



Swan Industries (Thailand) limited

Swan Industries (Thailand) Limited



is one of the biggest & reliable can manufacturing in Thailand who never stop improving & developing our technology in order to meet many international Standard requirement from worldwide.





Top Management

Swan's Chairman



**คุณวิวัฒน์ เดชรำรง
(VICE CHAIRMAN)**



**คุณวีระ เดชรำรง
(CHAIRMAN)**



**คุณชัย จงสืบโชค
(PRESIDENT)**



Our Journey

Established: Swan Industries Limited Partnership

Established: Swan Industries (Thailand) Limited



Mr. Vira Dejthamrong
Chairman



Mr. Vivat Dejthamrong
Vice Chairman



Aerosol Can



General Can



Dry Food & Instant Coffee



1965

1967

1970

1985



Mr. Chal Jongsuebhoke
President

1987

1989

1994

2000

Plant Relocation & Start
Tin Plate Easy Open End



Beverage Line Expansion
Aluminum Stay on Tab End



2 PC Sanitary Can Expansion





Our Journey

**Built
Printing
Facilities**

2004

**Added: 6 Color
Printing line**



2005

**Added:
2 PC Can Capacity**



2007

Establish: Next Can Innovation

Joint Venture with Toyo Seikan Kaisha, Ltd.

