

Kubota Precision Machinery Thailand (KPMT)

1.Outline

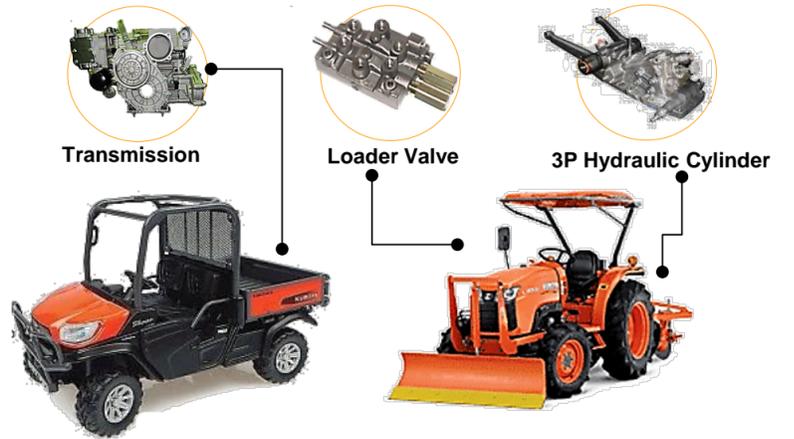
●Address : KUBOTA Precision Machinery (Thailand) Co.,Ltd.
219/24 Moo 6 , Pinthong 3 Industrial Estate,T.Bowin
A.Sirasha Chonburi .Thailand



Number of employees 188
Site area 35,000 m²
Establishment day April 2011
ISO14001 Certification date August 2012

2 .Products

●Main products



Scope of production :
Manufacture of Transmission Assembly Agricultural Tractor
and Hydraulic Component for Agricultural Tractor

3 .Environmental policy

1. Planning, design, manufacture and service every step of the purchase, deployment, disposal, recycling of raw materials. To prevent and minimize environmental impact. By selection Improve production methods, the choice of materials. To comply with ISO14001 environmental management standard, which made the structure and try to develop even further.
- 2.The company is trying to create standards and abide by the laws and regulations and strict environmental standards that will serve future generations.
- 3.The company aims to build a concrete and transparent in order to be able to follow the policy of the Company to obtain.
4. The company is trying to encourage the authorities have a sense of responsibility towards environmental conservation.
5. Environmental policy of the company is ready to reveal the substance to show the Tarn. The intention That will support and cooperate with the local environmental protection activities.

4.Environmental performance data (Jan. 2015 to Dec. 2015)

Used amount of energy	Crude oil equivalent KL	744
Used amount of water	thousand m ³	15

CO ₂ emission*	t -CO ₂	1,461
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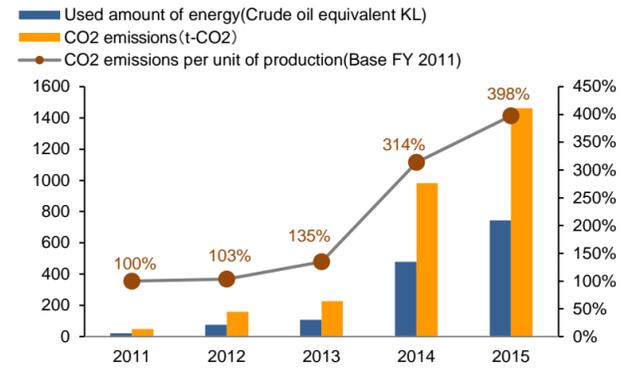
*CO₂ emissions from energy sources.

