

Kubota Precision Machinery Thailand

1. Outline

Address	Amata Nakorn Industrial Estate in Thailand
Number of employees	97
Site area	1,000 m ²
Establishment day	April 2011
ISO14001 certification date	August 2012

2. Products

Main products



Hydraulic cylinder for tractors

3. Environmental policy

1. The Kubota Group aspires to create a society where sustainable development is possible on a global scale.
2. The Kubota Group contributes to the conservation of global and local environments through its environmentally friendly operations, products, and technologies

4. Environmental performance data (FY2014)

Used amount of energy	Crude oil equivalent KL	109
Used amount of water	m ³	1,717

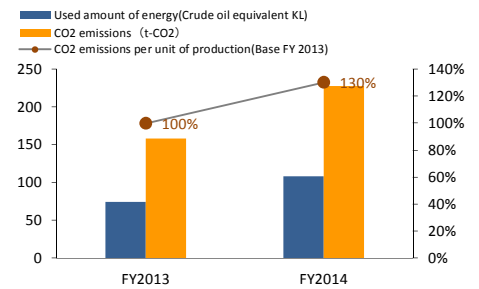
CO₂ emission	t -CO ₂	228
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Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SO _x	Total emission control and K-value control: m ³ N/h	-	-	-
NO _x	Total emission control: m ³ N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: g/m ³ N	-	-	-

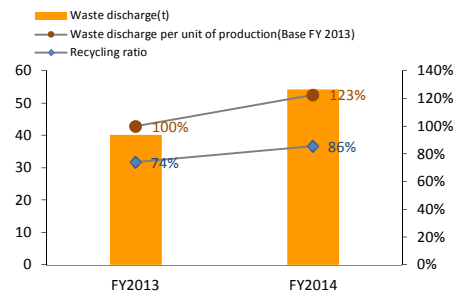
Amount of discharge water	m ³ /year	1717	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

Water pollutant measurement results				
		unit	Control value	Maximum measured
Public water areas	p H	-	-	-
	B O D	mg/L	-	-
	C O D	mg/L	-	-
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	p H	-	5.5~9.0	7.3
	B O D	mg/L	500	23
	C O D	mg/L	750	275
	S S	mg/L	200	34

Waste discharge	t /year	54
Recycling ratio	%	86%



Graph.1 energy & CO2 emissions



Graph.2 waste discharge & recycling ratio