For 2 PC Beverage Can Plant

1 TULC line (100% Birdy Coffee)

1 ADI line (for Redbull)



2008

**Start supply
To NesCafe**



**Co operate with Rexam (now Silgan)
on high barrier packaging plastic
container**





Our Journey

2010 Appointed
Mr. Thienchai as
Managing Director



Mr. Thienchai Luechaiprasit

Add: 2nd ADI line
In Next Can Innovation



2011

Added:
2 PC Can Capacity



2012

Added:
6 color printing machine



2013

Build new
EOE Facilities



Partnership Project:
Plant in Plant
TIPCO Food

2014

Add EOE Capacity
Add Aerosol Can Capacity

2015



Added:
2 PC Can Capacity



SAICO
Rayong

2017

Added:
Aerosol Can Capacity

2018



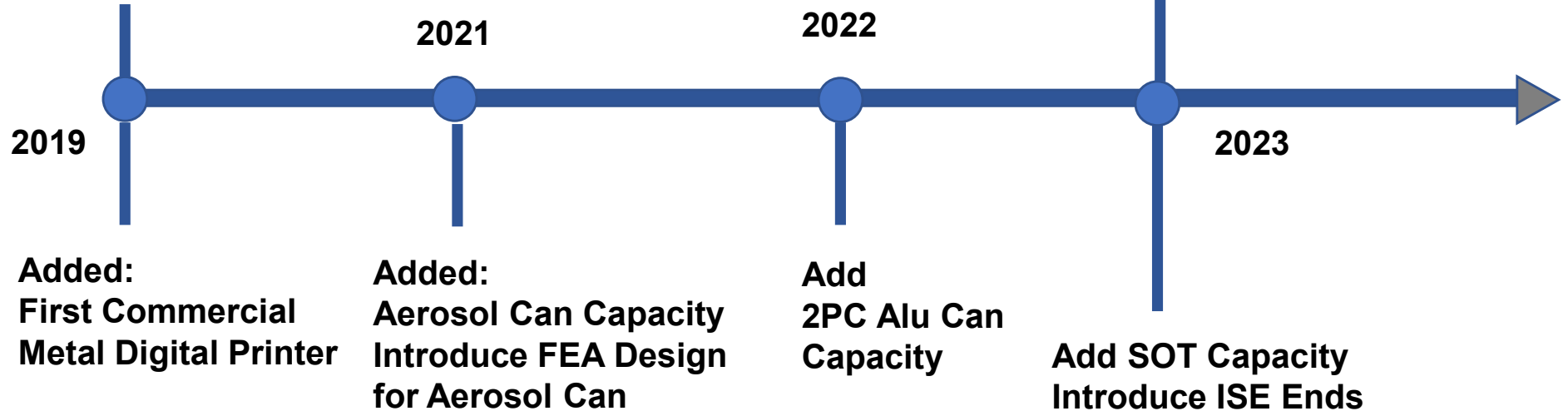
Our Journey



**Partnership Project:
Dole Thailand**



**Excellence Award, Cat. A
MFG 1 MFG3**



2022 Revenue 280 million USD

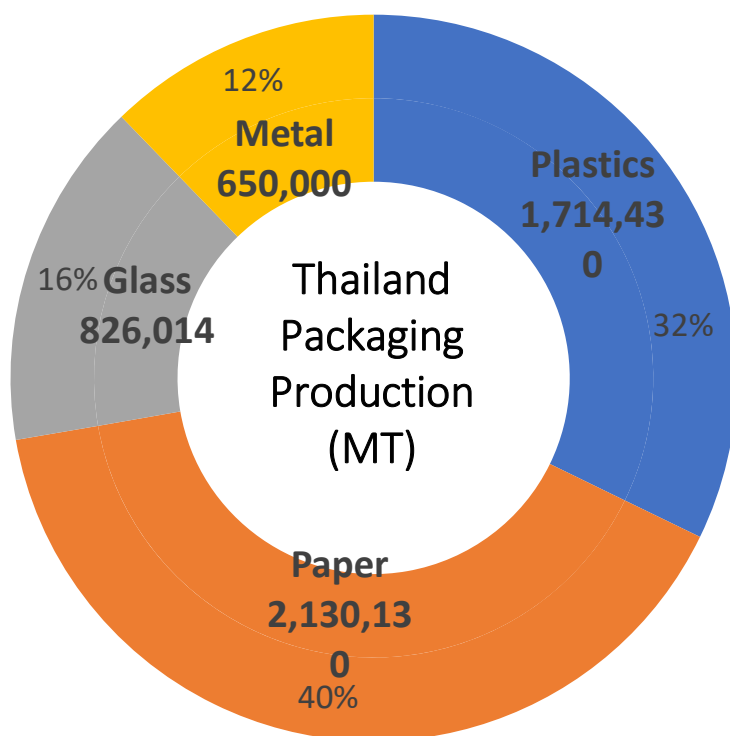
2022 Assets 500 million USD





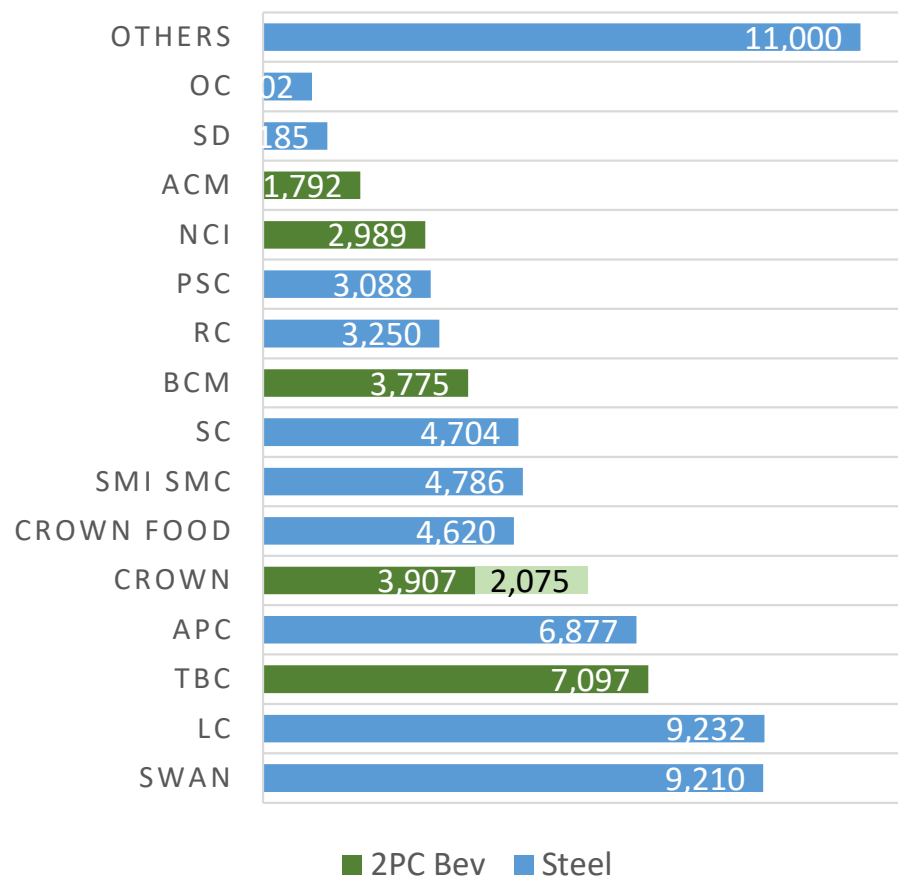
Metal Packaging Market in Thailand

Thai Packaging Production in MT



Reference: Ministry of Commerce.
Faculty of Food Science – Packaging Technology, Kasetsart University

