



WELCOME
TO
VAN LONG PLASTIC

Pioneer

TOHOKU PIONEER



IDEMITSU VN



JX NIPPON OIL



LG ELECTRONIC VN

SONY



VINFAST

1. INTRODUCTION

Trade name	: Vanlong plastic co.,ltd		
Address	: No 15A An Tri - Hung Vuong Ward. - Hong Bang Dist. - Hai Phong City.		
Telephone	: 0225.3798886	Fax	: 0225.3798887
Email	: vanlong@vanlongplastic.com.vn.		
Representative	: Mr Tran Tuan Khanh		
Business profession	: Producing, processing and Trading plastic products.		
Investment Capital	: 10.000.000 USD		
Total area	: 18.000 m2		
Human resources	: 300 persons		



2. HISTORY AND DEVELOPMENT

1999

- 1999 : Founded Company
- 2002 : Constructed Factory No. 1 Plastic Injection Molding Factory
- 2009 : Received ISO 9001: 2004 Certificate

2012

- 2012 : Constructed a modern factory for PE Plastic Blow Molding technology
- 2013 : Signed a cooperation contract with Idemitsu Lube Viet Nam
- 2014 : Received ISO 14001:2004 Certificate

2019

- 2019 : Signed a cooperation contract with VinFast Trading and Production Ltd

- 2010 : Signed a cooperation contract with LG Electronics Vietnam

2010

- 2016 : Signed a cooperation contract with Tohoku Pioneer (Japan) to manufacture Automobile Speakers
- 2017 : Signed a contract with Chevron Lubricants Vietnam
- 2017 : Exported products to Japan for NIKKO GIKEN Company

2016

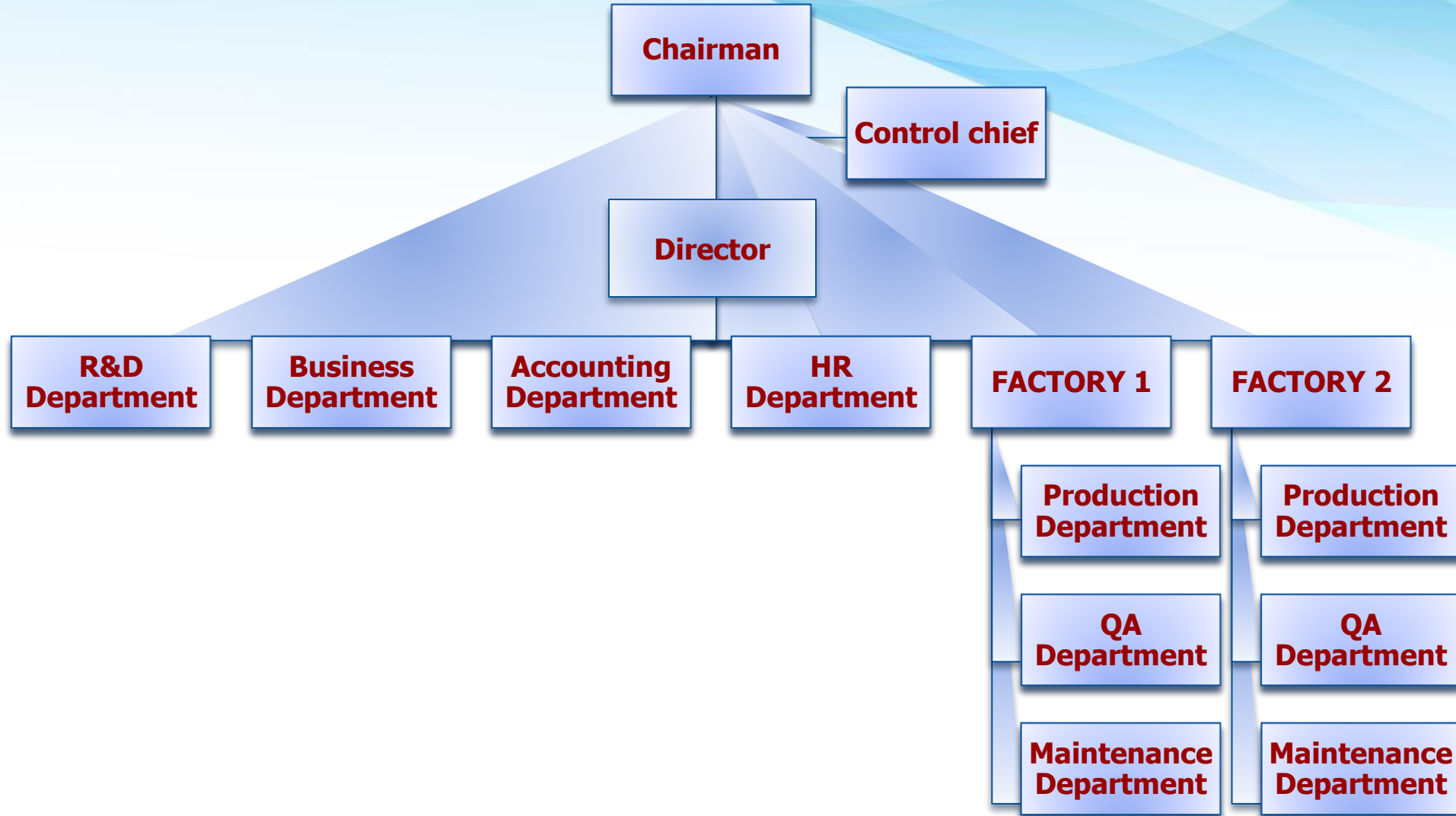
3. COMPANY STRUCTURE



4. STRATEGIC OBJECTIVES



5. COMPANY STRUCTURE



6. DEVELOPMENT STRATEGIES



VISION

VanLong's vision is to become the leading plastic processing enterprise in Vietnam. We are ready to quickly follow new trends as well as branch out to the international market and contribute to enhancing the position of Vietnam's supporting industry.



MISSION

VanLong's mission is to provide products that are in line with customers' requirements. Our success is assessed by customers' level of satisfaction in terms of Quality, Price, and on-time Delivery.



OBJECTIVE

Van Long is making constant efforts to realize its objective of becoming a leading and valuable company in the subcontracting industry, while affirming its position and prestige in Vietnam, as well as in the world by 2025.

