1.Outline

Address	Amata City	Industrial Estate		
/ 10000	,	oo 3, T.Nonggaka, A.Panthong, Chonburi 20160		
Number of employees		1216 (Dec, 2019)		
Site area		323,200 m ²		
Establishment day		2 August 2010		
ISO14001 certification date		27 September 2012		
				Site overview



ບໂຍບາຍຄວາມປະລອດກັຍແລະຊື່ວແວດລ້ອມ 1. ປຽນອີຄານດາຫນາຍ ດາງະະເບີຍນ ແລະຮັດໃຫນລ ອ່ານອາຣິສາຣັສ 2. ປັດທຳນະບໍລິເຫລຸ ອຸບໍລິກາຣຜ໌ ແລະ ກາວສົ່ນປະສາກກາກການ

ค่าเพิ่มธุรกิจอย่างมีความวันมิดขอบต่อความปออดภัย อาชีวอนามัยบ
 อนุรักษ์พอังงานและไข้หรัพยากรอรมชาติให้เกิดประโยชน์สูงสุด

บริหารความเสื่อง ควบคุมและ/ หรือลดการแพร่กระจายมลทัษ

8. สื่อสาวนโยบายให้กับพนักงานทุกคน ผู้ส่งมอบ และผู้วับเหม

9. ประเม็นคอ พระกวมและกระกำเนินการเพื่อการทัพละกระบบ

Policy card

6. ส่งเสริมและสามับสนุนกิจกรรม 5 ส.

สึกอบรมให้กับหนักภาพและผู้วับเหมาทุกคน

Kubota

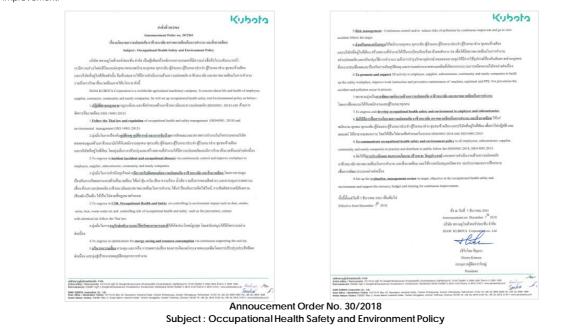
2.Products

Main products



3 .Occupational Health Safety and Environment Policy

- Follow the Thai laws and regualtions of occupational health and safety management (ISO 45001:2018) and Environmental Management system (ISO 14001:2015)
 To engross in <u>incident (accident and occupational disease</u>) via continuously control
- Io engross in <u>incident (accident and occupational disease</u>) via continuously control and improve workplace to employees, supplier, subcontractor, community and nearby companies.
- To engross in <u>CSR, Occupational Health and Safety</u> via controlling in environment impact such as dust, smoke, noise, heat, wastewater, etc. and controlling risk of occupational health and safety such as fire prevention, contact with chemicals, etc. follow the Thai law.
- To engross in optimization for <u>energy saving and resources consumption</u> via continuous supporting the activity.
- <u>Risk management</u>: Continuous control and/or reduce risks of pollutions by continuous improvement and go to zero accident follow the target.
 <u>To promote and support</u> 5S activity to employee, supplierm subcontractor, community and
- 6. <u>To promote and support</u> 5S activity to employee, supplierm subcontractor, community and nearby companies to biuld up the safety workplace, improve work instruction and preventive maintenance of machine, equipment and PPE for prevention the accident and pollution occur in process.
- 7. To engross and <u>occupational health, safety and environment to employee and</u>
- subcontractor.
- 8. To communicate occupicational health, safety and environment policy to all employees, subcontractor, supplier, community and nearby companies to practice and distribute to public follow the ISO 45001:2018, ISO14001:2015.
- 9. Set up <u>the evaluation.management review</u> in target, objective in the occupational health, safety and environment and support the resource, budget and training for continuous improvement.



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

Used amount of energy	Crude oil equivalent KL	3,371
Used amount of water	thousand m ³	138

CO₂ emission* tons CO₂e 10,409 *CO2 emissions from energy sources Air Pollutant measurement results Main smoke and soot generation facilities Drying furnaces Unit Control content Control value Maximum measur Concentration SOx 500 <1.3 ppm control Concentration NOx 200 <3.8 ppm control Concentration Particulate mg/m³N 400 10 control

Amount of discharge water		thousand m ³	125
Amount of pollutant in discharge water	COD	tons	21
	Nitrogen	tons	-
	Phosphorus	tons	-

Water pollu	utant measurement results			
		unit	Control value	Maximum measured
	рН	-	-	-
	BOD	mg/L	-	-
	COD	mg/L	-	-
Public	Nitrogen	mg/L	-	-
water	Phosphorus	mg/L	-	-
areas	Hexavalent chromium	mg/L	-	-
aleas	Lead	mg/L	-	-
	COD, total emission control	kg/day	-	-
	Nitrogen, total emission control	kg/day	-	-
	Phosphorus, total emission control	kg/day	-	-
	рН	-	5.5 ~ 9.0	6.5, 7.7
Sewerage	BOD	mg/L	500	120
lines	COD	mg/L	750	371
	SS	mg/L	200	150