2022 THAILAND CONSUMER METAL PACKAGING SALES 80 BILLION THB



Reference: Ministry of Commerce

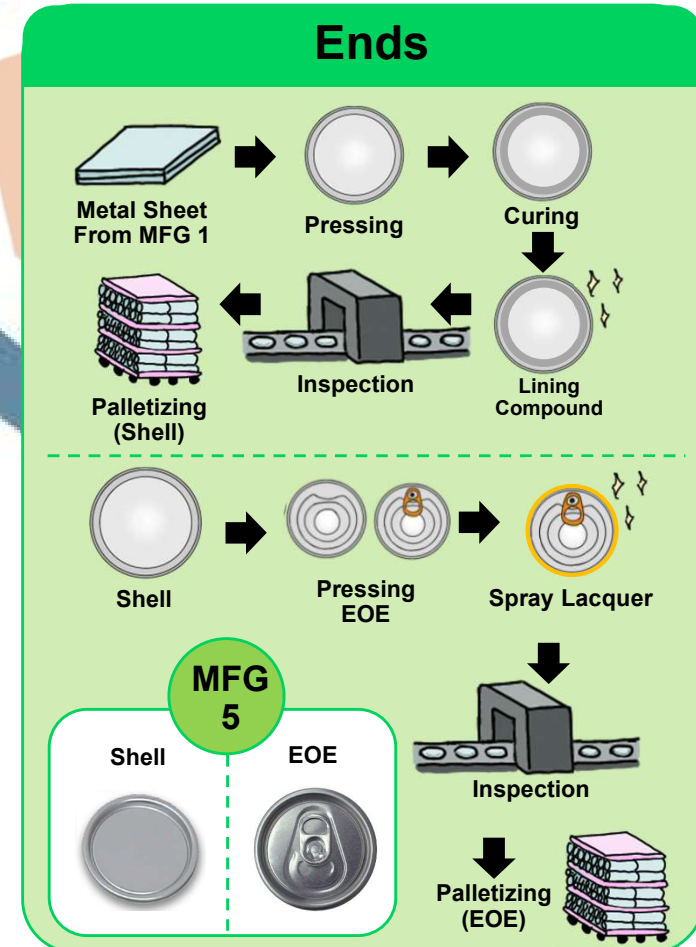
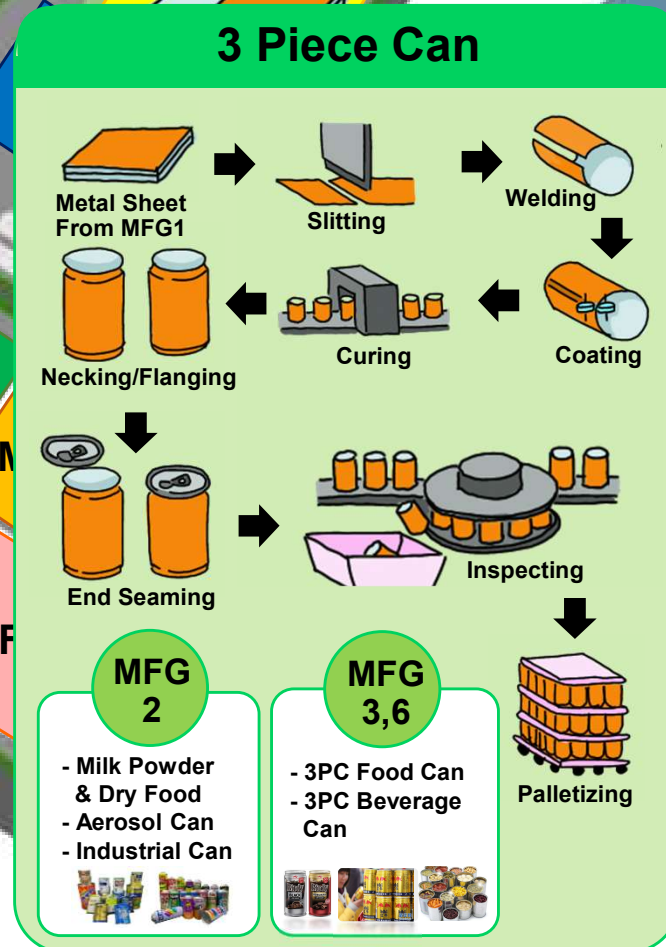
