

# Kverneland Group Soest GmbH

## 1. Outline

<b>Address</b>	Coesterweg 42 59494 Soest, Germany
<b>Number of employees</b>	300 (Dec, 2019)
<b>Site area</b>	70,000m <sup>2</sup>
<b>Establishment day</b>	1948
<b>ISO14001 certification date</b>	-
<b>Site overview</b>	Manufacturing of Seed Drills, Precision Drills, Power Harrows, Seeding Combinations, etc.

## 2. Products



## 3. Environmental policy

- All environmental requirements for products, services and activities have to be met. This includes legal basics, standards and voluntary engagements.
- To insert sustainable processes, minimize waste and avoid pollution, save energy and reduce CO<sub>2</sub> balance, minimize safety- and health-risks, use responsible waste disposal methods.

## 4. Environmental performance data (Jan. 2019 to Dec. 2019)

<b>Used amount of energy</b>	Crude oil equivalent KL	1,384
<b>Used amount of water</b>	thousand m <sup>3</sup>	4.1
<b>CO<sub>2</sub> emission*</b>	tons CO <sub>2</sub> e	2,476

\*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</b>	thousand m <sup>3</sup>	3.1	
<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	-	Discharged to sewerage lines	
	BOD	mg/L		
	COD	mg/L		
	SS	mg/L		

<b>Waste discharge</b>	tons	406
<b>Recycling ratio</b>	%	90.1%

## 5.Environmental Topics

energy conservation due to:

- installation of LED lights in assembly hall 2+3
- new heating hall 2 (based on hot water underfloor heating)



New LED lings in Hall 2



New LED lings in Hall 3



New heating in Hall 2  
(Hot water underfloor heating)

## 6.Environmental Communication

- posting placards and communication about KUBOTA environmental month (June 2018)
- build up an insect hotel (Kubota eco challenge)
- new flower bed (Kubota eco challenge)
- call for proposals for next eco challenge activities via internal company newsletter of Kg Soest



Insect hotel (Kubota eco challenge)  
- New flower bedded

