Data on KUBOTA Group Overseas Production Sites 2016

Kverneland Group Ravenna S.r.l.

1.Outline

Address : Via A. De Gasperi 34,
48026 Russi (RA) – Italy

Number of employees : 145

Site area : 30,000㎡

Establishment day : 1922

ISO14001 certification date : -

2.Products

Main products

•Round Balers

•Bale Wrappers

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)

Used amount of energy	Crude oil equivalent KL	951
Used amount of water	thousand m^3	8

CO_2 emission*	t -CO_2	1,670

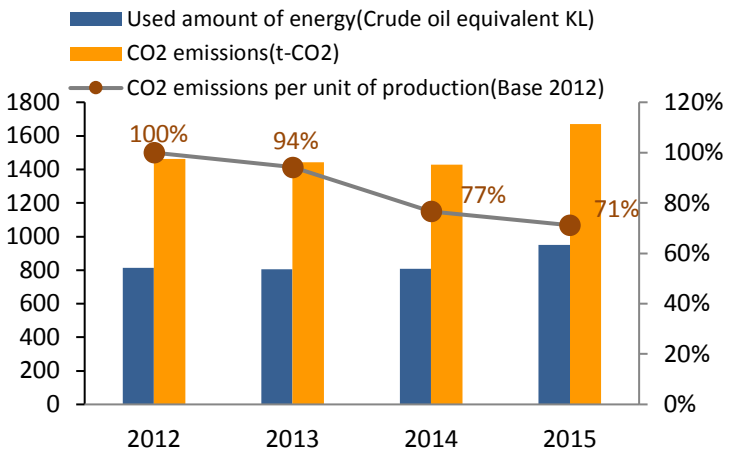
*CO2 emissions from energy sources.

Air Pollutant measurement results				
Main smoke and soot generation facilities		No smoke and soot generating facilities		
	Unit	Control content	Control value	Maximum measured
SOx	Total emission control and K-value control: m3N/h	-	-	-
NOx	Total emission control: m3N/h, Concentration control: ppm	-	-	-
Particulate	Concentration control: g/m3N	-	-	-

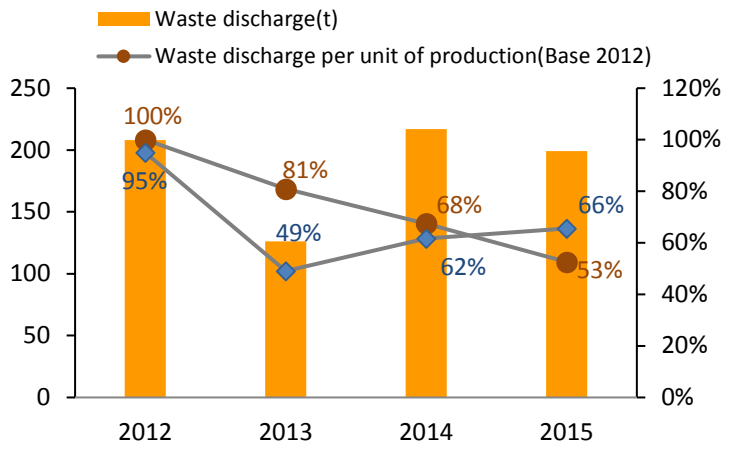
Amount of discharge water		thousand m^3/year	8
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

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	-	-
	Phosphorus, total emission control	kg/day	-	-
Sewerage lines	pH	-	5.5 ~ 9.5	6.9 ~ 7.7
	BOD	mg/L	250	5
	COD	mg/L	500	28
	SS	mg/L	200	0

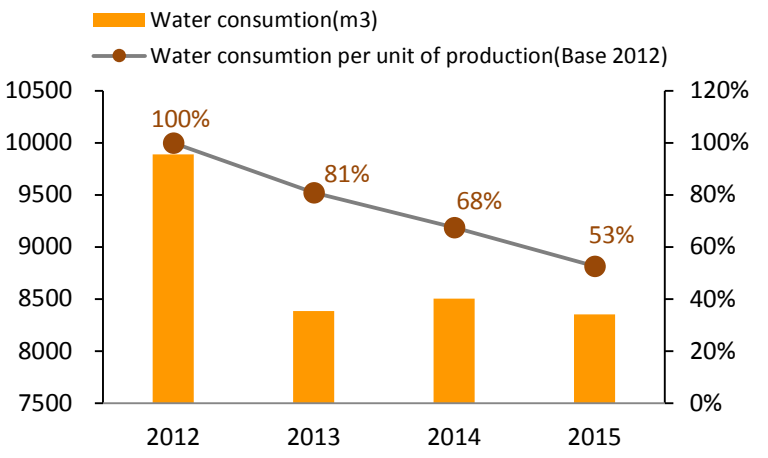
Waste discharge	t /year	199
Recycling ratio	%	65.5%



Graph.1 energy&CO_2 emissions



Graph.2 waste discharge& recycling ratio



Graph.3 Water consumption