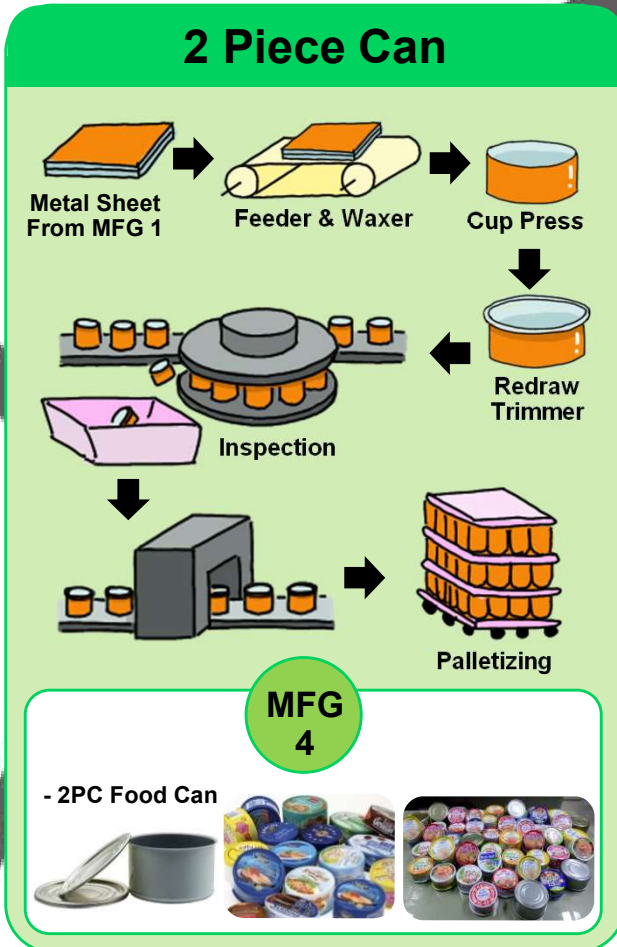
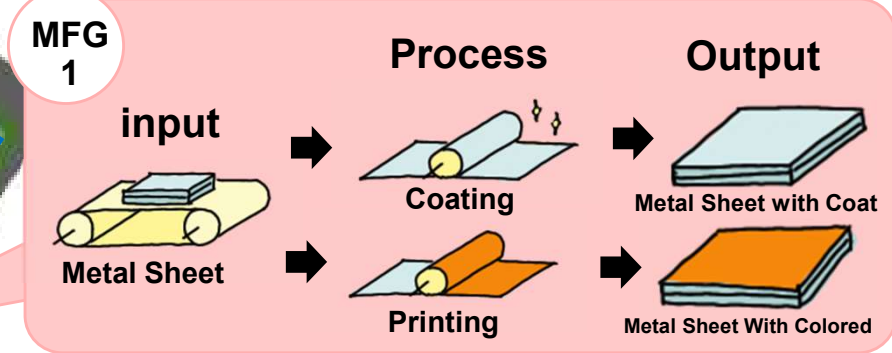
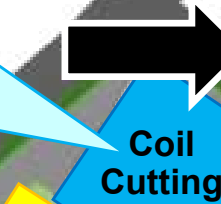
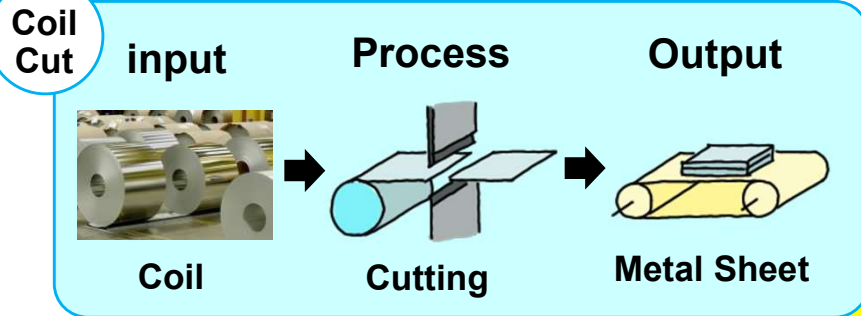


