieved through FY2009.

Issues	Actions	Management Indicators	Base FY	Targets			
				FY2010	FY2011	FY2012	FY2013
1. Stopping global warming	Reduce CO ₂	CO ₂ emissions per unit of sales	2009	-1%	-4%	-7%	-10%
			(2005)	(-0.2%)	(-3.2%)	(-6.2%)	(-9.3%)
			(1991 (KUBOTA production plants))	(-16.7%)	(-19.2%)	(-21.7%)	(-24.2%)
	Volume of CO ₂ emissions	2009	-1%	-4%	-7%	-10%	
		(2005)	(+11.1%)	(+7.8%)	(+4.4%)	(+1.0%)	
		(1991 (KUBOTA production plants))	(-24.4%)	(-26.7%)	(-29.0%)	(-31.3%)	
Reduce CO ₂ during distribution	CO ₂ emissions per unit of sales	2009	-1%	-2%	-3%	-4%	
		(2007)	(-6.8%)	(-7.7%)	(-8.7%)	(-9.6%)	
2. Working towards a recycling-based society	Reduce waste	Waste discharge per unit of sales	2009	-2%	-4%	-6%	-8%
			(2005)	(-9.9%)	(-11.7%)	(-13.5%)	(-15.4%)
		Percentage of business sites that have achieved zero-emissions	—	40%	50%	60%	70%
	Conserve water resources	Water consumption per unit of sales	2009	-1%	-2%	-3%	-4%
(2005)			(-21.0%)	(-21.8%)	(-22.6%)	(-23.4%)	
3. Controlling chemical substances	Reduce PRTR-designated substances	Release and transfer per unit of sales	2009	-2%	-4%	-6%	-8%
			(2005)	(-30.1%)	(-31.5%)	(-32.9%)	(-34.4%)
	Reduce the chemical substances in products	Ratio of models with reduced RoHS-designated substances	—	25%	30%	35%	40%