



**SK POLYMER**  
The Leader of Rubber Products



## Our Vision

**“ We are a World-Class Innovative Organization,  
Dedicated to Creating Values for Mankind  
through Polymer Products”**



# Key Facts

Thailand's Leading Rubber Parts Manufacturer

ESTABLISHED IN 1991

**33** Years  
experience in rubber Industry

MANAGING DIRECTOR

MR. SUPOTE SUWANPIMOLKUL

REGISTERED CAPITAL

70,000,000 BAHT

CORE BUSINESS

RUBBER MOLDED PARTS AND PLASTIC PARTS



# Key Facts

Thailand's Leading Rubber Parts Manufacturer

## USEABLE AREA

**64,900** SQ.M.\*

## IN 3 LOCATIONS

9,137 SQ.M. (BANGKOK )

45,900 SQ.M. (LADLUMKEAW, PATHUM THANI)

9,863 SQ.M. (SAMUT SAKHON)

## MIXING CAPACITY

**6,000** TONS/YEAR

NUMBER OF EMPLOYEES **600**

**CERTIFICATE** : ISO 9001 : 2015, IATF 16949 : 2016 , and ISO13485

**DUNs Number** : 660702432

**GROUP COMPANY** : THAI RUBBTECH CO., LTD. (MOLD MAKER)

POLYMATE CO., LTD. (LOGISTIC & IT)



# Key Facts

Thailand's Leading Rubber Parts Manufacturer

GROUP COMPANY



Molded Rubber & Plastic  
Manufacturer



One-Stop Service Solutions  
for Rubber Industry



Complete Solutions for IT Services

# OUR NEW LOCATION | Lat Lum Kaew

Total Land Area: 15 Acres (38 rai)



**E&E Plant Area: 5,000 sq.m.**

**Expected Operation: 2026**

**Pharma Plant Area: 2,900 sq.m.**

**Operation Started : 2018**

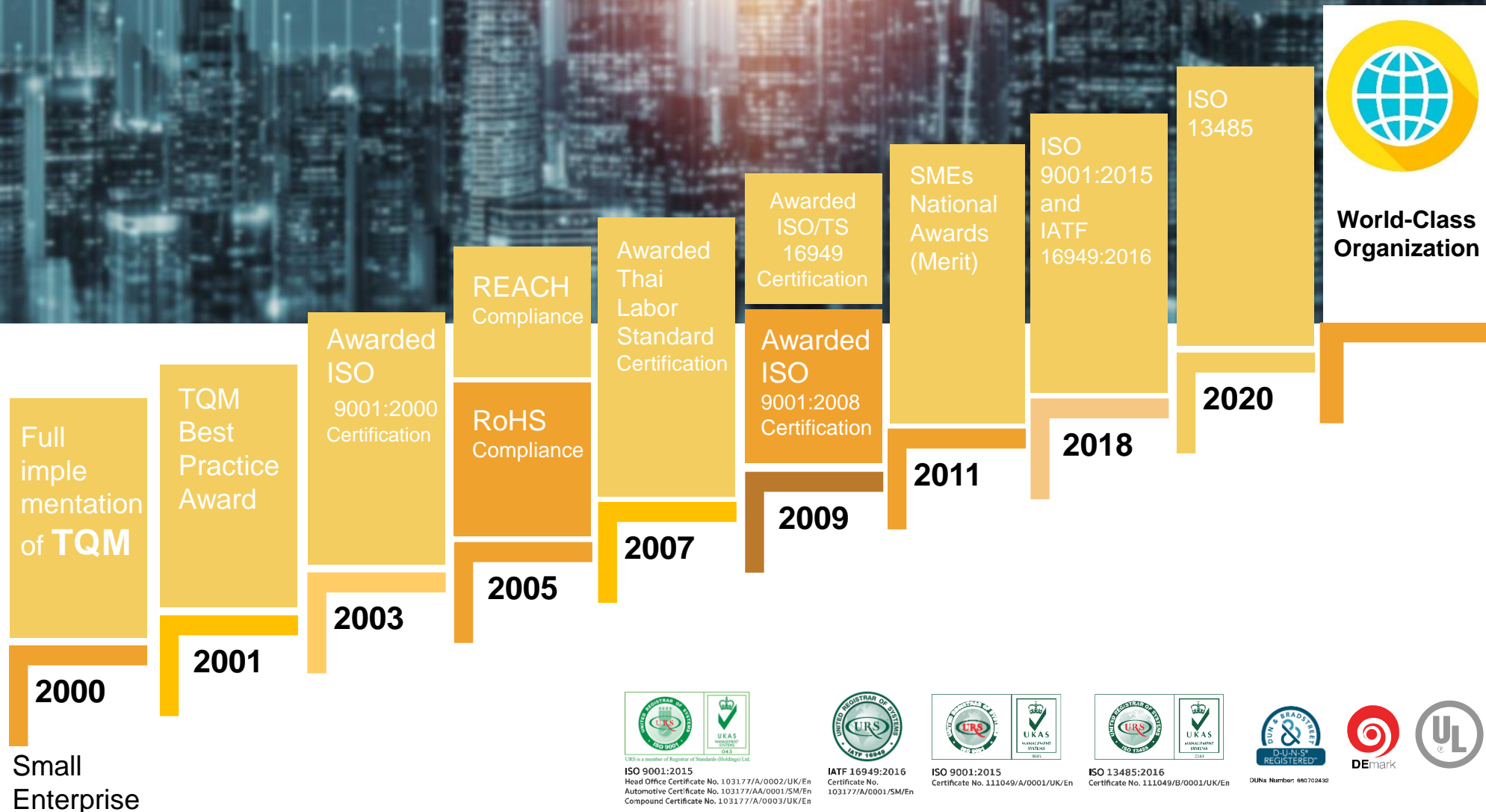
**Automotive &  
Branding Plant Area: 2,500 sq.m.**

**Expected Operation: 2026**

**TRT & Compound Plant Area: 5,300 sq.m.**

**Expected Operation: 2025**

# Track Record of Quality System



UKAS is a member of Registrar of Standards (Holdings) Ltd.  
ISO 9001:2015  
Head Office Certificate No. 103177/A/0002/UK/En  
Automotive Certificate No. 103177/AA/0001/SM/En  
Compound Certificate No. 103177/A/0003/UK/En



IATF 16949:2016  
Certificate No. 103177/A/0001/SM/En



ISO 9001:2015  
Certificate No. 111049/A/0001/UK/En



ISO 13485:2016  
Certificate No. 111049/B/0001/UK/En



D-U-N-S® REGISTERED  
DUNS Number: 660702432



DEmark



UL

# From Small Entrepreneur towards a **World-Class Organization**



URS is a member of Registrar of Standards (Holdings) Ltd.