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	-	-	-

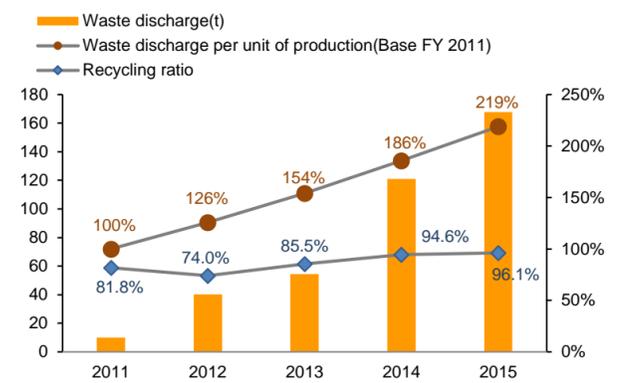
Amount of discharge water	thousand m ³ /year	15	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

Water pollutant measurement results				
	unit	Control value	Maximum measured	
Public water areas	pH	-	-	-
	BOD	mg/L	-	-
	COD	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	-	-
Sewerage lines	Phosphorus, total emission control	kg/day	-	-
	pH	-	5.5 ~ 9.0	7.3 ~ 7.9
	BOD	mg/L	500	61
	COD	mg/L	750	181
	SS	mg/L	200	82

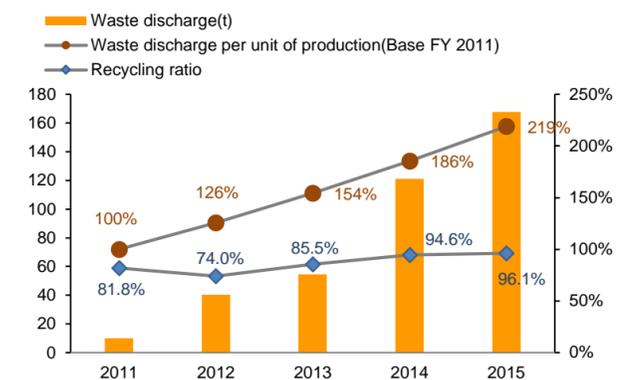
Waste discharge	t /year	168
Recycling ratio	%	96.1%



Graph.1 Energy & CO₂ emissions



Graph.2 Waste discharge & Recycling ratio

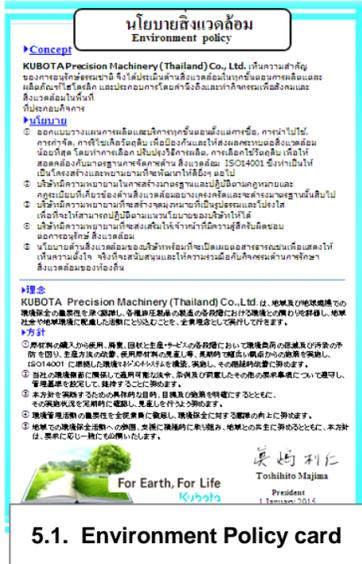


Graph.3 Water consumption

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5.Environmental Communication (FY 2015)

- 5.1. Environment policy card
- 5.2. Environment Information board
- 5.3. Environment weekly talk
- 5.4. Environment meeting and patrol
- 5.5. Tree planting for the earth.
- 5.6. Install solar cell for saving energy
- 5.7. Chemical emergency practice
- 5.8. Big cleaning day



5.1. Environment Policy card



5.2. Environment Information board



5.3. Environment weekly talk



5.4. Environment meeting and patrol



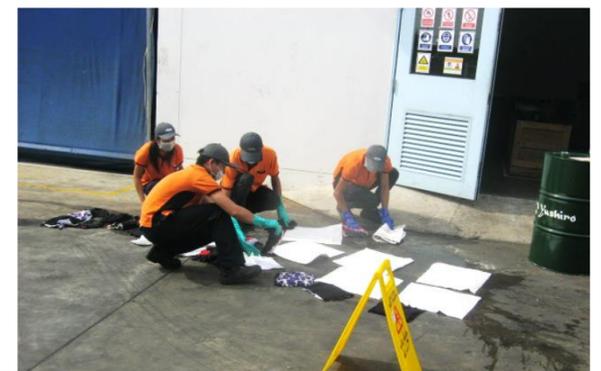
5.5 Tree planting for the earth.



5.6. Install Solar cell for save energy



5.7. Chemical emergency spill respond practice



5.8. KPMT Big cleaning day



KPMT Receiving Environmental Awards from the Thai government

For Earth, For Life
Kubota