Swan Manufacturing Network



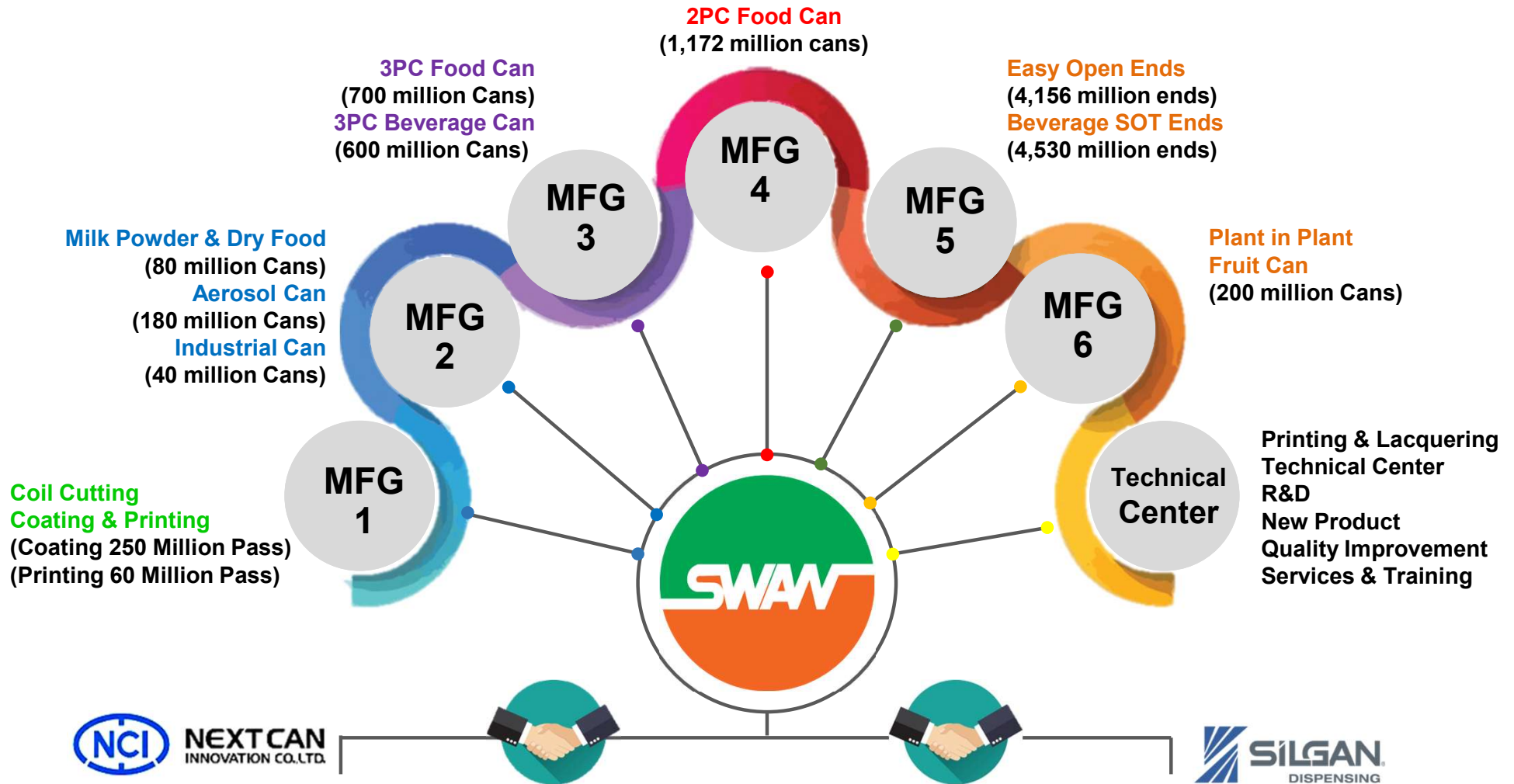


Swan Manufacturing Network





Swan Manufacturing Network



2008 Joint Venture with Toyo Seikan Kaisha, Ltd.

For 2 PC Beverage Can Plant
1 TULC line (750 million Cans)
2 ADI line (1,400 million cans)