## ISO 9001:2015

Head Office Certificate No. 103177/A/0002/UK/En  
Automotive Certificate No. 103177/AA/0001/SM/En  
Compound Certificate No. 103177/A/0003/UK/En



## IATF 16949:2016

Certificate No.  
103177/A/0001/SM/En



## ISO 9001:2015

Certificate No. 111049/A/0001/UK/En



## ISO 13485:2016

Certificate No. 111049/B/0001/UK/En



DUNs Number: 660702432



# 3 Categories of Our Business

OEM, OBM and ODM

**OEM**

## ORIGINAL EQUIPMENT MANUFACTURER

PHARMACEUTICAL, MEDICAL DEVICES  
AND FOOD-CONTACT RUBBER PARTS  
ELECTRICAL APPLIANCES  
ELECTRONIC EQUIPMENT PARTS  
AUTOMOTIVE PARTS  
OTHER INDUSTRIES



**OBM**

## ORIGINAL BRAND MANUFACTURER

SKP® BRAND  
Polymate  
AromDee  
ReServe

**ODM**

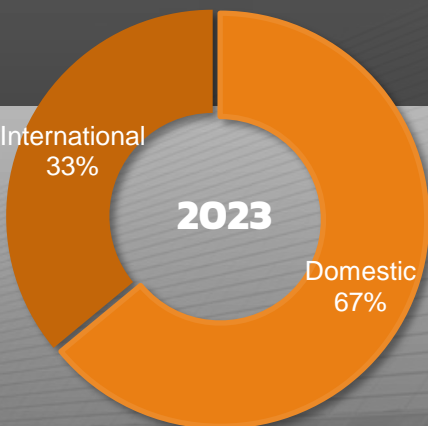
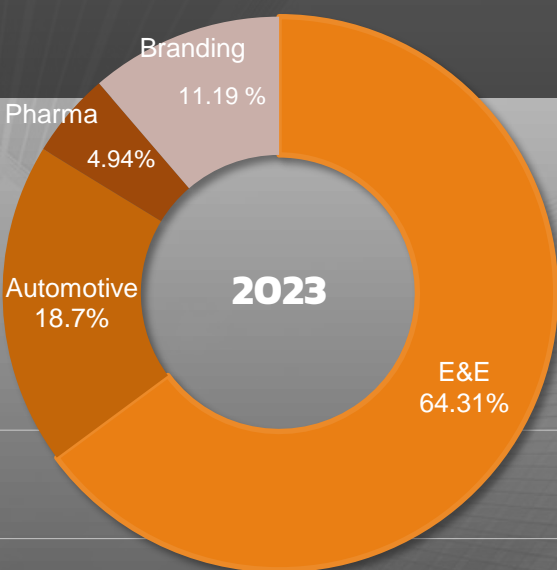
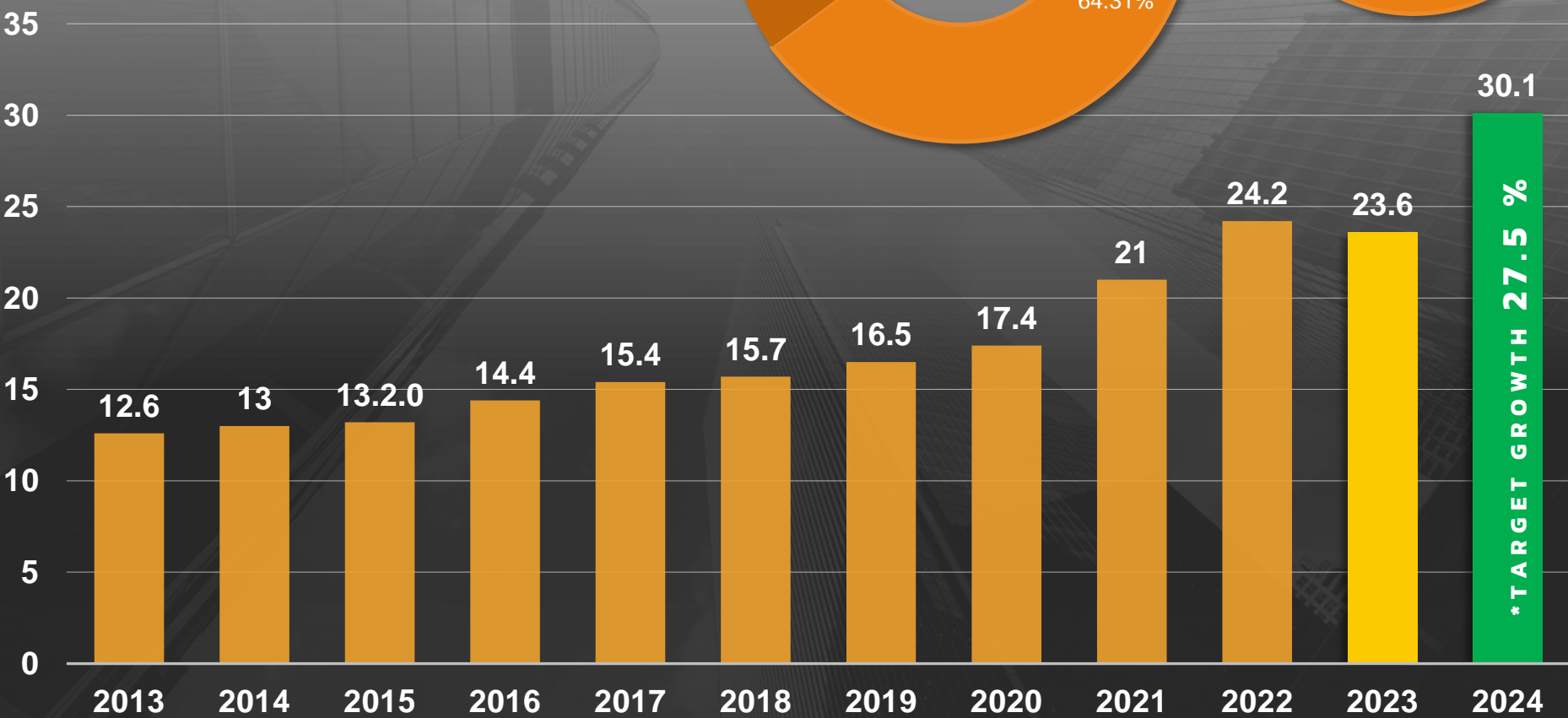
## ORIGINAL DESIGN MANUFACTURER

