



# **PT. Indonesia Polymer Compound**

***High Technology Compounds in Indonesia***

## **2023**

- Company Name : PT. Indonesia Polymer Compound
- Business : Production & Sales of Plastic compounding, Coloring
- **Capacity** : **36,000 tons/year**
- Founded : April 1996
- Operation Started : January 1997
- Location : EJIP Industrial park, Bekasi, Indonesia
- Plant size : 10,092 m<sup>2</sup>
- Capital : USD 3,000,000
- Shareholders : KISCO (ASIA) Pte.Ltd. (100 %),

- Board of Directors :

- |          |   |
|----------|---|
| Nitta    | - President and Representative Director (Full time)           |
| Ishikawa | - Director (Executive Managing Director of KISCO – Part time) |
| Ueno     | - Director (President Director of KSIN – Part time)           |

- Board of Commissioners :

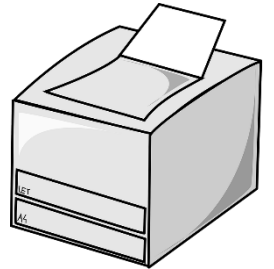
- |           |  |
|-----------|--|
| Kishimoto | - Chairman (President Director of KISCO – Part time)     |
| AOKI      | - Vice Chairman (Executive Officer of KISCO – Part time) |

- Employees : Up to 180 ppl, Japanese 3 ppl (As per-end of March 2023)

- 1996 Apr.      Established;  
Idemitsu Kosan Co., Ltd(55%), Bima Kimia Citra(35%), Sumitomo Corporation(10%)
- 1997 Jan.      Starting Operation, Capacity 7,000 MT/Y, Extruder 3 Unit, 50 Employee
- 2006 June.      Business Transfer to PT. MITSUI INDONESIA (36%), MITSUI&CO.,LTD (24%),  
Hexa Chemical (20%), Idemitsu Kosan Co., Ltd (20%)
- 2008 Sep.      PT. MITSUI INDONESIA (48%), MITSUI&CO.,LTD (32%), Hexa Chemical (20%)
- 2012 Apr.      ALQ SANGYO (70%), Hexa Chemical (30%)
- 2014 Aug.      Business Transfer to KISCO (ASIA) (51%), Hexa Chemical (49%)
- 2015 Sep.      KISCO (ASIA) (100 %)**
- 2018 Jan.      The Company name has changed to PT. Indonesia Polymer Compound



Flame Retardant Resin



HIPS Single



PP Compound

**We are excels at flame retardant resin and high-performance resin for mobility and low-electricity**



Consolidated Sales: 90.5 billion yen (As of March 2022)



## Synthetic resin

- Molded products >
- Resin compound "KISLOY" >
- Auxiliary equipment for molding
- Hot runner system
- Composite material "KISCOM" >
- Wire material and optical communication equipment for commercial products



## Chemicals, food, biotechnology

- Spiber
- Processing service
- Adhesive
- Coating, ink, resin coloring raw material
- Fine chemicals
- Supply and development of natural product >
- Biotechnology related development >



## Electronics

- Electronic materials >
- Modified epoxy resin EpiFine®
- Display
- Silicone
- Semiconductor material
- Liquid chemical for semiconductor manufacturing process (cleaning liquid) "EcoPeeler"
- Supercritical fluid technology >



## Packaging materials

- Containers >
- Films >
- PET bottles
- Creative team



## diX Coatings

# Chemical Products Manufacturing and Sales



## KISCO Compound Group Company

- Formulation from general purpose resin to super engineering plastic, feeler, Modifier, Colorants, etc
- Total capacity is 129,000 MT/Y
- Building a global service development system

