

# Kubota Saudi Arabia Company

## 1. Outline

**Address** Dammam Second Industrial Kingdom of Saudi Arabia

**Number of employees** 86  
**Site area** 25,500m<sup>2</sup>  
**Establishment day** Dec. 2009  
**ISO14001 certification date** -



## 2. Products



Catalyst reformer tubes



Cracking tubes for ethylene



Valve Maintenance

## 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 (Jan. 2015 to Dec. 2015)

<b>Used amount of energy</b>	Crude oil equivalent KL	2,565
<b>Used amount of water</b>	thousand m <sup>3</sup>	12

<b>CO<sub>2</sub> emission*</b>	t -CO <sub>2</sub>	6,736
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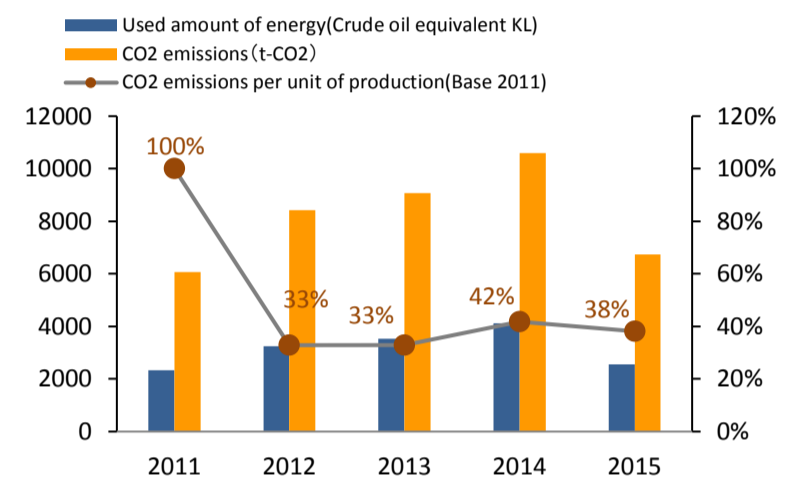
\*CO<sub>2</sub> emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SO <sub>x</sub>	Total emission control and K-value control: m <sup>3</sup> N/h	-	-	-
NO <sub>x</sub>	Total emission control: m <sup>3</sup> N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: g/m <sup>3</sup> N	-	-	-

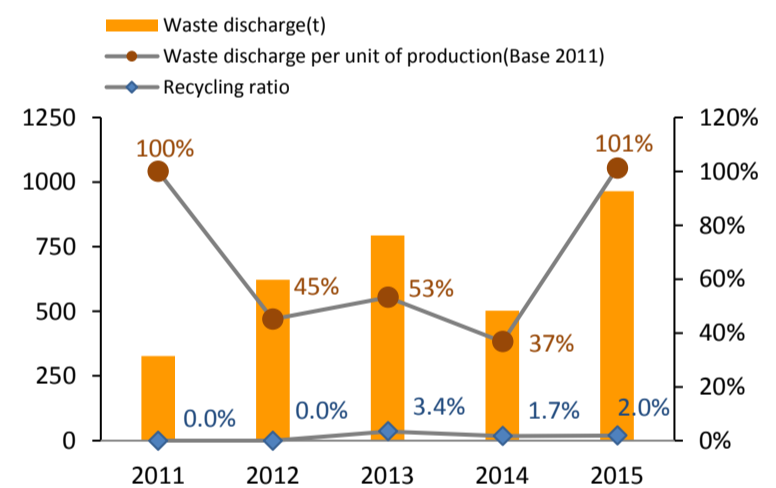
<b>Amount of discharge water</b>	thousand m <sup>3</sup> /year	12	
<b>Amount of pollutant in discharge water</b>	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

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	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	pH	-	Transported to sewage plant	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

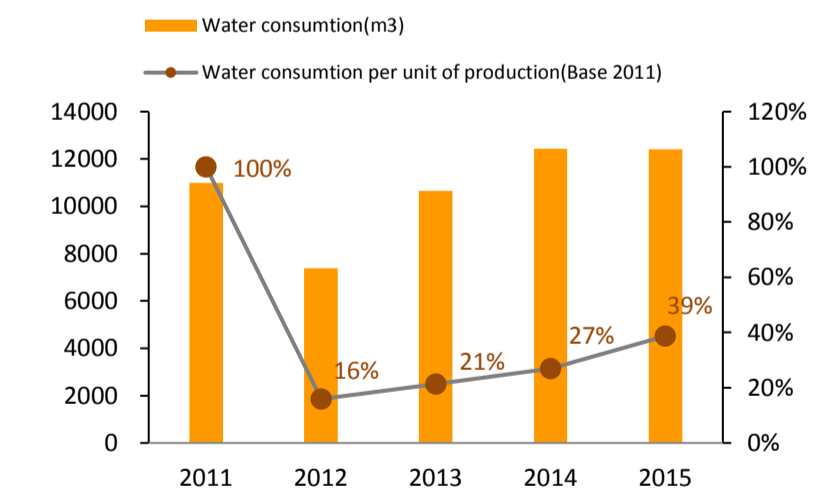
<b>Waste discharge</b>	t /year	966
<b>Recycling ratio</b>	%	2.0%



Graph.1 Energy & CO<sub>2</sub> emissions



Graph.2 Waste discharge & Recycling ratio



Graph.3 Water consumption