DESIGN AND PRODUCE POLYMER  
PRODUCTS FOR YOUR IDENTITY

# Our Sales Growth and Distribution

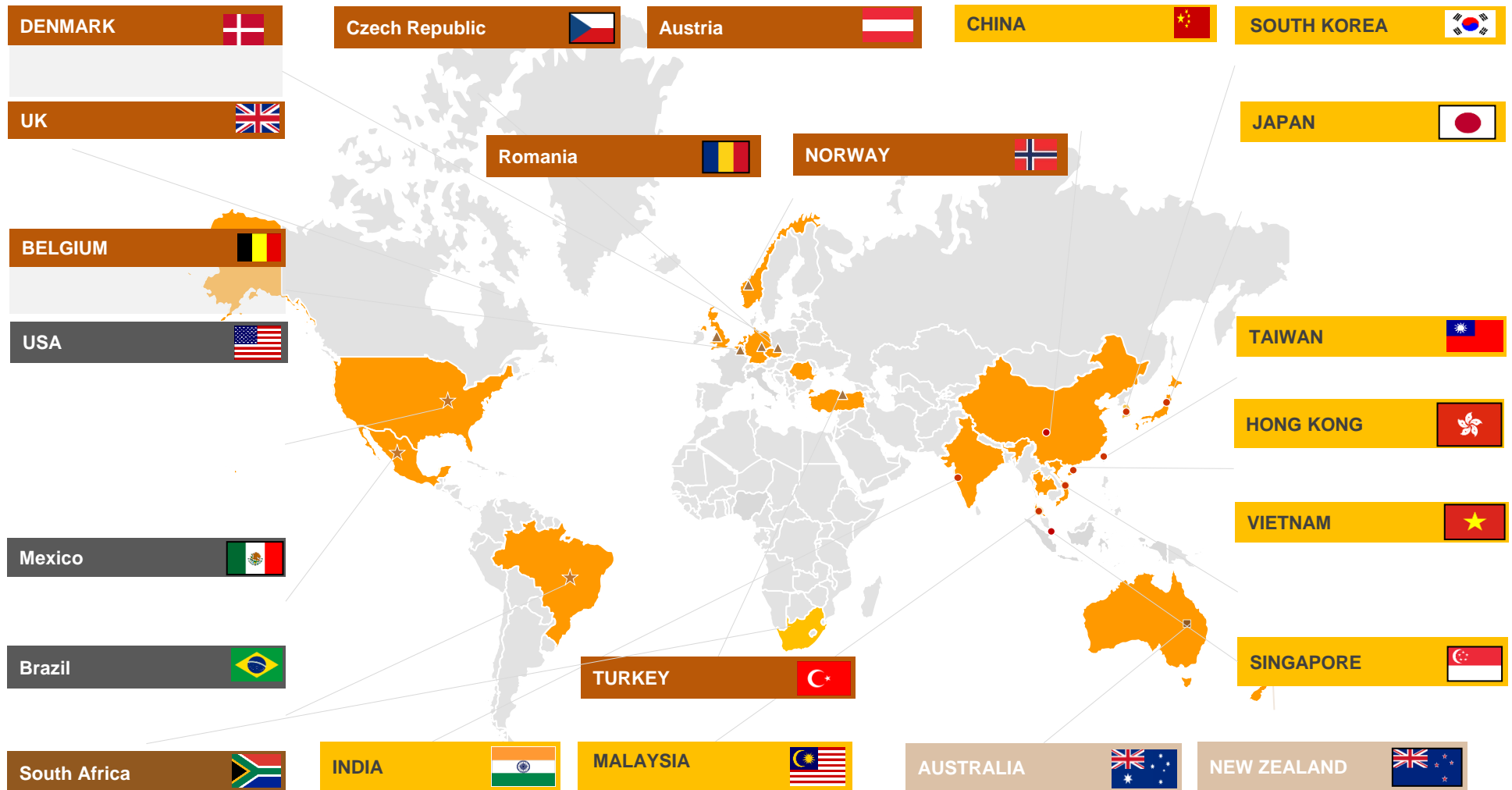
## Sales Revenues

Unit: Million USD



# Our Customers Across the World

Diversified Geographical Locations



# OEM Polymer Products



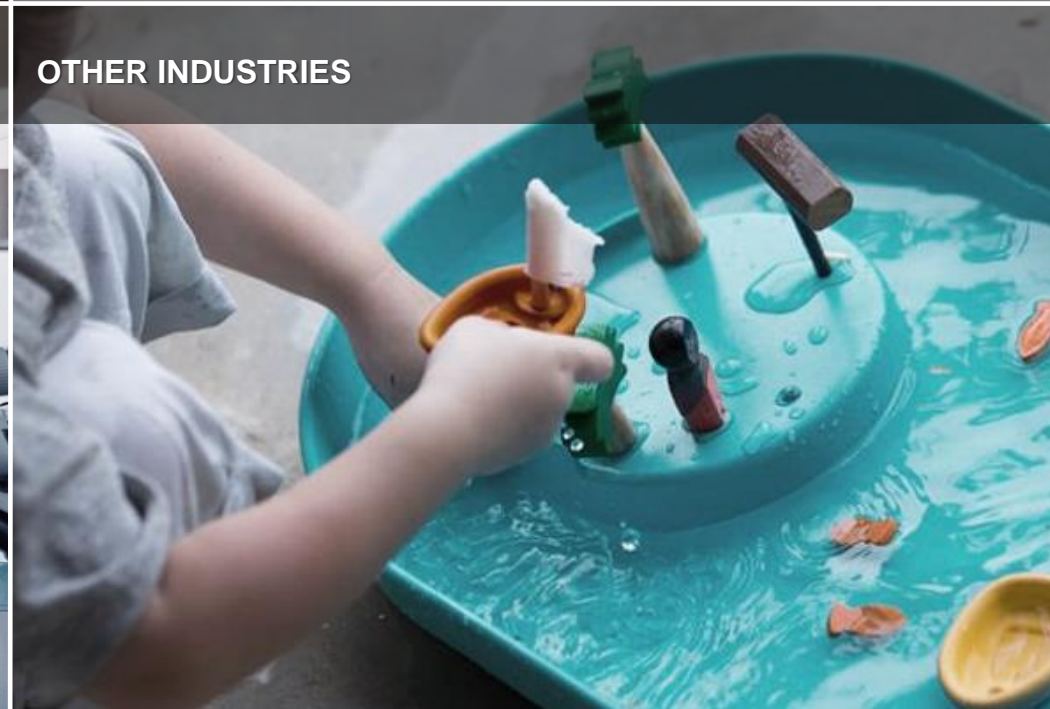
AUTOMOTIVE PARTS



ELECTRICAL APPLIANCES &  
ELECTRONIC EQUIPMENT PARTS



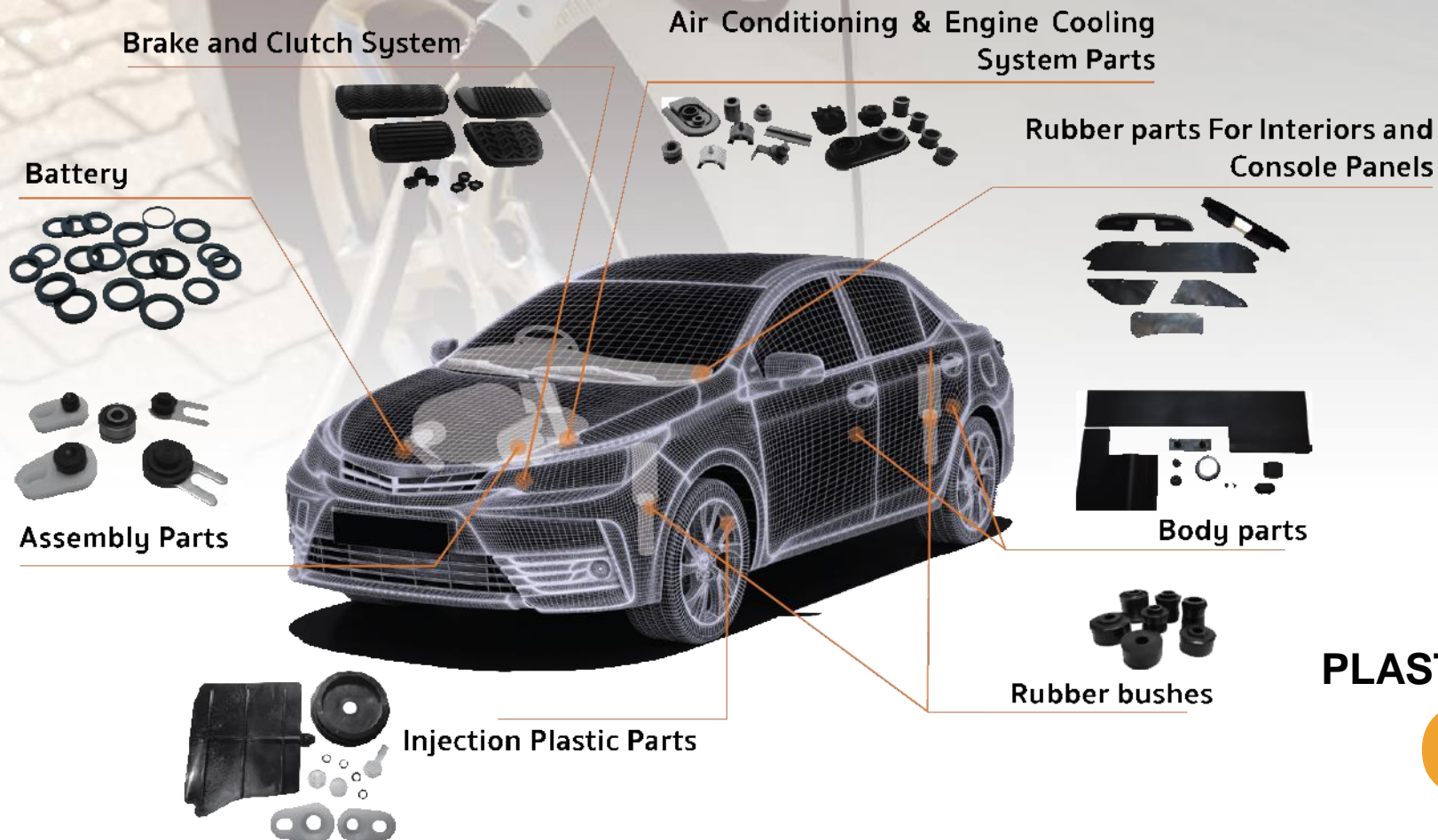
PHARMACEUTICAL, MEDICAL DEVICES &  
FOOD-CONTACT PARTS



OTHER INDUSTRIES

# OEM Polymer Products

## AUTOMOTIVE PARTS



**RUBBER AND  
PLASTIC PARTS FOR  
CARS**

**OEM** Polymer Products

# AUTOMOTIVE PARTS



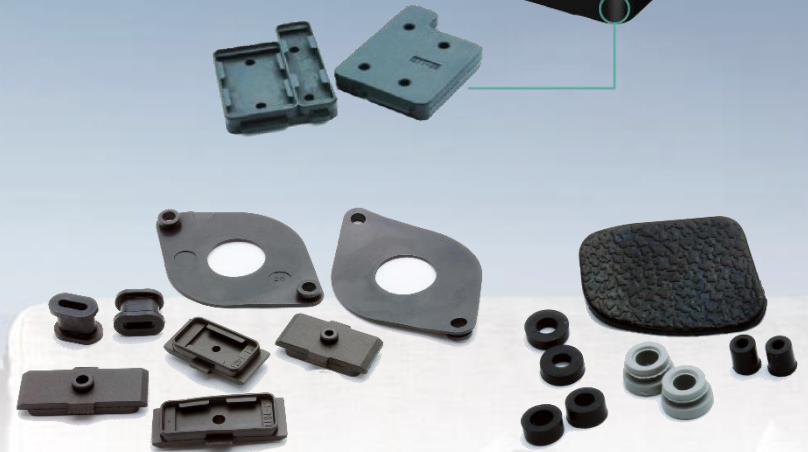
RUBBER AND  
PLASTIC PARTS FOR  
**MOTORCYCLES**

# OEM Polymer Products

## ELECTRONIC EQUIPMENT PARTS

Our polymer parts are chosen for the production of :

- Digital Cameras
- Printers & Scanners
- Projectors
- Communication Devices
- Power Supply Parts