### KISCO

Composite Advanced Material Div.  
複合・新機能樹脂材料事業部

Planning Dept.  
企画室

Performance Plastics  
Materials Dept.  
機能樹脂材料部





## KISCO's COMPOSIT MATERIAL GROUP

Affiliated compounding company	Acquisition Year	Capacity MT/Y	Main Resin	Other features
Taiyo Material 大洋マテリアル	2012	15,000	Polyolefin	<ul style="list-style-type: none"> <li>Automated warehouse</li> <li>Extruder modification</li> </ul>
Indonesia Polymer Compound (IPC)	2014	36,000	Commodity & Engineering Plastic	<ul style="list-style-type: none"> <li>Coloring by pigment</li> <li>Electrical &amp; Automotive Manufacture Access</li> </ul>
Tsubakuro Chemical Ind. 蒸化学工業	2020	30,000	Commodity ~ Super Engineering Plastic	<ul style="list-style-type: none"> <li>Coloring by pigment</li> <li>Major Material Manufacture Access</li> </ul>
Huiye Vietnam Plastic (HVP)	2022	24,000	Commodity & Engineering Plastic	<ul style="list-style-type: none"> <li>Coloring by pigment</li> <li>Electrical Manufacture Access</li> </ul>
Hexa Americas. Inc. (HAI)	2023	24,000	Commodity & Engineering Plastic	<ul style="list-style-type: none"> <li>Coloring by pigment</li> <li>Electrical &amp; Automotive Manufacture Access</li> </ul>
		129,000		



Taiyo Material



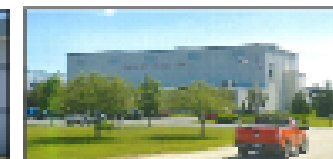
IPC



Tsubakuro Chemical Ind.



HVP

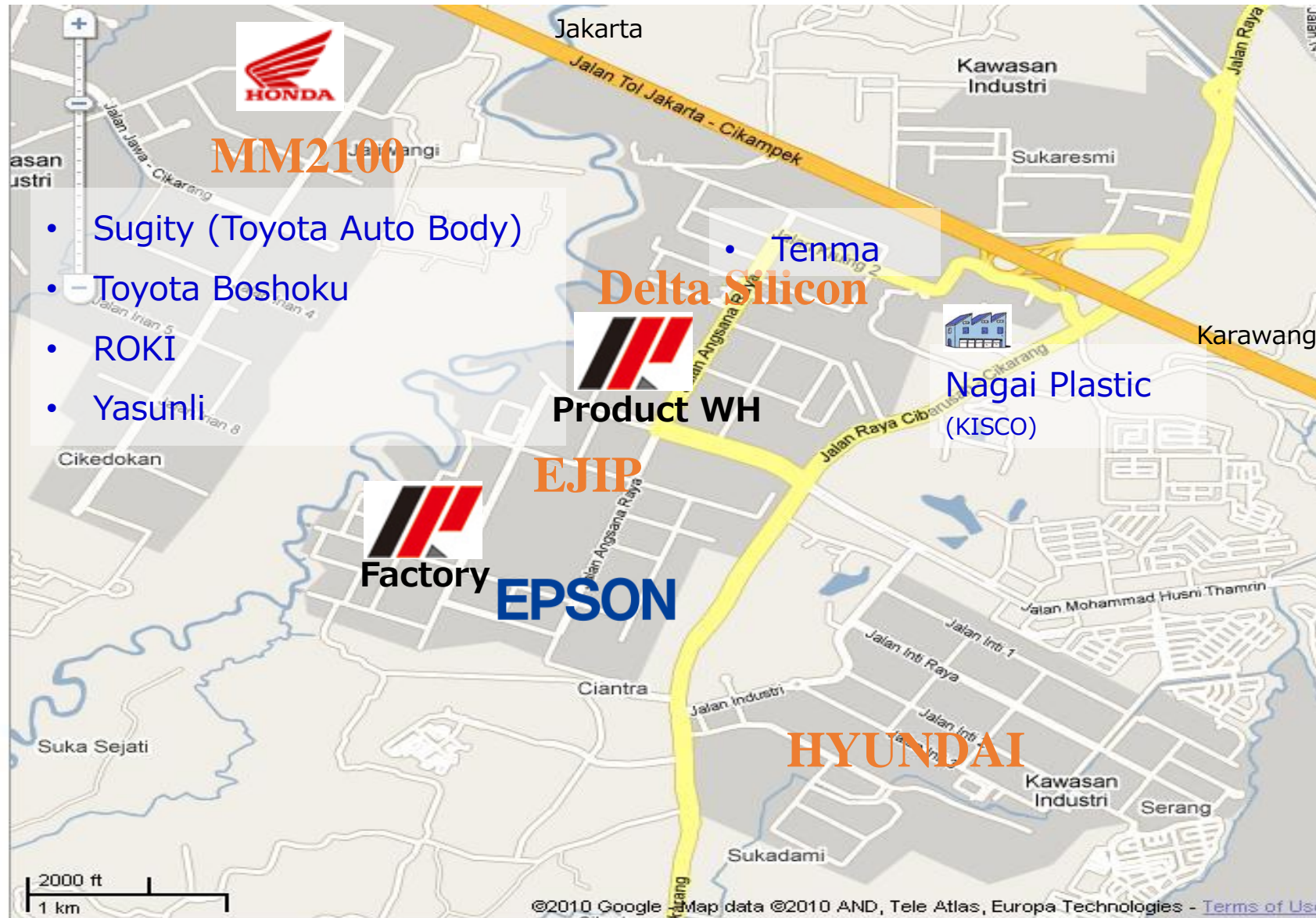


HAI 12





We are located in a middle of industrial area (mostly Japanese Company)



- In order to guarantee the supply to the customers, we separate the raw material warehouse, manufacturing plant, and the finish good/product warehouse.

