

# Kverneland Group Manufacturing Lipetsk

## 1. Outline

**Address** Russia, Lipetsk – 398048,  
Zadorozhnaya str. 24

**Number of employees** 43

**Site area** 5500 m<sup>2</sup>

**Establishment day** Dec.-2006

**ISO14001 certification date** 28-July-2015



## 2. Products

### Main products



AIRSEEDER



CULTIBAR



BIG BAG LIFTER EXLIFT



CULTIVATOR CTC MAXI



UNIVERSAL TRAILER



PRECISION SEED DRILL OPTIMA 6L

## 3. Environmental policy

1. Kverneland Group Manufacturing Lipetsk takes care of environment by using of environmentally friendly operations, materials, and technologies.

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

<b>Used amount of energy</b>	Crude oil equivalent KL	22
<b>Used amount of water</b>	thousand m <sup>3</sup>	0.4

<b>CO<sub>2</sub> emission*</b>	t -CO <sub>2</sub>	43
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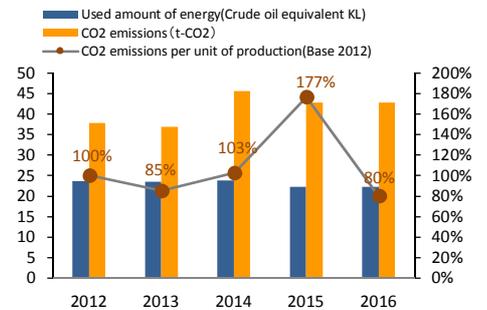
\*CO<sub>2</sub> emissions from energy sources.

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	-	-	-

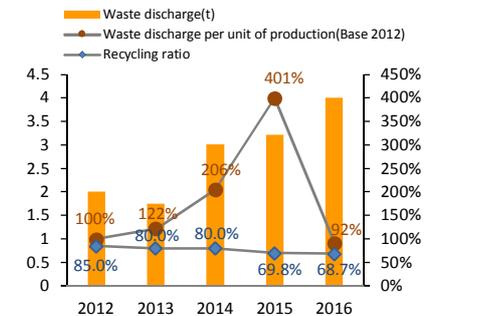
<b>Amount of discharge water</b>	thousand m <sup>3</sup> /year	0.4	
<b>Amount of pollutant in discharge water</b>	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

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	-	Sewage discharge	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

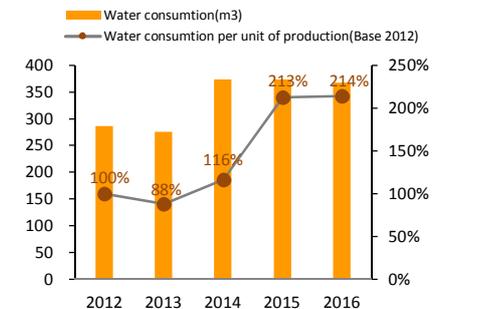
<b>Waste discharge</b>	t /year	3
<b>Recycling ratio</b>	%	69.8%



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



Graph.2 Waste discharge & Recycling ratio



Graph.3 Water consumption