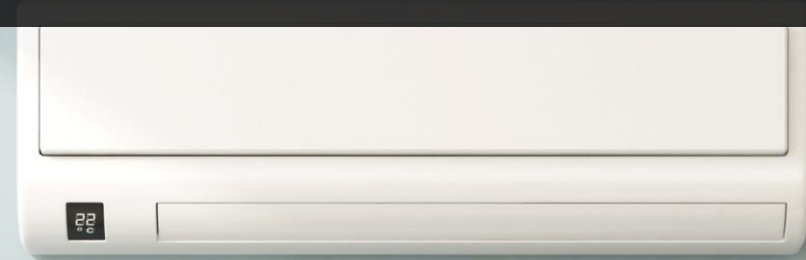


# OEM Polymer Products

## ELECTRICAL APPLIANCES PARTS

Our polymer parts are chosen for the production of :

- Air Conditioning Systems
- Refrigerators
- Laundry Appliances
- Water Pumps



## OEM Polymer Products

# PHARMACEUTICAL AND MEDICAL DEVICES PARTS

Our polymer parts are chosen for producing :

- Pharmaceutical-Grade Products
- Medical-Grade Products
- Food-Grade Kitchen & Household Products



# OEM Polymer Products

## OTHER INDUSTRIES

Our polymer parts are chosen for the production of:

- Bathroom & Sanitary Equipment
- Toys
- Construction
- Others



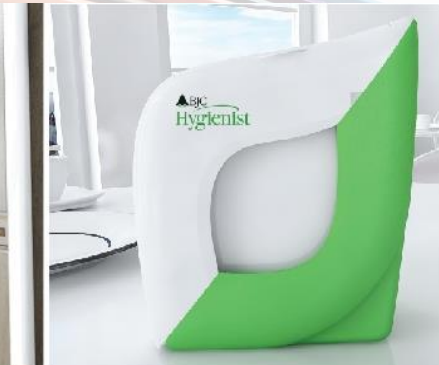


**Original Design Manufacturer**

“Design for Your Identity”

# ODM Polymer Products

“Design for Your Identity”



# Original Brand Manufacturer



ReServ<sup>✓</sup> offers **innovative reusable & sustainable products** for trendsetters who want to "Be the Change" they wish to see in the world.