DEVELOPMENT STRATEGIES:

Cloud & Dragon Company limited determines development strategies :

- 1/ Human resource policies is commitment to get high-quality human resources in national and international.
- 2/ Continuous training and re-training to improve management skills and techniques.
- 3/ The difference in products and services is measured by professional style.
- 4/ Developing business culture, measuring the value of labors, having suitable policies for the created values.
- 5/ Continuously improving and investing in the most modern equipments.
- 6/ Sustainable development.

7. QUALITY POLICIES

1- We always satisfy the various demands of customers.

By providing qualified products, best services and best price.

2- Establishing, implementing and maintaining Quality Management System:

With participation of all employees under supervision of management.

Always improving to get effectiveness .

3- Building company cultures:

- Foundation is training employees.

- Dynamic work environment, high team spirits and each member is measured by working effectiveness.

4- Always investing in modern technologies:

To satisfy various demands of customers.



ISO 9001:2015 (Certified by Dakks - Germany)

ISO 14001:2015 (Certified by Dakks - Germany)

IATF 16949: 2016 (Plan 2021)

VAN LONG CO., LTD COMMIT:

1- QUALITY:

- In accordance with all standards and demands.

- Stable quality is managed by Quality Management System in accordance with ISO9001/2008 and other standards.

2- IMPROVEMENT:

- Always improving the Quality Management System with modern management tools such as: FI-11; 5S; PLI,...in order to improving quality and reducing cost.

3- TECHNOLOGY:

- Technology strengths confirmed by constantly renewing and willing to invest in technology as customer's demands.

4- BRANDING:

- Our branding in the market as measured by customer satisfaction.

8. LIST OF MAIN CUSTOMERS

Foreign Customers:



TOHOKU PIONEER



IDEMITSU VN



JX NIPPON OIL



LG ELECTRONIC VN



TOTAL

Domestic Customers:



VINFAST



HABACO



NK quang hanh



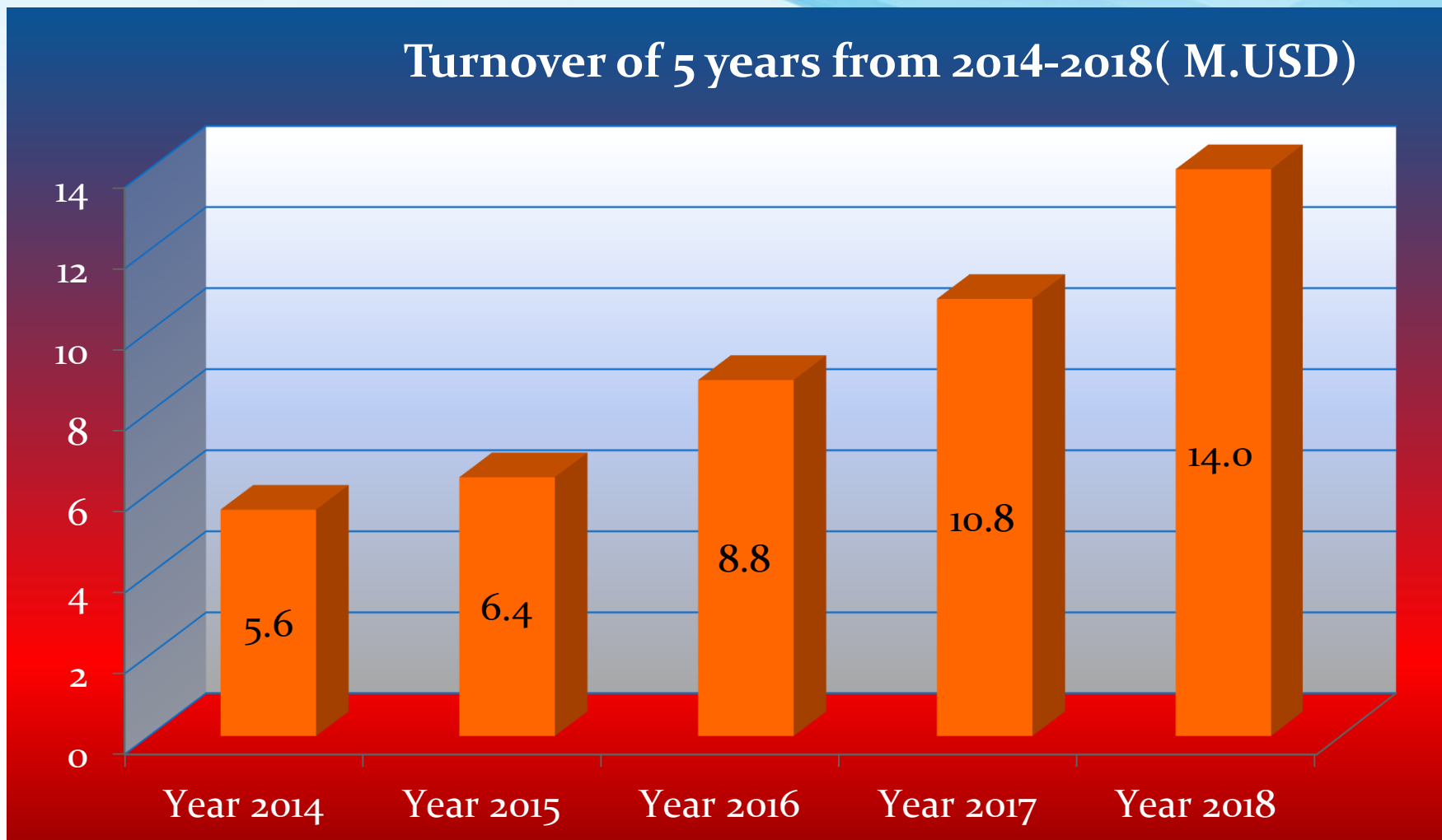
VILACO



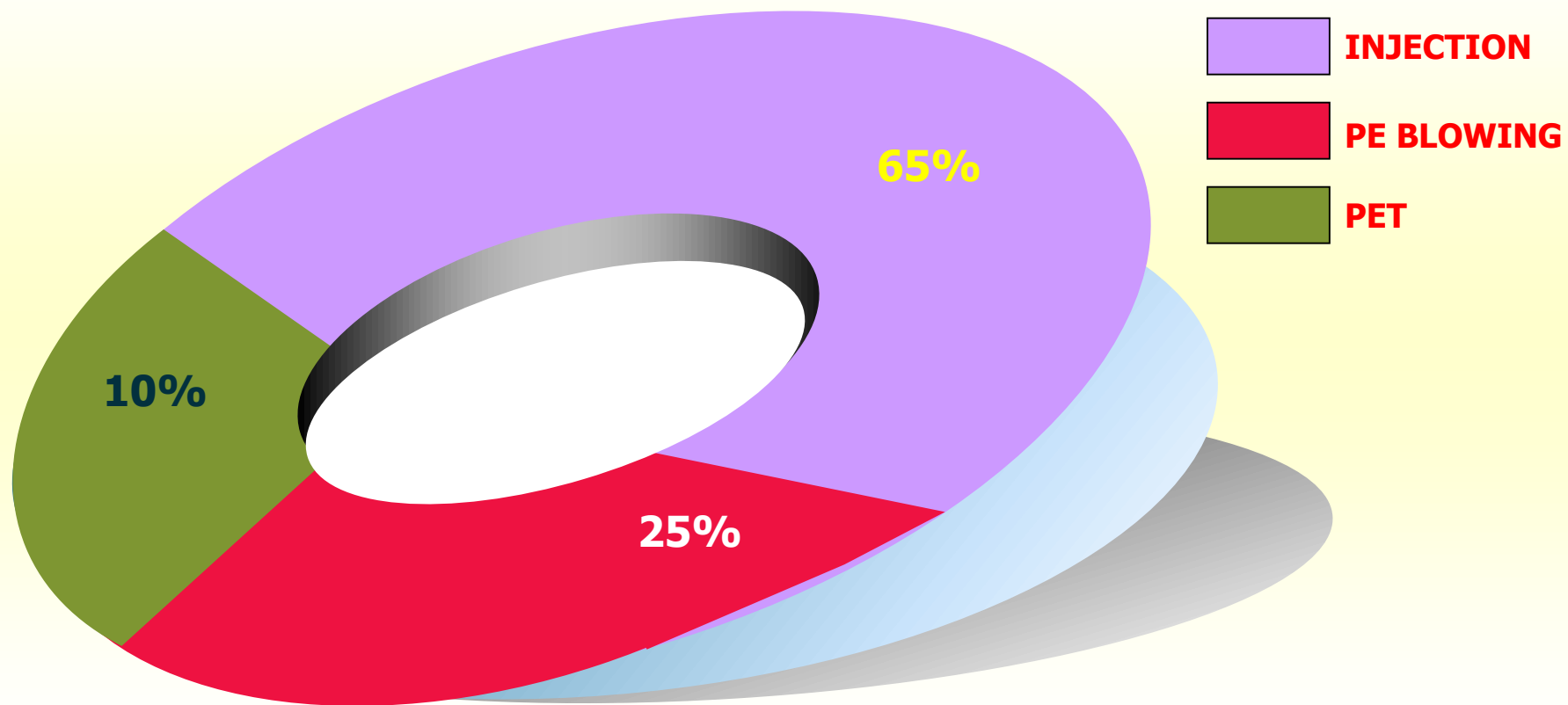
Linh động tri tuệ Việt



9. TURNOVER'S CHART



10. SCALE COMPANY'S PRODUCT



11. MACHINES & EQUIPMENTS



Injection machine	Quatity	Injection machine	Quatity
900 Tons	2	220 Tons	1
650 Tons	1	200 Tons	5
600 Tons	2	170 Tons	3
550 Tons	1	160 Tons	1
500 Tons	1	150 Tons	3
450 Tons	1	130 Tons	1
380 tons	2	120 Tons	2
350 Tons	1	100 Tons	1
320 Tons	1		
280 Tons	4		
250 Tons	4		
TOTAL		37	Machines
Line assembly		4 Line	
Production capacity			
Capacity injection		60k (set/month)	Vaccum clean
Capacity assembly		60k (set/month)	Vaccum clean

MACHINES & EQUIPMENTS



Blowing Machine



Blowing Machine(In mold label) – ETA: 02/2017



Label stick machine



Label stick machine



Label stick machine for round bottle



Leakage test machine

Blowing machine	Type	QT	Origin	Capacity/ month
Blowing machine	<500ml	1	Taiwan	140,000
Blowing machine	0,8L->1L	2	Hong kong	280,000/ 2
Blowing machine	0,8L->1L	2	Hong kong	320,000
Blowing machine	4L->7L	2	Hong kong	260,000/2
Blowing machine	0,8L->1L (In mold label)	1	Hong kong	320,000
Blowing machine	0,8L->1L (In mold label)	1	Japan	500,000
TOTAL		9		1,820,000
Label stick machine	0,8L->5L	2	Taiwan	1,466,400 x2
Label stick machine	100ML->1L	1	Taiwan	1,560,000
TOTAL		3		4,492,800

12. EQUIPMENTS AND TOOLS

 <p>Digimactic Caliper Feature : Measure dimension</p>	 <p>Scales Feature : test weight</p>	 <p>Clean Test Feature : Check the strange object, difference color mix in material</p>
 <p>Magnifier Feature : To Zoom in on tiny details</p>	 <p>Moisture Analyzer Feature : Test the moisture content</p>	 <p>Light Box Feature : Standard color to check color</p>
 <p>Cylinder Feature : Measure volume</p>	 <p>Thickness Ruler Feature : Measure thickness</p>	 <p>Surface Plate Feature : Make the standard plane to test product</p>
 <p>Current tester Feature : Measure Volt/Ampere</p>	 <p>Height Ruler Feature : Measure dimension of product</p>	 <p>Drop ball impact test Feature : Check the impact resistance of products</p>
 <p>Contamination measurement chart Feature : Dimension dirty spots</p>	 <p>Colorimetric Machine Feature : Test colors of product to compare with standard</p>	

CNC 3D Coordinate Measuring Machines



New series that incorporates Carl Zeiss technology
Space precision compensation technology dramatically improves measuring accuracy.
Thermal compensation function equipped as standard for improved environment resistance
Powerful software includes AI functions as standard.
(Patented in Japan and overseas)