Address

10 Moo 14, Nongkhae Industrial Estate,
Pahonyothin Rd., Khokya, Nongkhae,
Saraburi 18230 Thailand.

2008 Co operate with Rexam (now Silgan)
on high barrier packaging plastic container



Address : Stamford, CT 06901-2502 United States



MFG 1: Coating & Printing

Annualized capacity: 400 million pass / 100,000 MT

Coating

Curing

Sheet Skid

Printing

Vanish

Curing

Printing

UV Curing



Coating Lacquering Line

2 Color Conventional Printing Line

6 Color UV Printing Line



10 Coating Lines

7 Printing Lines





MFG 2: Dry Food / General / Aerosol

Annualized capacity: 300 million Cans



POWDER MILK, DRY FOOD
5 LINES
80 MILLIONS CANS / YEAR



Aerosol Can
3 LINES
180 million cans / year



General Can
5 LINES
40 million cans / year





MFG 3: 3PC Cans

Annualized capacity: 1.3 Billion Cans

Type of product

Food can

Tuna, Sardine, Mackerel, Pineapple, Corn Kernel, Baby Corn, Coconut Milk



Beverage can

fruits & vegetables, including specific products :
Coffee, Energy Drink



Welding Machine



Oven Machine



Conveyor Machine





MFG 4: 2PC Cans

Annualized capacity: 1.2 Billion Cans



| Diameter | Height |
|----------|---------------------|
| 307 | 105/108/111/112/113 |
| 211 | 103/104/106/109 |
| 209 | 107 |
| 300 | 102/103/200 |
| 401 | 201/212 |
| Oval | 200 gm |





MFG 5: Normal Ends and Shell Ends

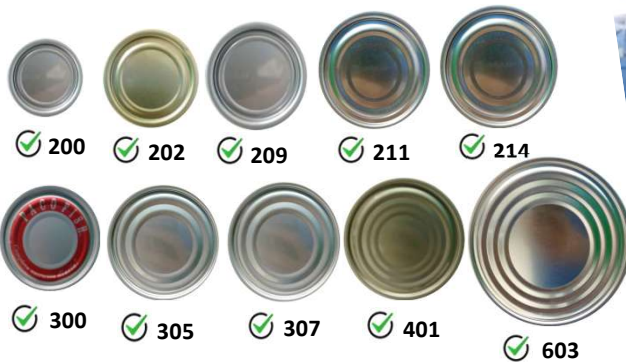
Annualized capacity: 7 Billions Ends



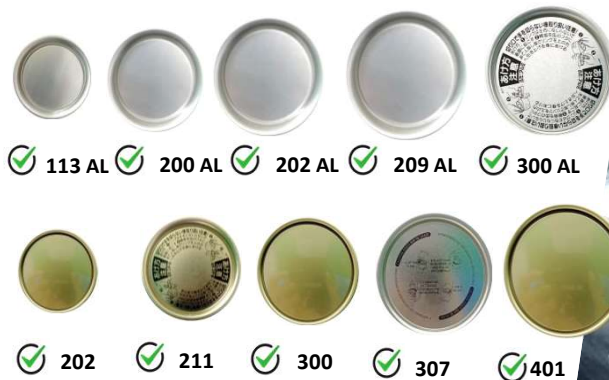
บริษัท สวาน อินดัสตรีส์(ประเทศไทย) จำกัด
Swan Industries(Thailand) Co., Ltd

Shell Press

► Products → Normal Ends



► Products → Shell Ends





MFG 5: Easy Open Ends

Annualized capacity: 4 Billion Ends



บริษัท สวอน อินดิสทรี (ประเทศไทย) จำกัด
Swan Industries(Thailand) Co., Ltd

Conversion Press

EOE - Easy Open Ends

► Products **Steel**



► Products **Al**



► Products **Safety**





MFG 5: SOT

Annualized capacity: 4.5 Billion Ends



บริษัท สวอน อินดัสทรีส์(ประเทศไทย) จำกัด
Swan Industries(Thailand) Co., Ltd

Conversion Press

SOT - Stay On Tab

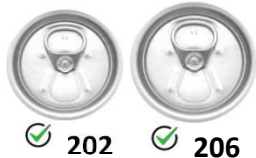
► Products SOT



► Products SSE



► Products Ring Pull





MFG 6: 3PC Can

Annualized capacity: 200 Million Cans



307*111 307*201 307*309 307*409 401*411 307*511 401*700 603*700





Product in Swan

Metal Packaging

- Easy Open Ends (Full Aperture)
- Easy Open Ends (Stay on Tab)
- Beverage Cans
- 2 Pieces Food Cans
- 3 Pieces Food Cans
- Powdered Milk / Dried Food Cans
- Aerosol Cans
- General Line Cans
- Printing & Lacquering Services