 Polymate®

 AromDee®

"The true mate for every dimension of your life"





"The true mate for every dimension of your life"

- Home
- Work
- Travel
- Gadgets
- Baby and Kids



[polymateshop.com](http://polymateshop.com)





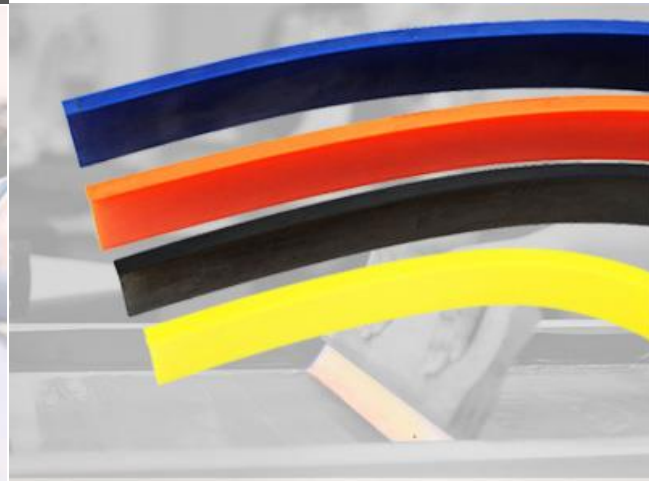
"YOUR BEST PARTNER FOR VALUE CREATION"

[skpbrand.com](http://skpbrand.com)



# Industrial Products

Patent Rubber and Plastic Products



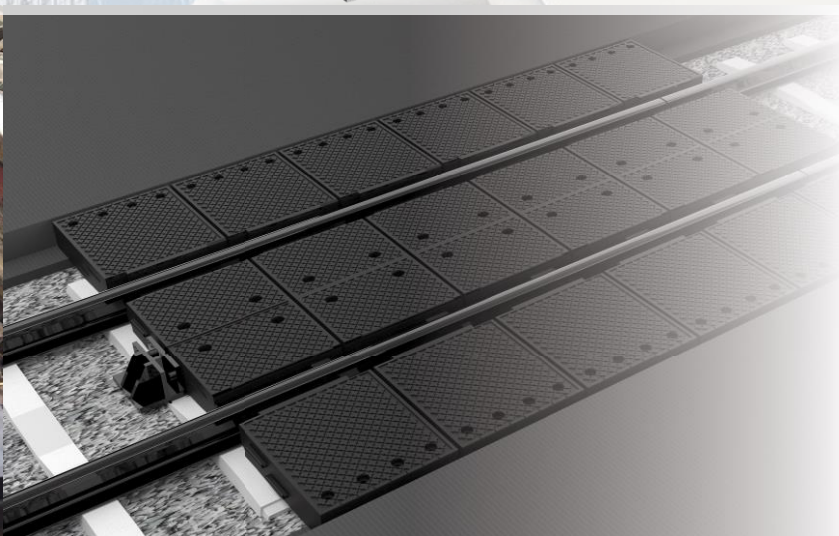


# T RAFFIC C ONTROL S YSTEM



**KMITL**  
สถาบันเทคโนโลยี  
พระจอมเกล้า  
เจ้าพระยา กรุงเทพมหานคร





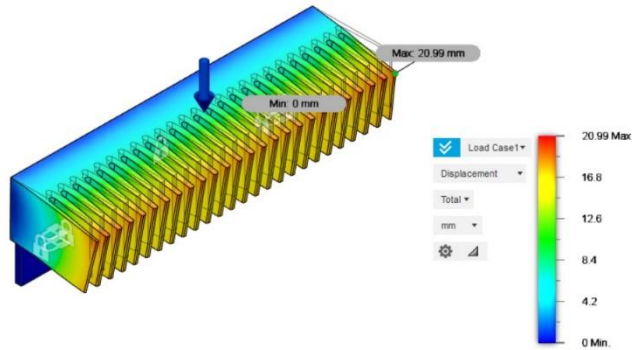
# Our Core Competencies

## Research & Development

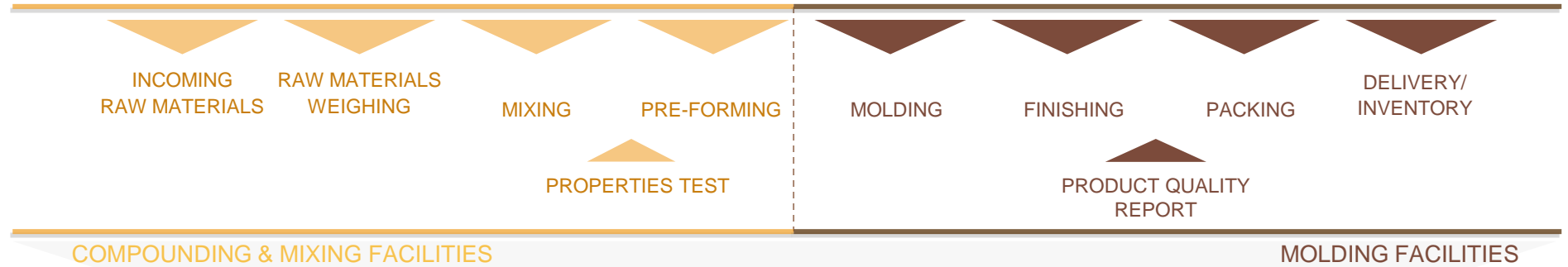
ENGINEERING DESIGN

FINITE ELEMENT ANALYSIS

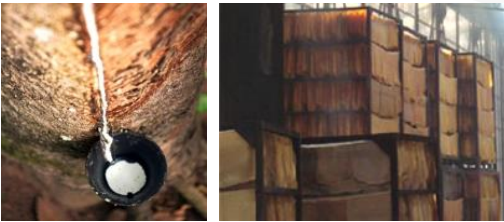
FORMULATION RESEARCH



# Our Value Chain & Process Flow



Natural Rubber



Synthetic Rubber



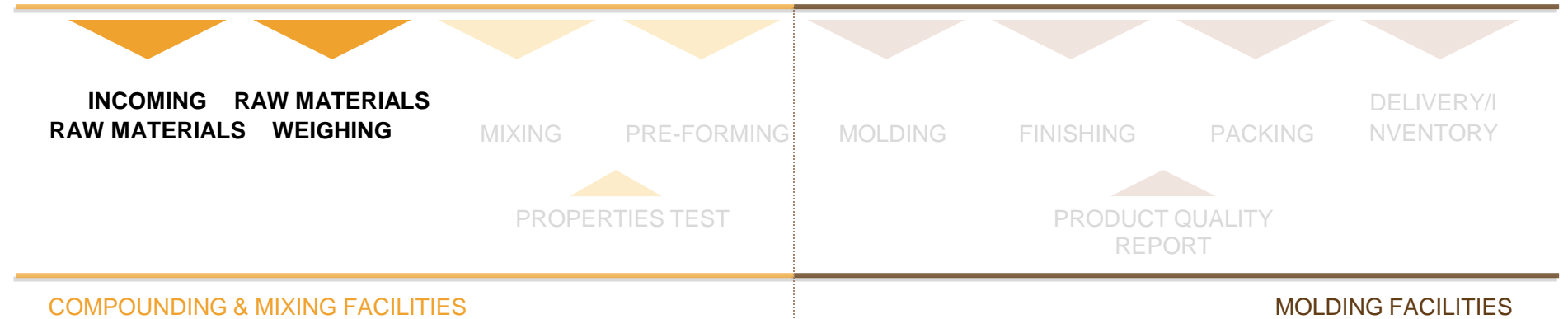
MATERIAL

RUBBER COMPOUND & MOLDING

VALUE - ADDED RUBBER PARTS

# Site Visit

## Process Flow from Compound to Delivery



Material Inspection ,  
Bulk Material Tag (FIFO)



Pallet Material Tag (FIFO)