**Our location is near by Customers and logistics access is also convenient.**

## QCDM

- In-house R&D
  - Self-Developing a formula, Self-Evaluation of Physical property.
  - Sufficient measuring instrument.
  - Our color matcher is skillful to fix your expect color directly with your designer.
  - We have combustion test system and data management that have passed UL certification and audits.

## QCDM

- Reasonable costs by local procurement
  - Good cooperation with Chandra Asri, the one and only PP manufacturer in Indonesia.
  - Minimalize logistic cost by using local PP.
  - No-risk of Exchange Rate Fluctuation such as imported goods.
- One Stop Service
  - Unless there is customer's request, we can reduce costs by direct transaction.

## QCDM

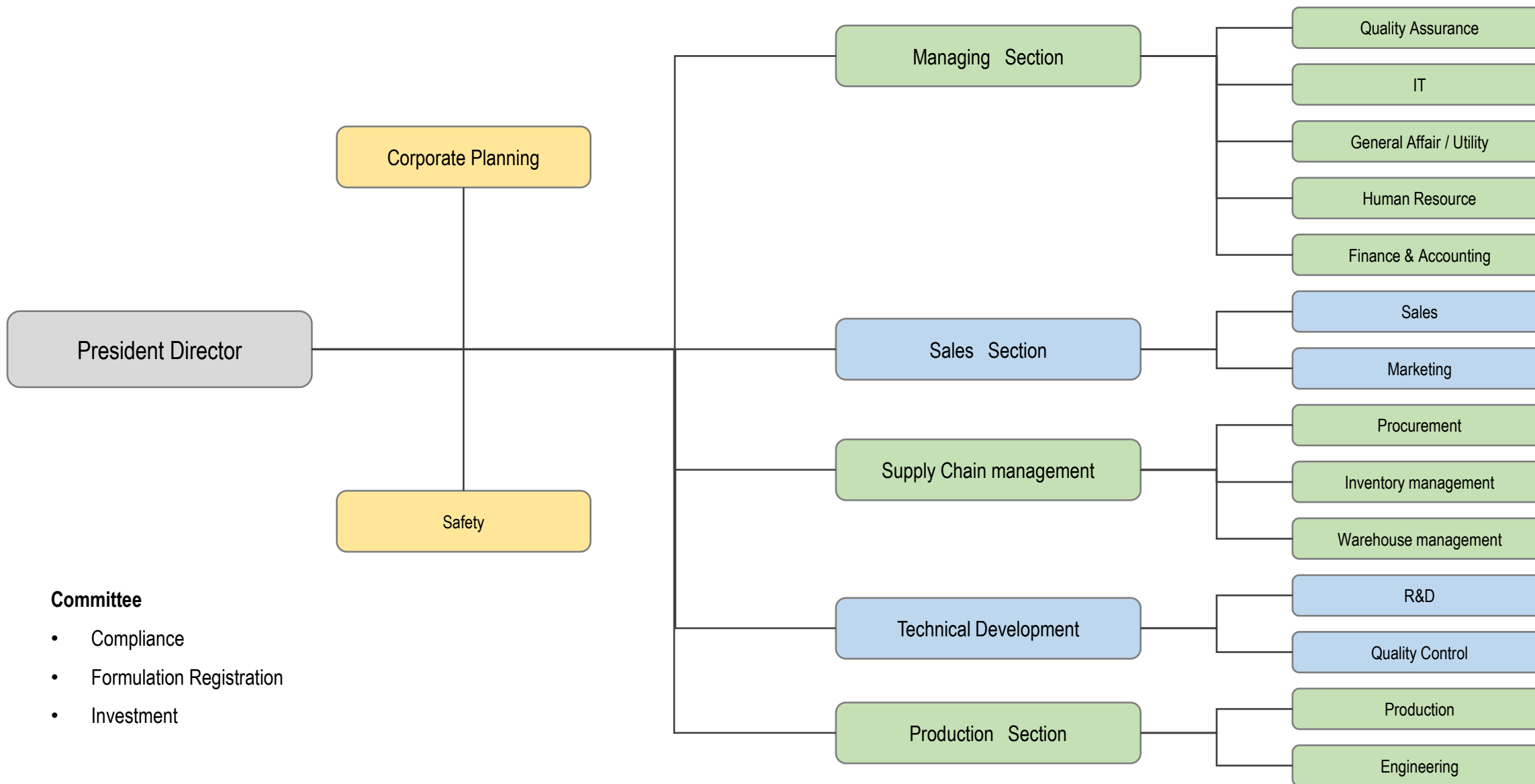
- Localized material
  - Since PP is a local product, the delivery time is shortened, and there is no risk of custom clearance checking time.
  - Since PP is a domestic product, there is no worry about "container ship can not be reserved, there is no container".
  - Secured the supply by long term contract.
- In-house material import
  - As a manufacturer, we register our own import volume, and not the object of regulations.
- Autonomous delivery
  - Delivery Quality UP supported by 14t and 4t container which is GPS system installed.
  - GPS is for Immediate response for checking arrival time when the container has stuck by heavy traffic.



