

P.T. Kubota Indonesia

1. Outline

Address Taman Industri Bukit Semarang Baru(BSB) Blok D.1 Kav.8
Kel. Jatibarang - Kec. Mijen - Kota Semarang ; Indonesia

Number of employees 354

Site area 74,000 m²

Establishment day Jul-1973

ISO14001 certification date Feb-2006



2 . Products

Horizontal Diesel Engine



3 .Environmental policy

Producing , serving , and promised to continuously improve customer satisfaction and enviromental pollution prevention performance according to expectations of stakeholder and regulatory requirements and other requirements appropriate with Quality Management System ISO 9001:2008 and Enviromental Management System ISO 14001:2004

4.Environmental performance data (FY2015)

Used amount of energy	Crude oil equivalent KL	731
Used amount of water	thousand m ³	26

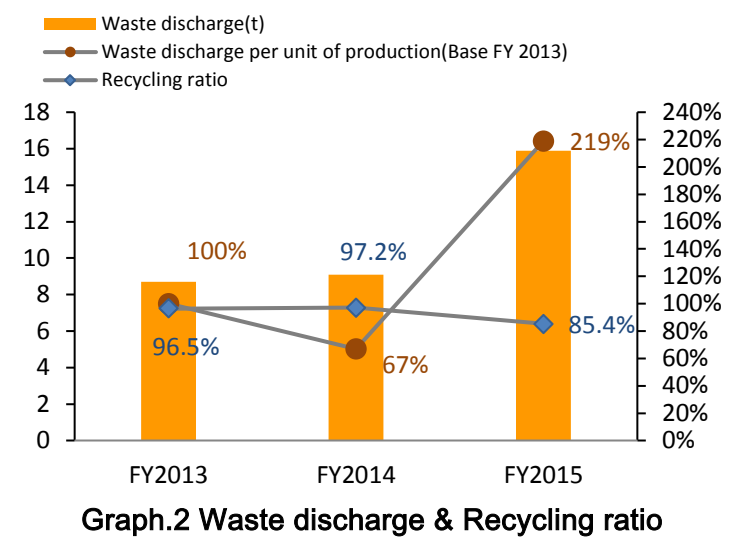
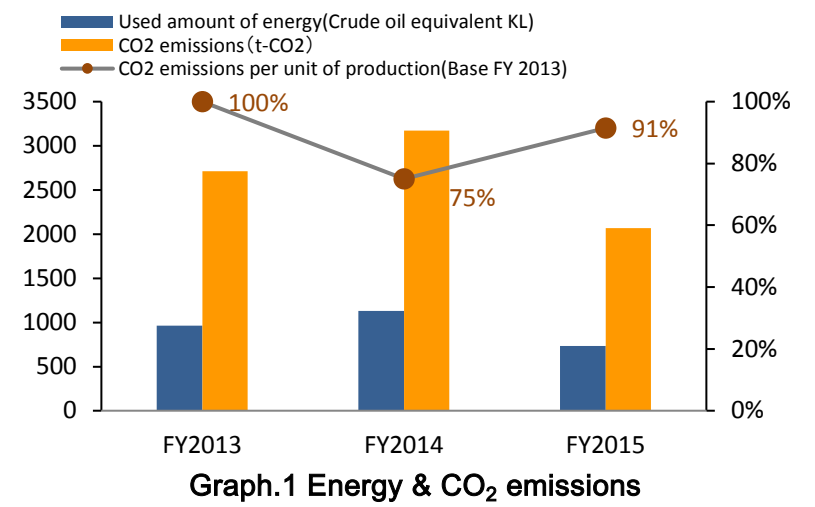
CO₂ emission	t -CO ₂	2,069
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Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SO _x	Total emission control and K-value control: m ³ N/h	-	-	-
NO _x	Total emission control: m ³ N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: mg/m ³	-	-	-

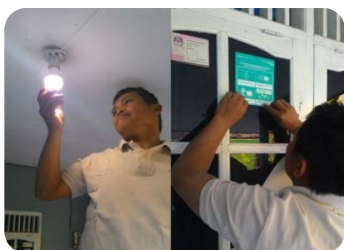
Amount of discharge water	thousand m ³ /year	14	
Amount of pollutant in discharge water	COD	kg/year	621
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

Water pollutant measurement results				
		unit	Control value	Maximum measured
Public water areas	pH	-	6.0 ~ 9.0	8
	BOD	mg/L	50	22
	COD	mg/L	100	73
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	0.1	0.008
	Lead	mg/L	0.1	0.1
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	SS	mg/L	100	30

Waste discharge	t /year	16
Recycling ratio	%	85.4%



5.Environmental Communication



Promoting energy saving activities to kubota family (Change lamp to LED type at home)

Cleaning around New Factory by PTKI Employees

Tree planting at New factory