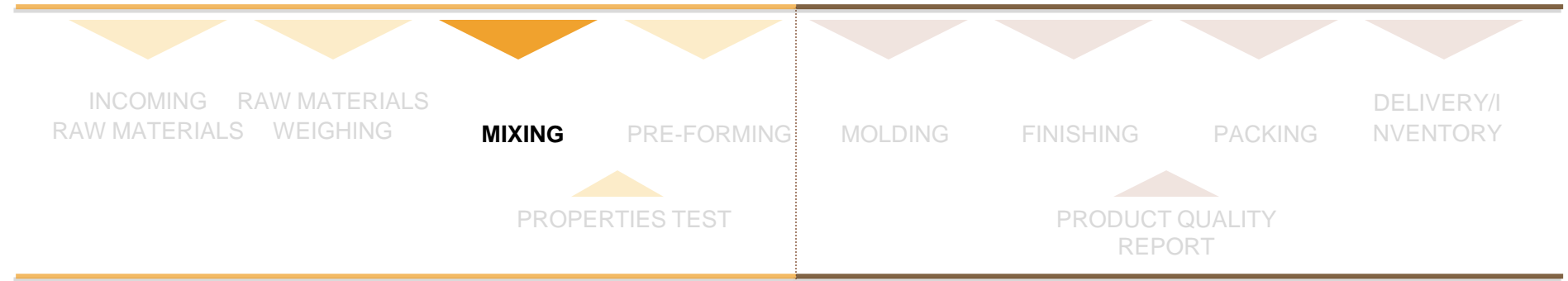
Solid & Liquid  
Material Weighing



**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



**Banbury**  
(Samut Sakorn)



**Kneader**  
(Lad Lum Kaew)

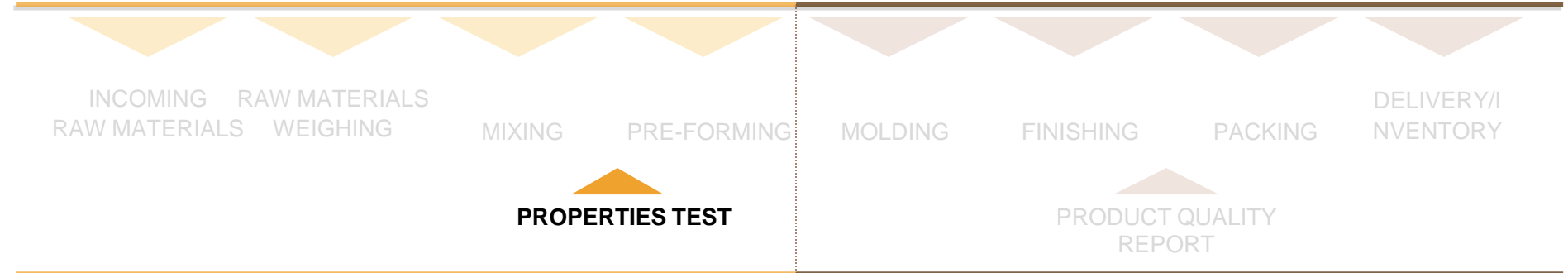


**Two-Roll Mill**  
(Lad Lum Kaew)

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



Mooney Viscometer



Specific Gravity Tester : SG



Rheometer

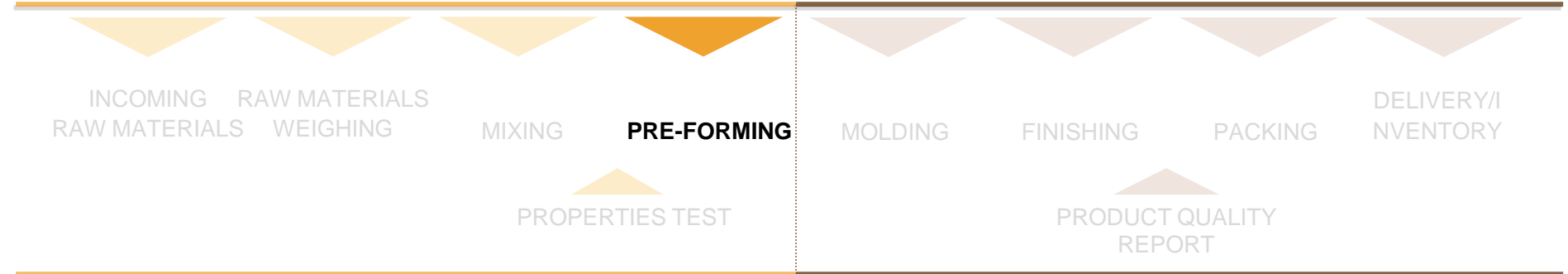


Universal Testing Machines

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



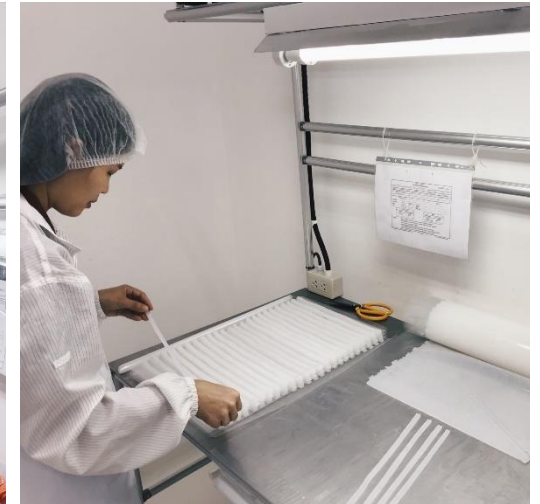
### COMPOUNDING & MIXING FACILITIES



Batch-off Machine  
(Samut Sakorn)



Compound Preforming  
(Lad Lum Kaew)

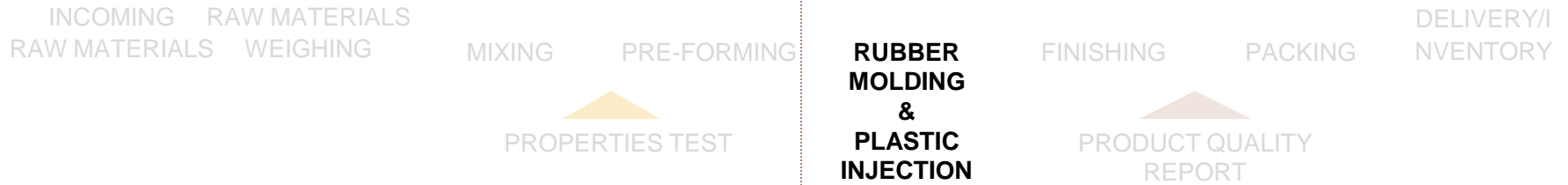


### MOLDING FACILITIES

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES

### MOLDING FACILITIES



Injection Machine  
(Automotive Plant)

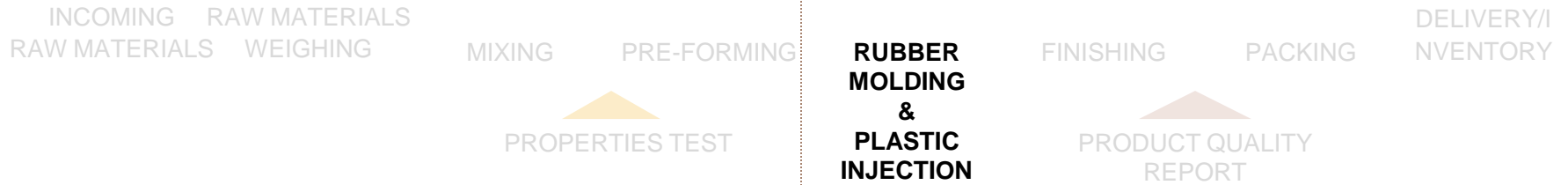


Compression Machine  
(Bangkhunthian Plant)