No.	Vehicle No.	Vehicle Name	Driver Name	Current Location	Fuel	S...	Ladev...	Violation	Abnormal Temperature	Departure Point	Arrival Time
1	9276	Hino Duto	Bambang	Yasuh PLANT2	62%	18	Laden				
2	9274	Hino Duto	Suhasta	Indonesia Polymer...	61%	9	Laden				
3	9276	Hino Duto	Jastari	Indonesia Polymer...	40%	0	Laden				20220321 15
4	9277	Hino Duto	Asep Suhendar		53%	32	Laden				
5	9278	Hino Duto	Maulana		46%	31	Laden				
6	9279	Hino Duto	Zhason	Suya Multindo Indu...							

## QCDM

- KISCO 100%
  - KISCO as a chemical Trading company has built and develop resin compound supply chain, and IPC has play a key role as a compound manufacturer.

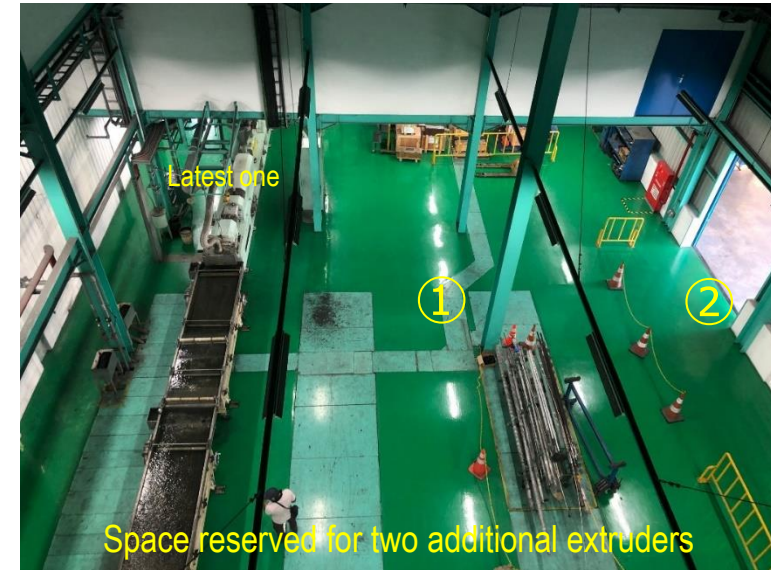


**Committee**

- Compliance
- Formulation Registration
- Investment

**Integrated system and safety of manufacturing, sales, R&D, products are directly related to the president and controlled by the committee.**

# 7. Functionally designed factory



**Our functionally designed factory meets further customer's demand.**

<b>Name</b>	<b>Unit</b>	
<b>Single Screw Extruder</b>	<b>5</b>	<b>HIPS, ABS Single</b>
<b>Twin Screw Extruder</b>	<b>7</b>	<b>PP Compound, Engineering Plastic Compound</b>
<b>Tumbler</b>	<b>4</b>	
<b>Mixer</b>	<b>3</b>	
<b>After Blend System</b>	<b>2</b>	
<b>Drying System</b>	<b>1</b>	