PIONEER PRODUCTIONS



LGE PRODUCTIONS

LG ELECTRONIC VN



Vacuum cleaner machine



Washing machine

Van Long Plastic Co.,Ltd



Vacuum cleaner machine Details



Washing machine details

BLOWING PRODUCTIONS

**BOTTLES
OIL**



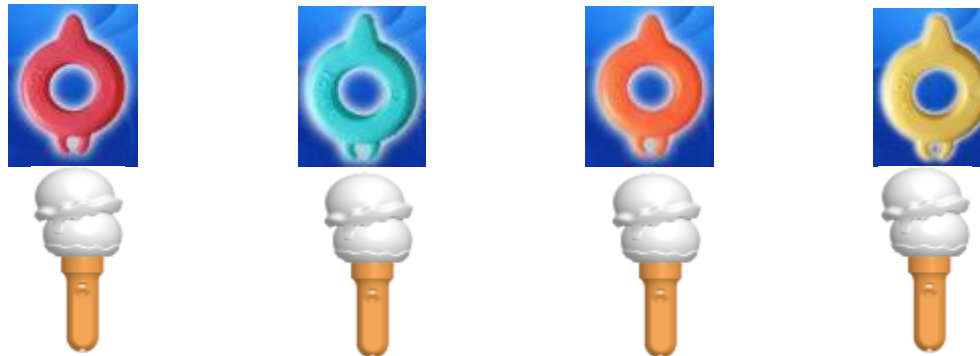
BLOWING PRODUCTIONS

COSMETIC BOTTLE



TOYS OF TOMY

**LIGHT CREAM OF
SONY**



OTHER PRODUCTIONS

CAP OF BOTTLE OIL



PAIL

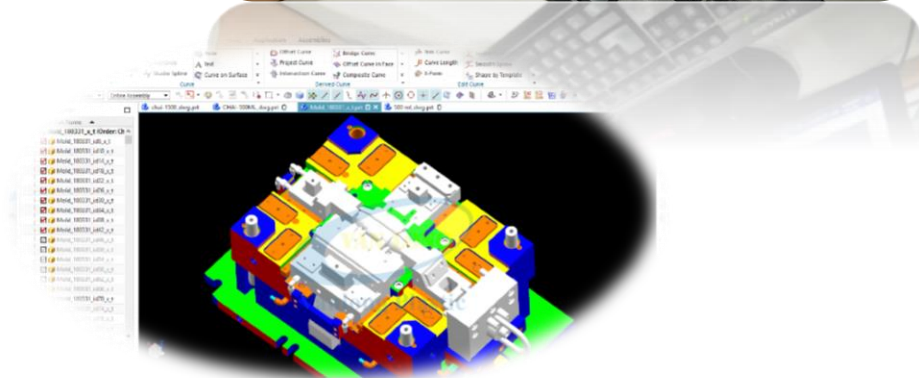
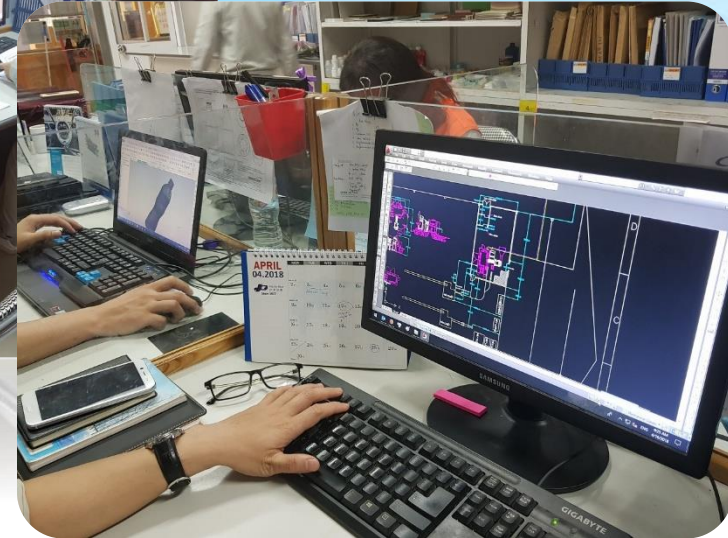
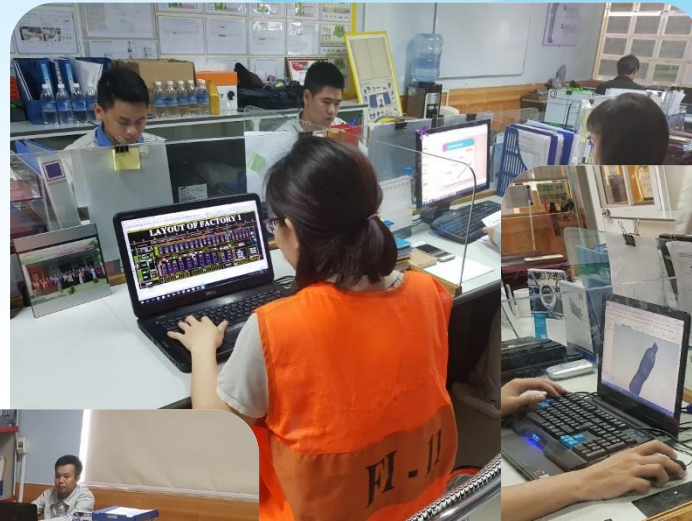
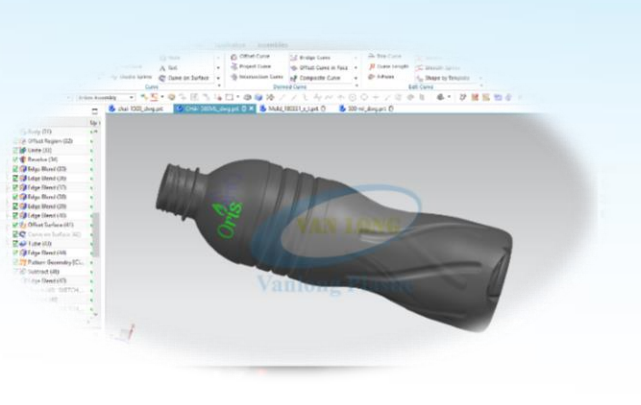




Van Long Plastic Co.,Ltd

VanLongPlastic

R&D – FI 11



13. SERVICE

Warranty and commitment for quality products.