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



Compression Machine  
(Lad Lum Kaew Plant)

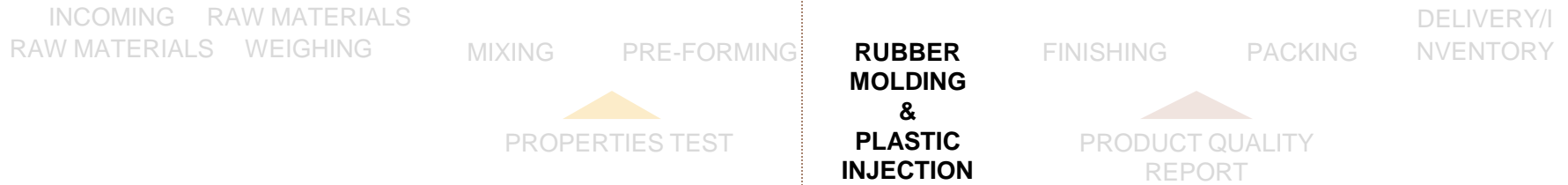


Plastic Injection Machine  
(Automotive Plant)

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



Liquid Silicone Rubber Injection Machine  
(Lad Lum Kaew Plant)

### MOLDING FACILITIES

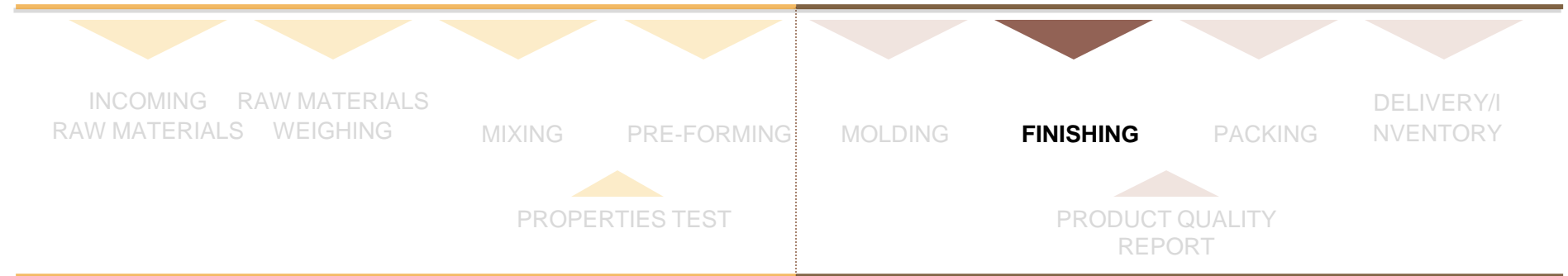


Plastic Injection Machine  
(Lad Lum Kaew Plant)

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



Finishing (Die-Cut)

### MOLDING FACILITIES

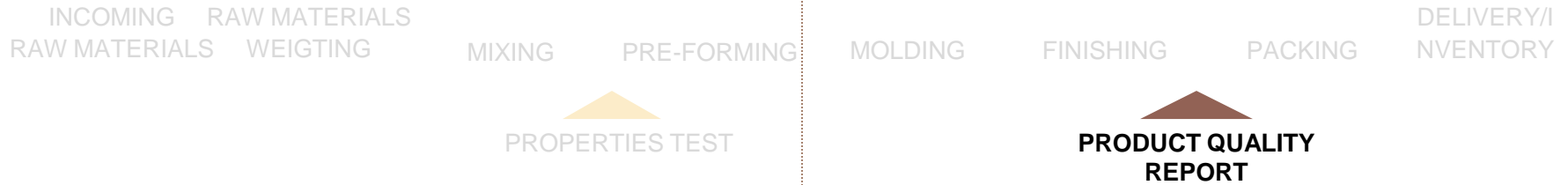


Finishing (De-Flashing Machine)

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery

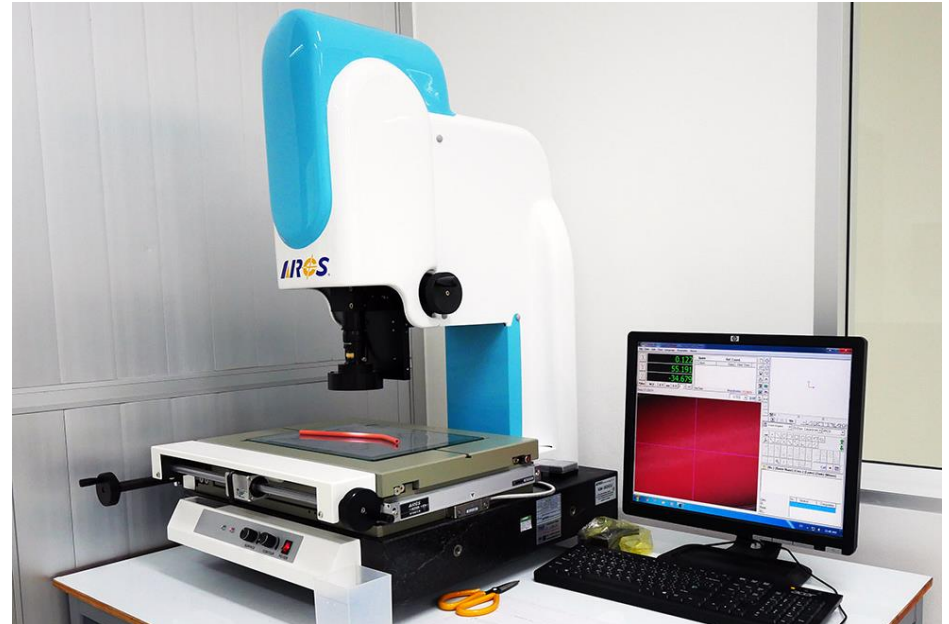


### COMPOUNDING & MIXING FACILITIES



Hardness Tester : Hs

### MOLDING FACILITIES

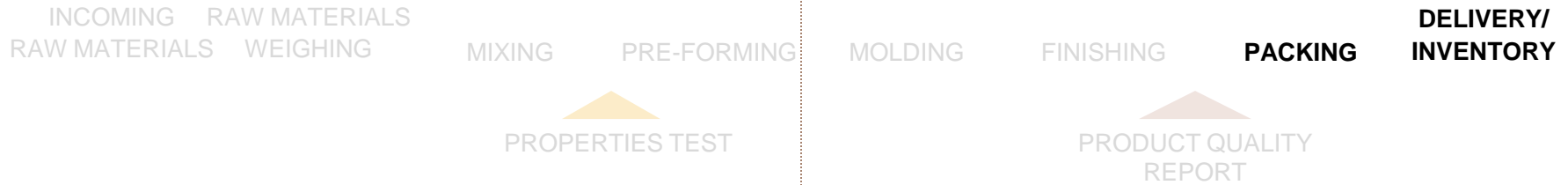


Vertical Non-contact Measuring System

**REMARK: Self Inspection and QA Inspection In Every Process**

# Site Visit

## Process Flow from Compound to Delivery



### COMPOUNDING & MIXING FACILITIES



### MOLDING FACILITIES



SEA PORT  
LAEM CHABANG PORT  
KLONG TOEY PORT  
LADKRABANG PORT  
AIR-FREIGHT  
SUARNABHUMI AIRPORT  
COURIER  
DHL , TNT , FedEx , UPS



