

# Kverneland Group Operations Norway AS

## 1. Outline

**Address** Kverneland Group Operation Norway  
Orstadveien 62, 4055 Kverneland Norway

**Number of employees** 556

**Site area** 60.000m<sup>2</sup>

**Establishment day** 01/1879

**ISO14001 certification date** -



## 2. Products

**Main products** Ploughs



## 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 (2013)

<b>Used amount of energy</b>	Crude oil equivalent KL	12,678
<b>Used amount of water</b>	thousand m <sup>3</sup>	60.3

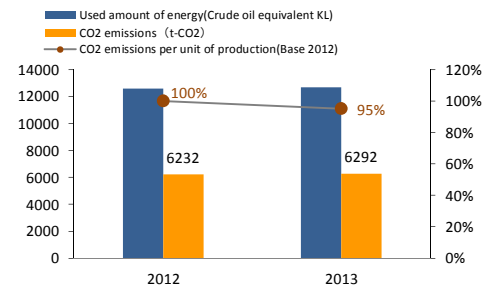
<b>CO<sub>2</sub> emission</b>	t -CO <sub>2</sub>	6,292
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Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SOx	Total emission control and K-value control: m3N/h	-	-	-
NOx	Total emission control: m3N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: g/m3N	-	-	-

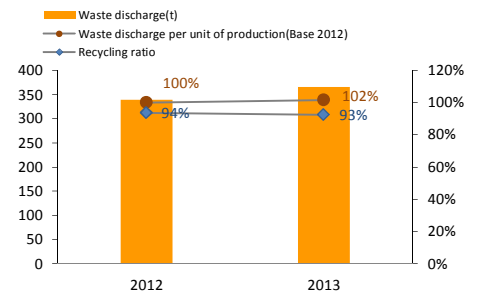
<b>Amount of discharge water</b>	thousand m <sup>3</sup> /year	36.9	
<b>Amount of pollutant in discharge water</b>	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

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	-	6,5-9,2	OK
	BOD	mg/L	30	20.1
	COD	mg/L	-	-
	SS	mg/L	-	-

<b>Waste discharge</b>	t /year	365
<b>Recycling ratio</b>	%	93%



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



Graph.2 waste discharge & recycling ratio