

# Kubota Farm Machinery Europe SAS

## 1. Outline

<b>Address</b>	Route de Socx 59380 Bierné, France
<b>Number of employees</b>	211 (December 2016)
<b>Site area</b>	115,000 m <sup>2</sup>
<b>Establishment day</b>	27 December 2013
<b>ISO14001 certification date</b>	20-Feb-2017



## 2. Products

### Main products



Tractor

## 3. Environmental performance data (Jan. 2016 to Dec. 2016)

<b>Used amount of energy</b>	Crude oil equivalent KL	864
<b>Used amount of water</b>	thousand m <sup>3</sup>	3
<b>CO<sub>2</sub> emission*</b>	tons CO <sub>2</sub> e	863

\*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
SOx	-	-	-	-
NOx	-	-	-	-
Particulate	-	-	-	-

<b>Amount of discharge water -Industrial use</b>	thousand m <sup>3</sup>	1.2	
<b>Amount of pollutant in discharge water</b>	COD	kg	-
	Nitrogen	kg	-
	Phosphorus	kg	-

Water pollutant measurement results				
		unit	Control value	Maximum measured
Public water areas	pH	-	5,5 - 8,5	7.9
	BOD	mg/L	800	67
	COD	mg/L	600	604
	Nitrogen	mg/L	150	26
	Phosphorus	mg/L	50	2
	Hexavalent chromium	mg/L	0.1	0.07
	Lead	mg/L	0.5	0.02
	COD, total emission control	kg/day	3.6	3.6
	Nitrogen, total emission control	kg/day	0.9	0.2
	Phosphorus, total emission control	kg/day	0.3	0.01
Sewerage lines	pH	-	5,5 - 8,5	7.8
	BOD	mg/L	30	3
	COD	mg/L	125	26
	SS	mg/L	35	6

<b>Waste discharge</b>	tons	1,895
<b>Recycling ratio</b>	%	91.4%

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## 4.Environmental policy



### Politique de Management de KFM



**KUBOTA Farm Machinery** in BIERNE develops its activities for the production and dispatch of agricultural tractors, the technical assistance and spare parts, in an international context.

As a member of the KUBOTA group, we are mobilizing ourselves to make KFM a renowned company within the Group for its excellence in manufacturing methods, by realizing the "Made by KUBOTA" quality.

By addressing the quality challenge imposed by the market, we will contribute to KUBOTA's affirmation as a Global Major Brand, while controlling our impact on the environment, the health and safety of our employees.

KFM's Management Policy is ethically and transparently in keeping with the KUBOTA Group's charters and codes of conduct.

It is based on the equation including the criteria of Safety, Environment, Quality, Costs and Deliveries.

$$\text{The equation of success} = S \times E \times (Q + C + D)$$

Q + C + D are the source of our competitiveness. A failure (value = 0) at level "S" or "E" and the result will be zero.

Our goal is to achieve and sustain the highest levels of health, safety, environment and quality for all our activities and products.

To achieve this, we are committed to:

- Prevent pollution of the site and its surroundings.
- Delete the risks of accidents or damage to the health of our employees and the people working on the site.
- Satisfy the expectations of our customers by improving our efficiency and the quality of our products and services.
- Respect the legal requirements and other applicable requirements to which we have subscribed.
- Continue our development, by making our manufacturing processes and human organizations more reliable.
- Perpetuate our approach to continuous improvement, particularly through our approaches related to the KPS.
- Motivate, sensitize and train all staff to develop their skills and commitment.
- Improve our management system in accordance with our ISO9001, ISO14001 and OHSAS 18001 certifications.

Our main targets for 2017 are :

SAFETY	Continue the reduction of occupational risks and accidents. Continue compliance with the regulations.
ENVIRONMENT	Continue to reduce waste and energy consumption. Ensure the compliance of the site with the regulations.
QUALITY	Launch of the new M7 + model according to the schedule (delivery in Dec. 2017).
COST	Strengthen KFM's fundamentals to bring the break-even point to 1500 tractors per year.
DELIVERY	Delivery time, 2 months for the main European models and removal of the storage in external warehouses by the reduction of the time of supply of the parts by our suppliers.

The President of KFM through its policy is committed to assume full responsibility in the implementation and the improvement of the QSE management system and to ensure its effectiveness.

All staff are involved in the KFM management system, in order to achieve the best performance.

At Bierre, January 12<sup>th</sup> 2017

**Mampei YAMAMOTO**  
President of KFM