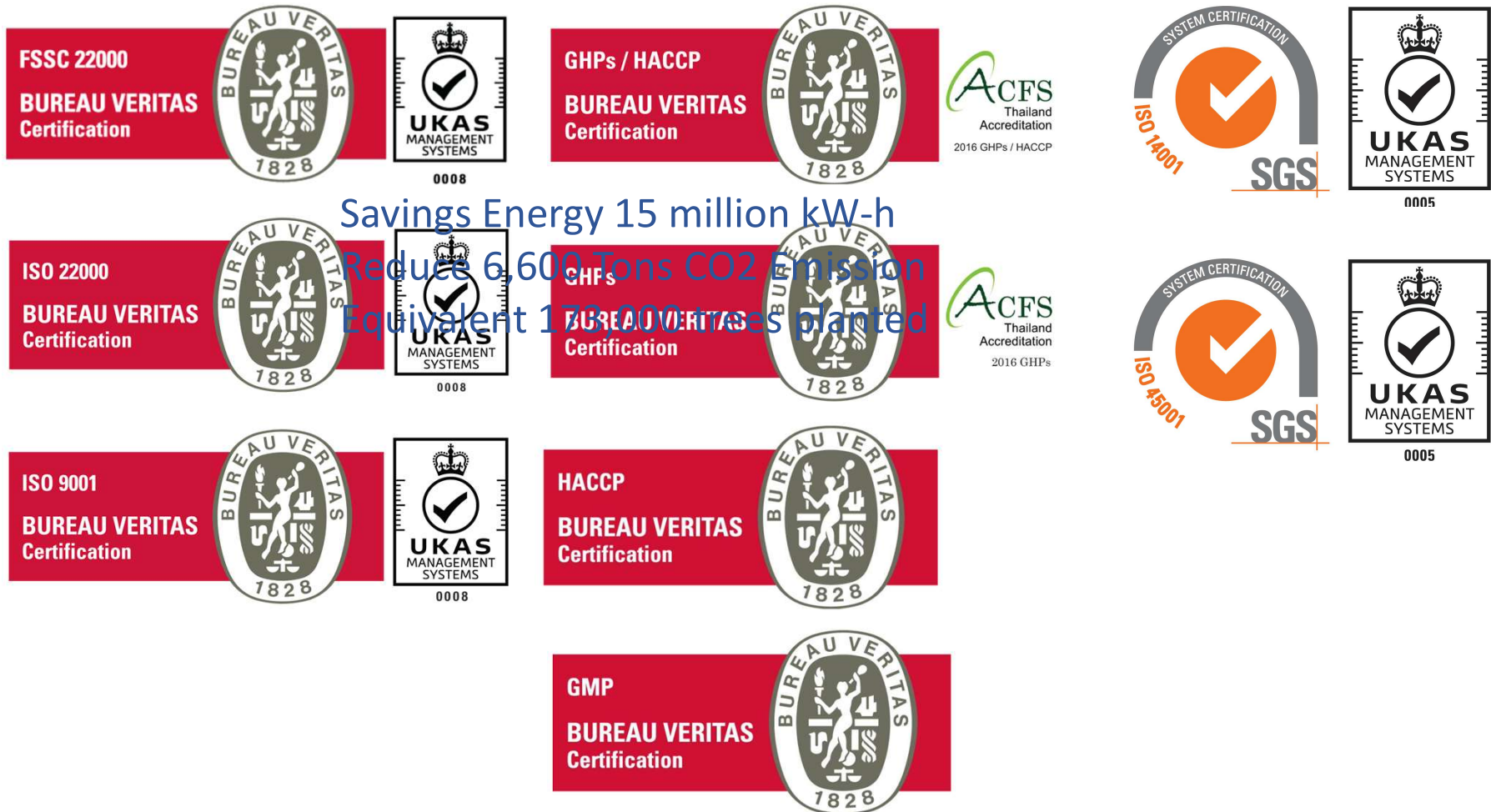


High Oxygen Barrier Plastic Container

- Plastic Cups/Bowls
- Plastic Trays

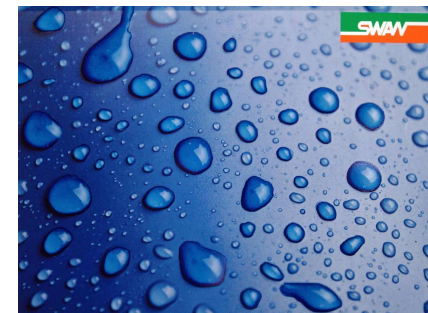
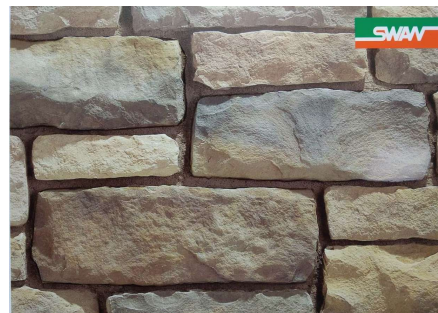


Certified Management System Standards



Latest New Development

First Inkjet Printer on Metal Sheet in Thailand



Latest New Development

- Light Weighted Can for Tuna with 0.16 mm thickness



- Aluminium Tuna Can with 0.20 mm thickness



Latest New Development

- Sustainable End: 307 EOE New Profile -7% material
- Light Weighted End : SOT -10% material





Sustainability

It is our responsibility to build this world a better climate. We plan to achieve **30% Net Carbon Reduction** in our operations by 2030.