Transport according with customer requirements.

Competitive Prices.



**Prestige
Quality**

14. OVERVIEW OF PLANT & EQUIPMENTS



FACTORY 1

Injection machine



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Material Store



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Production Area



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Production Area



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Mold maintained area



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Mold maintained area



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Shift Desk Area



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Area Assembling



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QA Office



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PQC Area



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QQC ROOM



TESTING ROOM



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Semi-Finish Products Area



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Finish Products Area



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Out going area

FACTORY 2

Blowing machine



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Material Store



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Label Store



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Mold Area



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Production Area



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Production Area



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Production Area



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IQC



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PQC Area



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OQC Area



Testing room



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Semi-finished products warehouse



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Paste Label Line



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Finish Product Warehouse



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Out going area



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Canteen

Team building



Practice skills



Summer travel 2019



Sports activities





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Thank you !



- **Address :** 15A - An Tri Road - Hung Vuong ward, - Hong Bang Dist, - Hai Phong City.
- **Telephone:** 0225. 798.886 ./. **Fax:** 0225. 798887
- **Website:** <http://www.vanlongplastic.com.vn>
- **Email:** vanlong@vanlongplastic.com.vn



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VANLONG PLASTIC CO.,LTD

NEW PROJECT



Company Name	Van Long TechPlas., JSC
Location	Trang Due Industrial zone
Total Area	20,000 m2
Investment Stage 1	14.5 million USD
Production Capacity	600 tons/month
Building construction Starting	Oct, 2019
Operation Plan	Aug, 2020
Quantity Machine	Stage 1: 30 machines Stage 2: 20 machines



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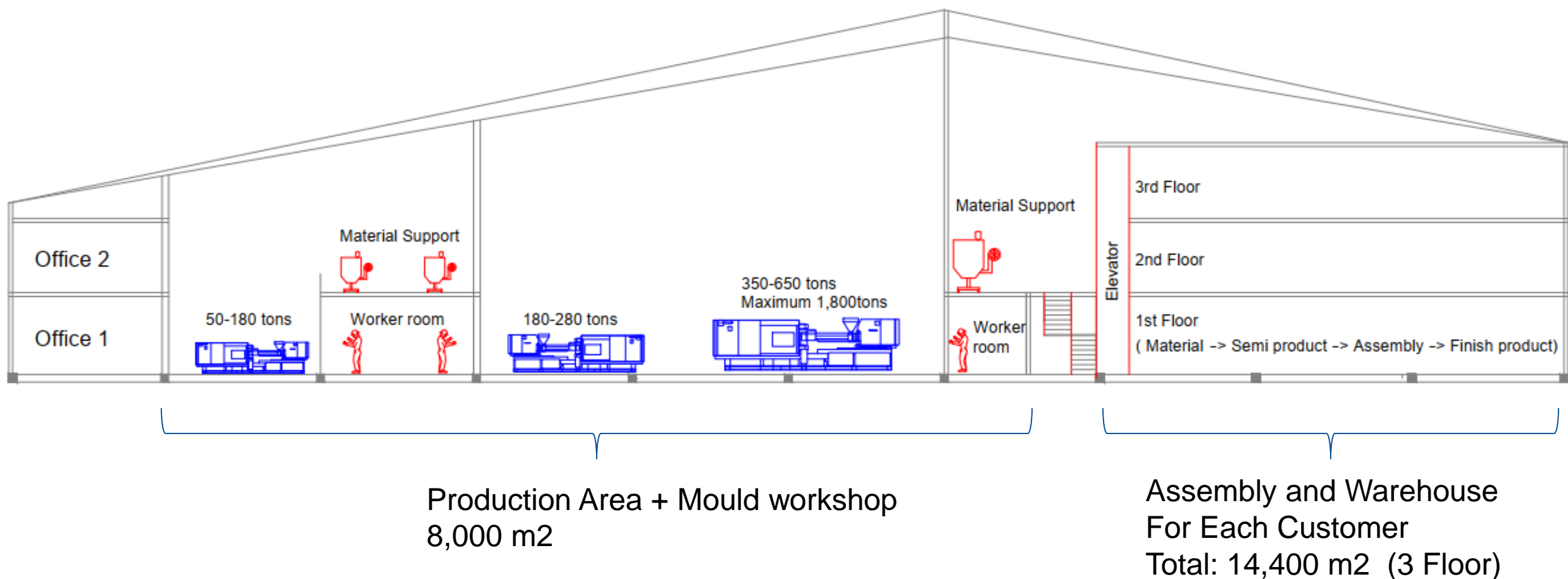
VANLONG PLASTIC CO.,LTD