## 【Routine Test】

- MI Measuring
- Tention Tester
- Bending Tester
- Heating Tester
- Bikat Temperature Tester
- Izod Impact Tester
- Charpy Impact Tester
- Dupont Surface Impact Tester
- Low-Temp Chamber
- Rock-well Surface Hardness Measuring
- Shore D Surface Hardness Measuring
- Shrinkage (%) Measuring
- Ash Measuring

- Moisture Absorption Measurement
- Color Measuring
- Gloss Measuring

## 【Durability Test】

- Q-UV (With/Without Rain)

## 【Special Test】

- UL-Flame Retardant
- MVSS combustion test
- Fogging test

## 【Analyzer】

- High-Depth optical microscope

## 【Injection Machine, Molding】

- Electric Injection (For Testing)
- Hot Press
- Hopper
- Molding ASTM
- Molding ISO
- Plat 130 mm
- Embossed Plat
- UL-combustion test piece
- MVSS-combustion test piece (simple piece)

For equipments which no-routine using SWOM dan line expansion tester will be analyze by external analyzer.

**IPC has provide general equipments for R&D need.**



**Inspira BAGIMU NEGERI**  
 PEMBANGUNAN INFRASTRUKTUR  
**Agresif Dorong Konektivitas Wilayah**

Pembangunan infrastruktur menjadi salah satu program prioritas yang digunakan berbagai orde pemerintahan sejak kemerdekaan Indonesia sampai dengan era pemerintahan saat ini.

... (text continues) ...

**Chandra Asri Petrochemical**

**RAYAKAN KEMERDEKAAN, BERSAMA MEMAJUKAN INDONESIA**

KERJA BERSAMA, MEMBERIKAN YANG TERBAIK UNTUK ANDA

Sebagai perusahaan petrokimia terintegrasi, Chandra Asri Petrochemical memproduksi ratusan ribu ton bahan baku plastik yang dapat diolah menjadi berbagai macam barang jadi yang kita gunakan sehari-hari.

Melalui kerja sama dengan Mitra kami, barang sehari-hari yang kita gunakan saat ini dapat terwujud. Kami, Chandra Asri Petrochemical, mengucapkan terima kasih kepada seluruh Mitra Bisnis kami atas segenap dukungan yang diberikan dalam upaya bersama untuk menyokong pertumbuhan ekonomi dan kualitas hidup bangsa Indonesia.

## Strong cooperation with Indonesia one and only PP manufacturer, Chandra Asri.

- Newspaper advertisement about Chandra Asri (in 2018).
- Utilizing our abundant technology and experiences, we do localization by use Chandra Asri material.
- Our contribution to Customers is providing high quality local material.

**PABRIK PRODUSEN :**  
**TOYOTA INDONESIA**  
**HONDA**  
**PT. Indonesia Polymer Compound**

# Commendations from Toyota

## Achievements of contribution to Localization



Bureau Veritas Certification



**PT. INDONESIA POLYMER COMPOUND**

EAST JAKARTA INDUSTRIAL PARK (EJIP) PLOT 6J-2, DESA SUKARESMI, KEC. CIKARANG SELATAN, KABUPATEN BEKASI 17530, INDONESIA

*Bureau Veritas Certification Holding SAS – UK Branch certifies that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below*

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**ISO 9001:2015**  
*Scope of certification*

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**MANUFACTURE OF PLASTIC COMPOUND PRODUCTS**

Original Cycle Start Date:

17-01-2011

Expiry Date of Previous Cycle:

16-01-2023

Certification / Recertification Audit date:

10-01-2023

Certification / Recertification cycle start date:

16-02-2023

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:

16-01-2026

Certificate Number: ID004741

Version: 1

Issue Date: 16-02-2023





0006

Certification Body Address: 5th Floor, 66 Prescott Street, London, E1 8HQ, United Kingdom

Local Office: Wisma 76 Building, 21st Floor Jl. Let. Jend. S. Parman Kav.76 Slipi, Palmerah Jakarta Barat 11410

Further details regarding the scope and validity of this certificate, and the applicability of the management system requirements, please call: +62 21 5266 6661.



Bureau Veritas Certification



**PT. INDONESIA POLYMER COMPOUND**

EAST JAKARTA INDUSTRIAL PARK (EJIP) PLOT 6J-2, DESA SUKARESMI, KEC. CIKARANG SELATAN, KABUPATEN BEKASI 17530, INDONESIA

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**ISO 14001:2015**  
*Scope of certification*

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10-01-2023

Certification / Recertification cycle start date:

16-02-2023

Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on:

16-01-2026

Certificate Number: ID004742

Version: 1

Issue Date: 16-02-2023





0006

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