Waste discharge	tons	800
Recycling ratio	%	100%
VOC emission	tons	69

vironmental Topics				
Energy Saving				
 Increase tempearture setting of chiller Shutdown Air compressor at night 				
3. Set standard on-off machining center				
4. Reduce oven temperature setting				
Water Reduction				
5. Install pump to supply brine water for garde	ening			
VOC Reduction and Chemical Control	-			
6. Reduce %VOC by change painting chemic	al			
Waste Reduction 7. Reduce chemical consumpotion at WWT				
Other improvement				
8. SDS Improvement				
9. Environmental Dojo				
10. Install GSM Alarm				
11. Green procurement 2019 Energy Saving Projects				
Increase temperature setting of chiller	Shutdown Air	compressor at night	Set standard on	-off machining center
		7-30 Sep'19) vs After (27-30 Dec'19)		
All and and some	₹ 300 250	Saving average 18 kWh = (40-28) kWh x 10 h x 31 day		
	200 150	= 4,650 kWh/month	The second second	
	100	Avg 28 kWh/Min 22 kWh		
	0 112:00 112	12:00 115:00 115:00 0:00 0:00 0:00 112:00 112:00 112:00 112:00 0:00 0	and the second	1
		Before Sep ——After Dec		
esult	Result		Result	
ergy Saving 17,766 kwh/Y	Energy Saving	4,650 kWh/	Y Energy Saving	16,986 kwh/)
D ₂ Reduction 9.27 Ton CO ₂ /Y	CO ₂ Reduction	2.43 Ton CC	Q₂Y CO₂ Reduction	8.87 Ton CO
	Water Sa	aving Projects	VOC Reduction a	nd Chemical Control
Reduce oven temperature setting		y brine water for gardening		ange painting chemical
	Layout : Brise w	star to support garden	Keduce 7,000 by ch	
		Brew webs from Tracks Factory agree webs from Candino Factory	First A fine Weater Date Water 17 2010	100 an otra et la UNPOCIMIE O REDNA
1319 1125 135	. E	-	Safety D	ata Sheet
1130	Con Dite		1 PRODUCT AND COM Pratul name DRFDR 200 K	PANY IDENTIFICATION
Paint A			Manufatari Manufatari Company same: NoPOst Panti Actives: 4-5:55 Stransie Templane No: +65:5515155	NDUSTRus, continuos co., 170. Imagene, Binagene-ku, Toryo, 140-805 Japan
C: Bake 2	Former Former		2 Hous Energing biliptone No. +81-328-51-59	ENTIFICATION
esult	Result		CLASSIFICATION CODE: Furnisme Republic Gaugest Adult Natity: denied Cauger Acut Natity: Intellige Sile conservativities Cauge	n n Categoryi N
nergy Saving 1,551 m3/Y	Water Saving	3,440 m³/Y	Sonton op demograppin tradi Cantrogennty Category? Tone te lapadation Category Specific lapad specification Specific lapad specification	ún Calagorg) 110 Ingle opporare Calagorg2 Ingle opporare Calagorg2
latural Gas)			Actan travistis to be aquatic as Oneant houses to be aquatic Symbol	nin menenti Calogorgi unin menuti Calogorgi
CO ₂ Reduction 3.43 Ton CO ₂ Y			Result VOC Reduction	1,263 kg/Y
Waste Reduction Broject		er Project		1,200 Kg/f
Waste Reduction Project Reduce chemical consumpotion at WWT		mprovement	Enviror	nmental Dojo
			and the second	
LAth drain a dig and grant from the 2	No Poly Poly Revenues and an analysis of the second			A DAR
H Alloust Pathens Path	NA NA Miles			
	Antonin and Antoni			
	And differential Tay. Incontrast water Registric description (Registric) Registric	Background and a second an		
Defrestrative	A contract of the second secon			
alarian arayan		in the second se	Result	
Result	Result total SDS	590 unit	1.Waste station	1 station
Waste Reduction 70 Ton /Y	10/201 3/03	Jao unit	2.Chemical management	1 station
			3.Chemical spill reponse	1 station
			4.Air leak	1 station
install GSM Alarm	Green pr	ocurement 2019		
	Green pro	oourement 2015	1	
avia				
	GREEN PRO AWARDS 201			
		\$.2		
	SHINDENGEN	AND) CO., LTD.		
Result	Result			
WWT&WT at 2 area	Total project	19 projects		
tractor and]	
combine				

combine

6.Environmental Communication

1. SKC Big cleaning day

Organizer

Content

Place

Date

Paticipaints

Event Name

- 2. AMATA BEST Waste Management Award
- 3. Green Industry Level 3 for ADC
- 4. 3Rs and waste separation exhibitions in primary school
- 5. Reduce plastic bag in retail store

· HR

-

6. Reduce plastic bag for storage waste in office

SKC Big cleaning day

SKC Big cleaning day

big cleaning at beach

16/10/2019-18/10/2019

: 60 persons

Ubon ratchathani province









	Before Kalen After Kalen	
Organizer	: SKCA	
Event Name	: Reduce plastic bag for storage waste in Office	
Content	: Change type of waste bag from plastic to biodegradable plastic bags (produce cassava)	
Place	: Chonburi province	
la .	· 18-Jul-19	
Date		

Reduce plastic bag for storage waste in office