

Siam Kubota Metal Technology (SKMT)

1. Outline

Address	304 Industrial Park 2 359 Moo 3 Khao Hinson, Phanom Sarakham, Chachoengsao, Thailand
Number of employees	445
Site area	189095 m ²
Establishment day	2008/12/25
ISO14001 certification date	Plan on Sep-14



2. Products

Main products



3. Environmental policy (Rev.01)

- SKMT will comply with related Environmental law and regulation. Especially strictly comply with Environmental pollution management.
- SKMT will establish, maintain and continual improvement of Environmental objective-target and standard.
- SKMT will promote awareness and efficiency using of energy and natural resource.
- SKMT will promote the environment technology developing to improve the efficiency continuously.
- SKMT will promote environmental awareness to employee to prevent pollution which may impact on environment.
- SKMT will promote social responsibility awareness to employee by conduct environmental activities with the community.
- SKMT will create communication channels with community. To make transparency disclosure of pollution management information. Including the channels for receive environmental suggestion and complaint.

4. Environmental performance data(FY2014)

Used amount of energy	Crude oil equivalent KL	9,180
Used amount of water	10000m ³	5.9
CO₂ emission	t -CO ₂	18,420

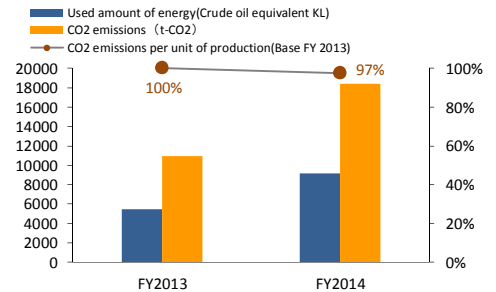
Air Pollutant measurement results				
Main smoke and soot generation facilities		Heating furnaces		
	Unit	Control content	Control value	Maximum measured
SOx	Concentration control: ppm	Concentration control	500	3.55
NOx	Total emission control: m3N/h, Concentration control: ppm	Concentration control	-	-
Particulate	Concentration control: g/m3N	Concentration control	0.015	0.001

Amount of discharge water	million m ³ /year	No external water discharge	
Amount of pollutant in discharge water	COD	kg/year	-
	Nitrogen	kg/year	-
	Phosphorus	kg/year	-

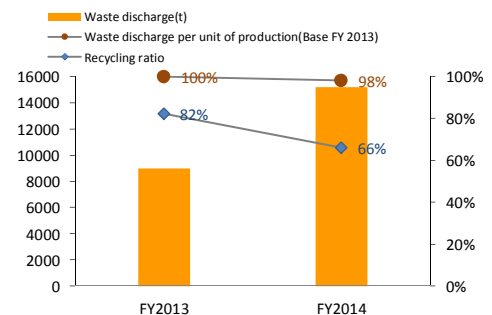
Water pollutant measurement results (Y-2013)				
		unit	Control value	Maximum measured
Public water areas	pH	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
	Nitrogen	mg/L	-	-
	Phosphorus	mg/L	-	-
	Hexavalent chromium	mg/L	-	-
	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
Phosphorus, total emission control	kg/day	-	-	
Water after treatment (Avr.2013)*	pH	-	5.5 - 9.0	7.4 - 8.4
	BOD	mg/L	≤ 20	17
	COD	mg/L	≤ 120	112
	SS	mg/L	≤ 50	26
	Temperature	°C	≤ 40	36.9
	Oil & Grease	mg/L	≤ 5	1.33
	Nitrogen	mg/L	≤ 100	26.8

*No external water discharge

Waste discharge	t /year	15,193
Recycling ratio	%	66%



Graph.1 energy&CO2 emissions



Graph.2 waste discharge& recycling ratio

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5. Environmental Communication

1. Environment month on Jun-13 (Activities Yearly)
2. Support activity of community (Children's day, Mother's day, Buddhist Lent Day etc.)
3. Public Participation (Activity support permission EIA factory 2nd)