FACTORY DESIGN



| VANLONG Plastic
Confidential

LAYOUT OF FACTORY

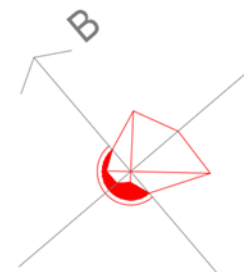
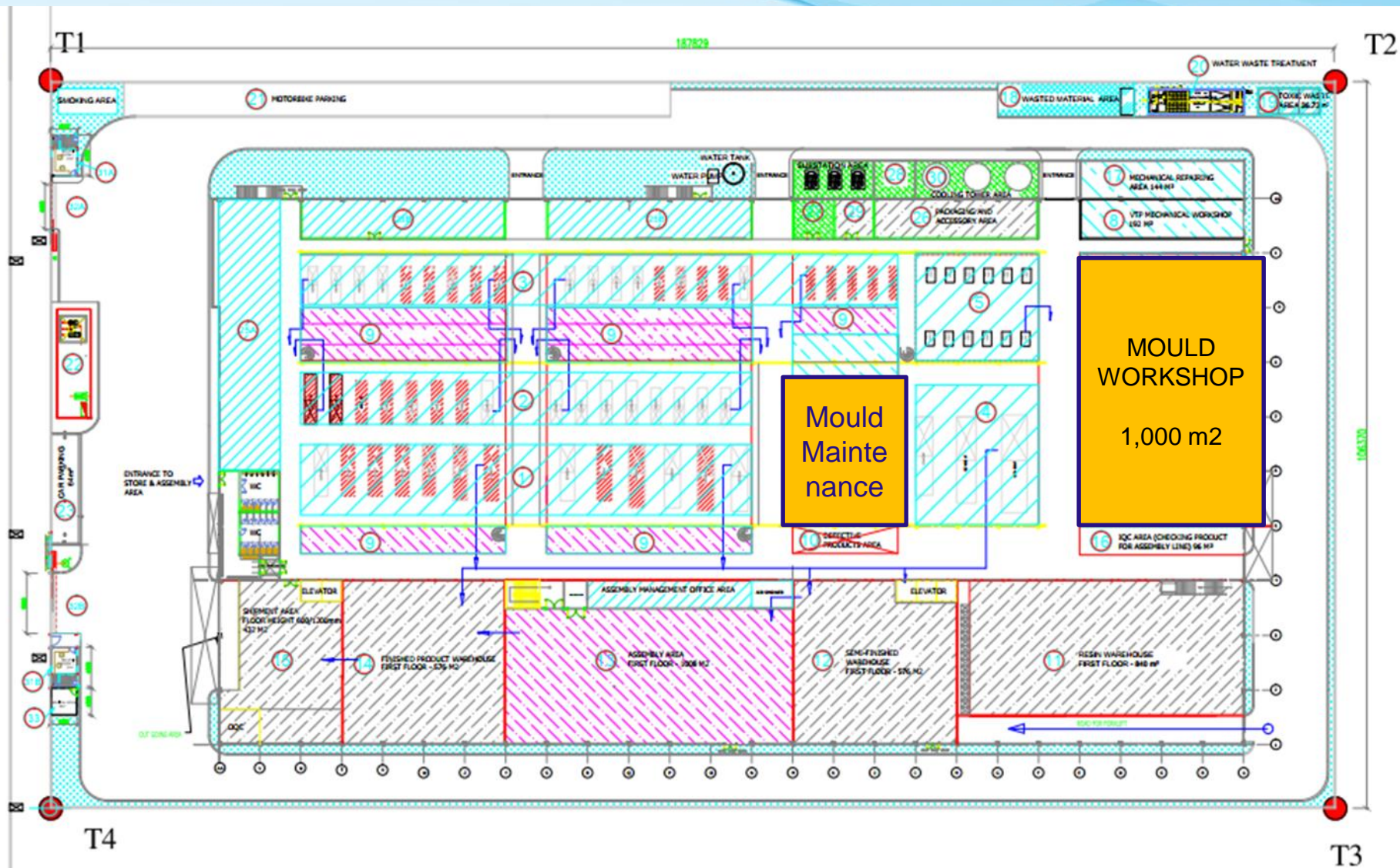




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N5-2



SCALE 1/100

T1 Y = 583236.630 X = 2307814.109
T2 Y = 583380.812 X = 2307693.397
T3 Y = 583311.547 X = 2307612.672
T4 Y = 583167.365 X = 2307733.384