**REMARK: 7 four-wheel trucks, 1 six-wheel truck (8 tons), 1 six-wheel truck (15 tons)**

# Resources and Facilities

## Equipment and Machine List by Process

Process	Machine Name	Machine Size	Numbers of Machine
Laboratories & Inspection	Rheometer ( ODR )	-	2
	Mooney viscosity	-	1
	Universal Testing	-	3
	Hot air oven	-	7
	Hardness Tester	-	3
	Specific Gravity Tester	-	1
	Compression Set Tester	-	1
	Kneader machine	3 Litres	1
	2-Roll Mill	8"	1
	Profile Projector	-	3
	<b>Total</b>		<b>23,</b>
Mixing	Banbury	75, 80 Litres	2
	Kneader	35, 55, 75 Litres	5
	2-Roll Mill	8", 12", 14", 16", 18" 22"	13
	Batch Off Machine	-	7
	Preforming	60 KG.	3
	Rubber Strip Cutting Machine	-	9
	<b>Total</b>		<b>39</b>
Rubber Molding & Plastic Injection	Compression Machine	100 - 500 tons	13
	Compression & Vacuum Machine	100 - 600 tons	78
	Rubber Injection Machine	100 - 500 tons	40
	Plastic Injection Machine	30, 150 and 160 tons	7
	Hot air oven	-	19
	<b>Total</b>		<b>157</b>
Finishing & Packing	Square Ring cutting Machine	-	5
	De-flashing Vacuum Machine	-	9
	Press cut	-	19
	Chlorination 1500 pcs/ 6 Unit	-	1
	Laser Marking	-	1
	Vacuum Packing	-	1

# OUR NEW LOCATION | Lat Lum Kaew

Total Land Area: 15 Acres (38 rai)



**Pharma Plant Area: 2,900 sq.m.**

**Operation Started : 2018**

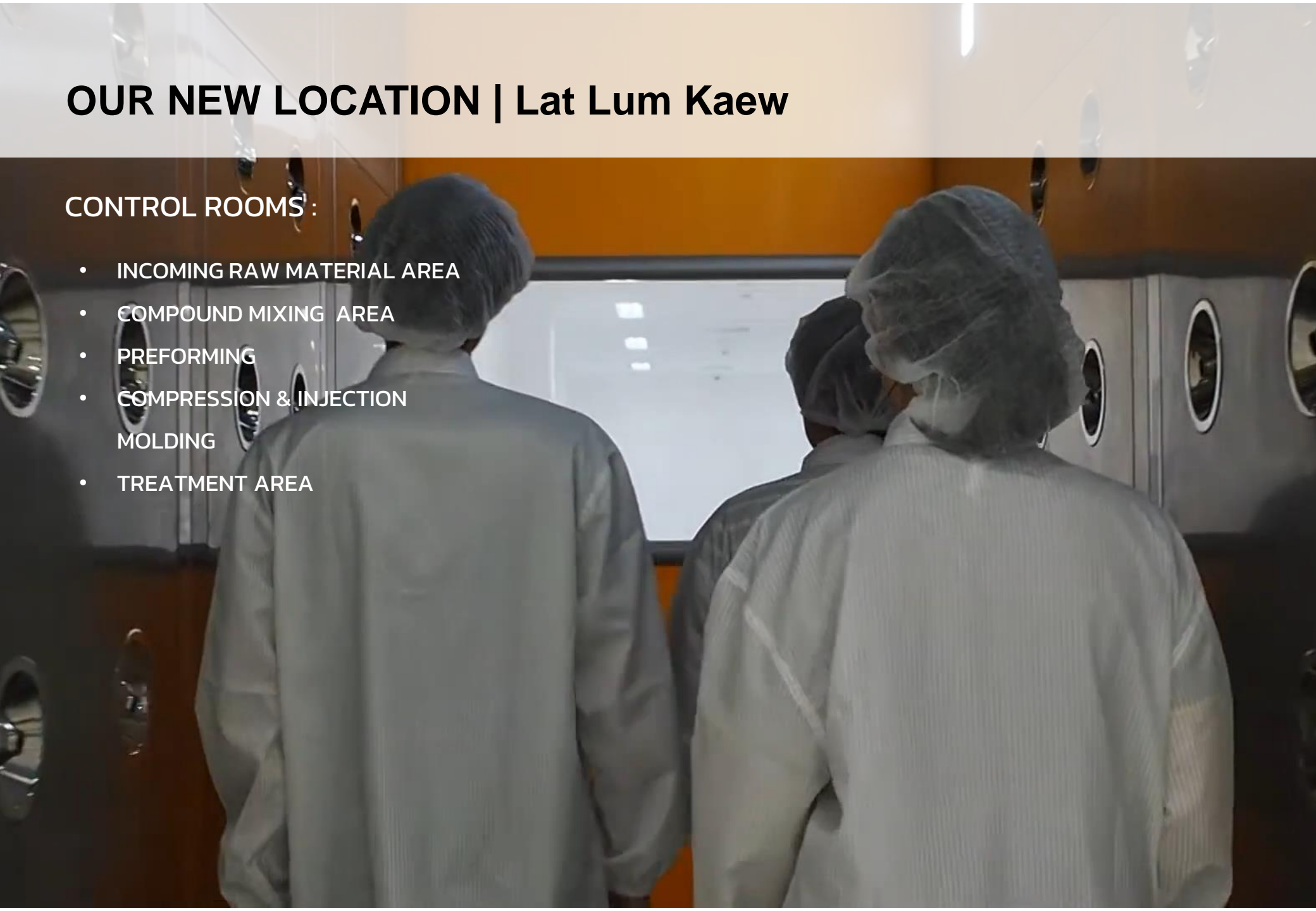
**OUR NEW LOCATION | Lat Lum Kaew**



# OUR NEW LOCATION | Lat Lum Kaew

## CONTROL ROOMS:

- INCOMING RAW MATERIAL AREA
- COMPOUND MIXING AREA
- PREFORMING
- COMPRESSION & INJECTION  
MOLDING
- TREATMENT AREA



# WHY S.K. POLYMER

**CUTTING EDGE  
TECHNOLOGIES**



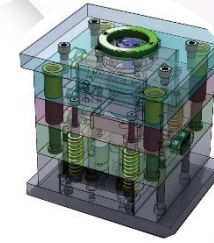
**FORMULATION  
RESEARCH**



**EXCELLENT  
QUALITY SYSTEM**



**MOLD DESIGN**



**GLOBAL  
STANDARDS**



**PROCESS  
DESIGN**



**WORKFORCE  
CAPABILITY**



**EXCELLENT  
SERVICE**



# THANK YOU



## “Let Us Make Your Life Easier”

[skpolymer.com](http://skpolymer.com)