Our efforts include using renewable energy, energy conservation program, achieving Zero Loss and Lean through TPM Policy, and exploring low carbon solution and other carbon credit initiatives.



Renewable Energy



Solar Rooftop 3.6 MW installed

From 2020 – 2023 YTD Feb

Savings Energy 15 million kW-h

Reduce 6,600 Tons CO2 Emission

Equivalent 173,000 trees planted



Energy Conservation

Focus on energy used in utilities, and loss from the process

From 2020 – 2023

Savings Energy 25 million kW-h

Reduce 8,400 Tons CO2 Emission

Equivalent 220,000 trees planted

Key Customers in Fruit Can



Key Customers – Fish Can



Key Customers in Beverage



Key Customers in Dry Food



Key Customers in Aerosol & General Line

scJohnson
A family company
at work for a better world


KINCHO

TOA



TOA


NIPPON PAINT


Dulux
let's colour


**Reckitt
Benckiser**


Baygon


NIPPON PAINT

SRIXON


DUNLOP


SWC
SHERWOOD CORPORATION


ARS
ESTD


Bosisto's


Wilson


ptt

BRIDGESTONE


Raid

DAIZO


URAI PAINTS

LOLANE

HITACHI


ICI Paints

SANYO

**Toyo Seikan
(Thailand) Co., Ltd.**


**Daily
Fresh**


Glade

SONAX


**JBP
PAINT**


ซีเมนต์


เซนต์รีท


WOODTECT
FIBER CEMENT PAINTS

NCI COMPANY PROFILE

Established: 11 July 2008
Capital: 2,100 million baht
Shareholders: Toyo Seikan Co., Ltd.
Swan Industries (Thailand) Ltd.



51 %



49 %

**Head office
& Factory:** 10 Moo 14 Nongkhae Industrial Estate, Phaholyothin Road,
Khokyaе, Nongkhае, Saraburi 18230
Tel. 66(36) 374 225-37 Fax. 66(36) 374 239

Site area: 121,600 m² (76 rai)

Production line: TULC and ADI 2 pcs cans (ADI : 2LINE)

Employees: 290 persons

BOI privilege: No. 2203(2)/2008 Date: Nov 05, 2008

FACTORY



Warehouse
21,000 sqm.



Wareh
ouse

Offi
ce

PRODUCT

sTULC 2 pcs.
Slim 180 ml. (202x200)



ADI 2 pcs.
Stubby 250 ml. (211x202)



ADI 2 pcs.
→ Q4 2022
Slim 180, 250 ml. (202x200)

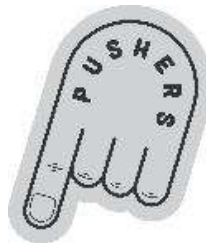


* NCI can procure necessary Beverage Can ENDs from BCM and SWAN

PRODUCTION CAPACITY

| Production line | Product | Can size | Speed | Capacity/month | Capacity/year |
|-----------------|--------------|----------------|------------|-----------------|------------------|
| sTULC | Coffee | Slim 180 ml. | 2,000 cpm. | 61 million cans | 740 million cans |
| ADI Line 1 | Energy drink | Stubby 250 ml. | 1,600 cpm. | 50 million cans | 600 million cans |
| | Fruit juice | | | | |
| | Coffee | Slim 180 ml. | | | |
| | Water | Slim 250 ml. | | | |
| | Beer | Sleek 330 ml. | | | |
| | CSD | → Q4 2022 | | | |
| ADI Line 2 | Energy drink | Stubby 250 ml. | 2,200 cpm. | 63 million cans | 750 million cans |
| | Fruit juice | | | | |
| | Coffee | | | | |
| | Water | | | | |
| | Beer | | | | |
| | CSD | | | | |

OUR CUSTOMER





YOUR PARTNER IN PACKAGING
SOLUTION