1st FLOOR - LAYOUT

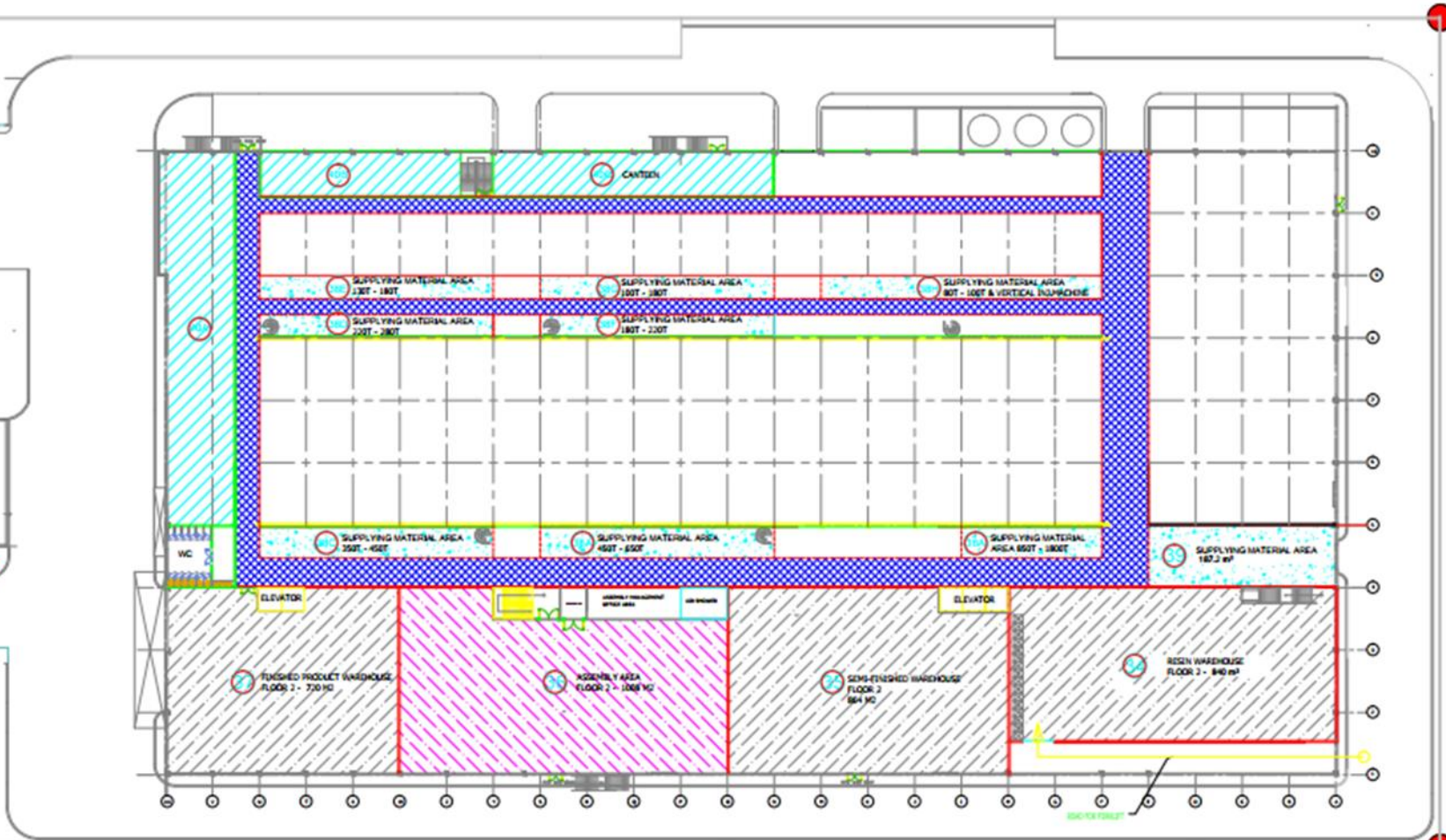


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VANLONG PLASTIC CO.,LTD

N5-2

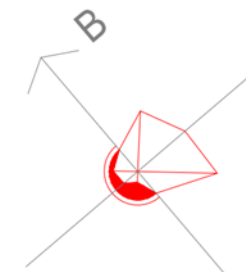
T1



T4

T3

2nd FLOOR - LAYOUT



SCALE 1/100

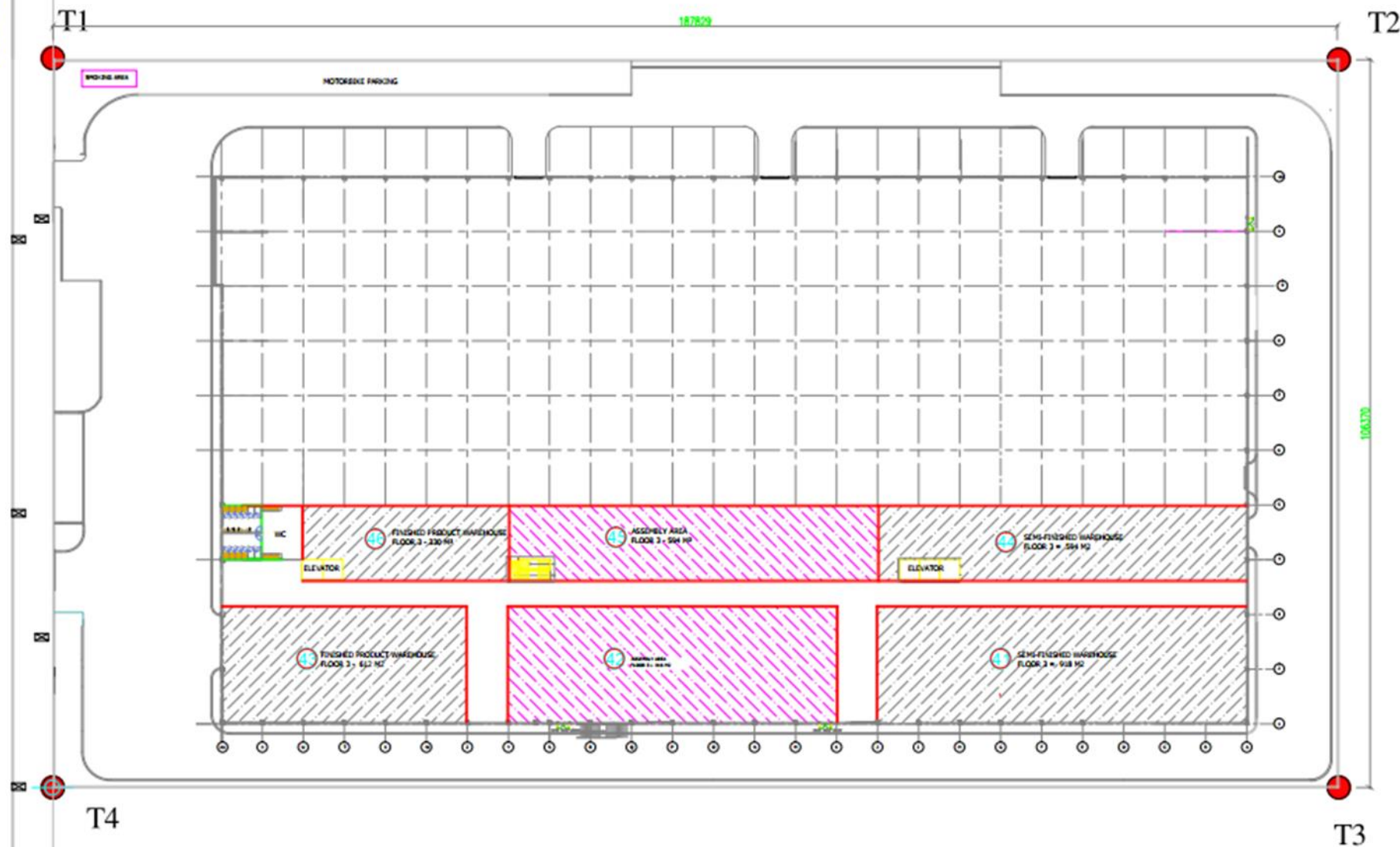
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VANLONG PLASTIC CO.,LTD

N5-2



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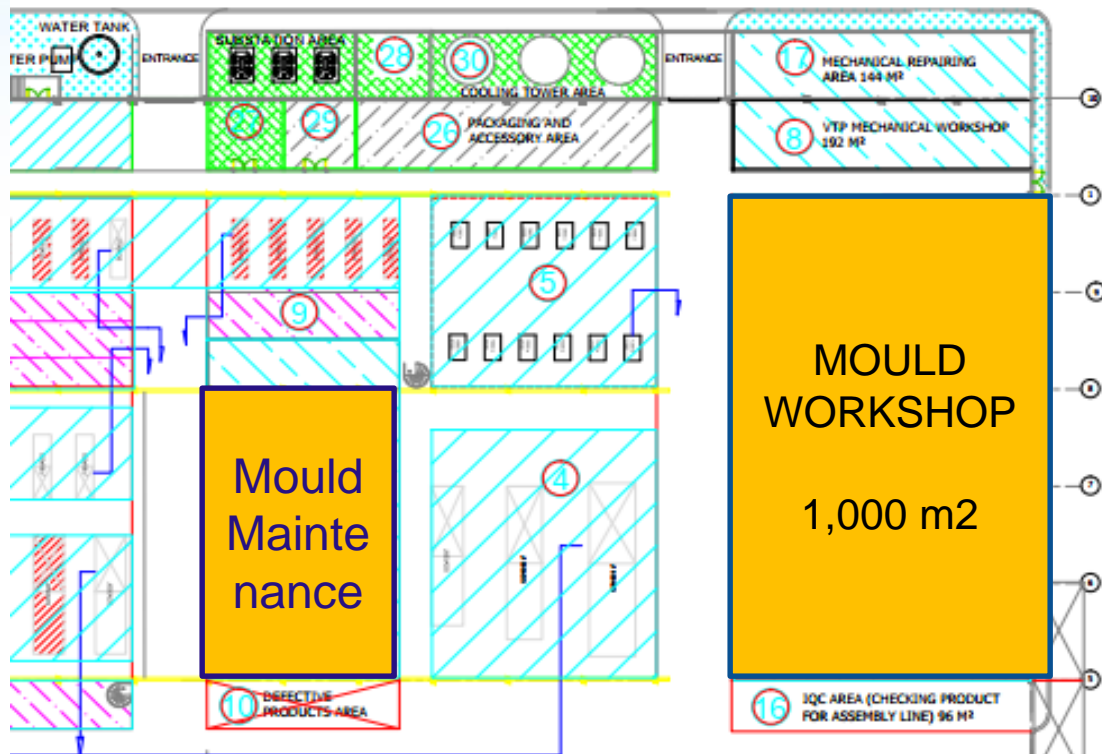
3rd FLOOR - LAYOUT



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MOULD WORKSHOP



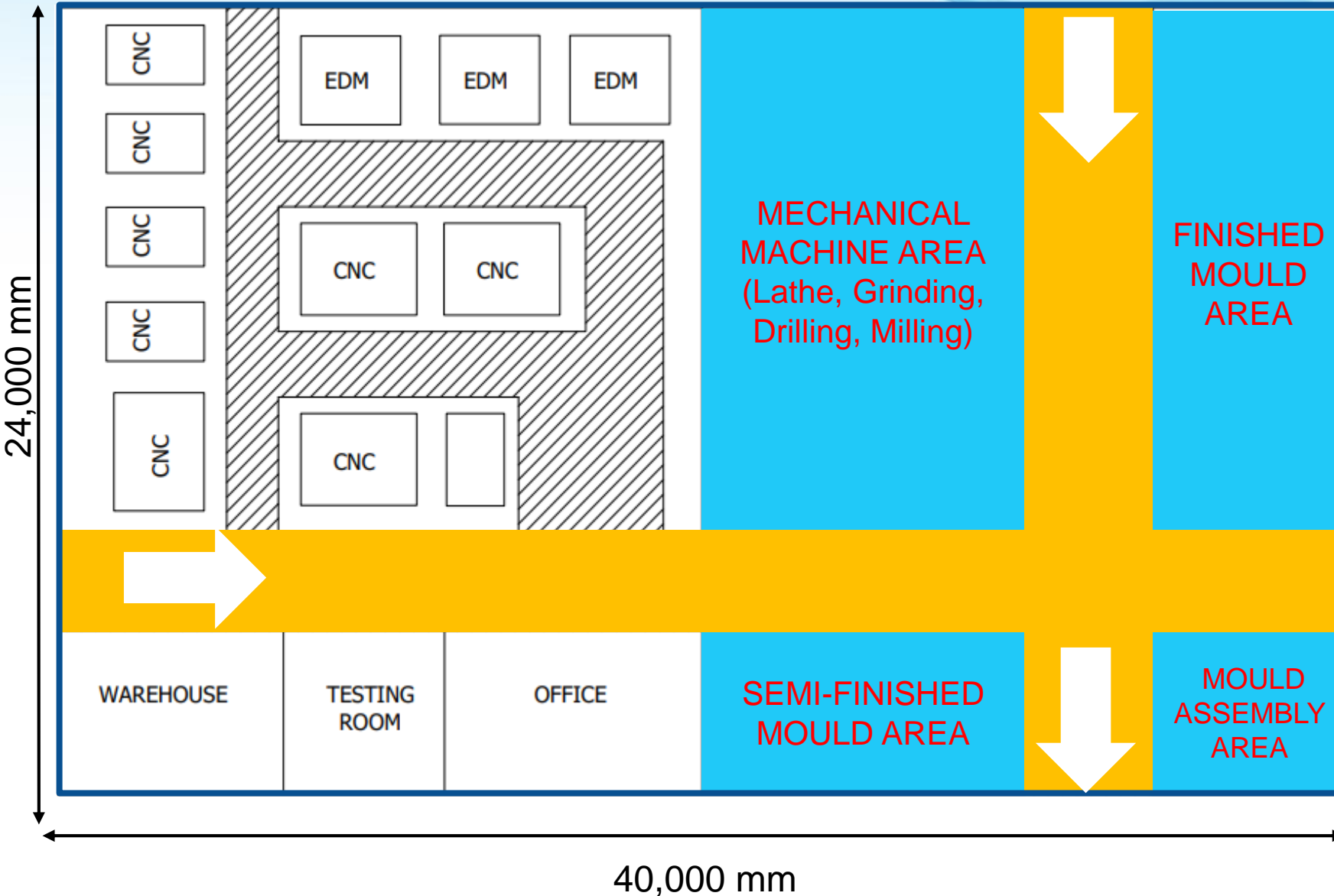
Supplier	Country	Mould
HTMP	Ha Noi - Viet Nam	< 1,300 tons
AN PHU VIET	Hung Yen- Viet Nam	<650 tons
NHAT MINH	Ha Noi – Viet Nam	< 180 tons
TAIZHOU HUANGYAN AOJIE PLASTIC MOULD CO.,LTD	Taizhou- Zhejiang - China	<1,300 tons
SINO MOULD CO., LTD	Taizhou- Zhejiang - China	<2,500 tons
YEYE PLASTIC CO.,LTD	Dongguang- China	<450 tons

Mould workshop inside Factory.
Maintenance and making Mould.
Mould maximum for 450 tons machine.



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AREA	Acreage (m2)
CNC Room	320
Mechanical Machine Area	160
Office	40
Testing Room	25
Warehouse	35
Mould Assembly Area	30
Semi- Finished Mould Area	50
Finished Mould Area	96
Road	204
Total	960

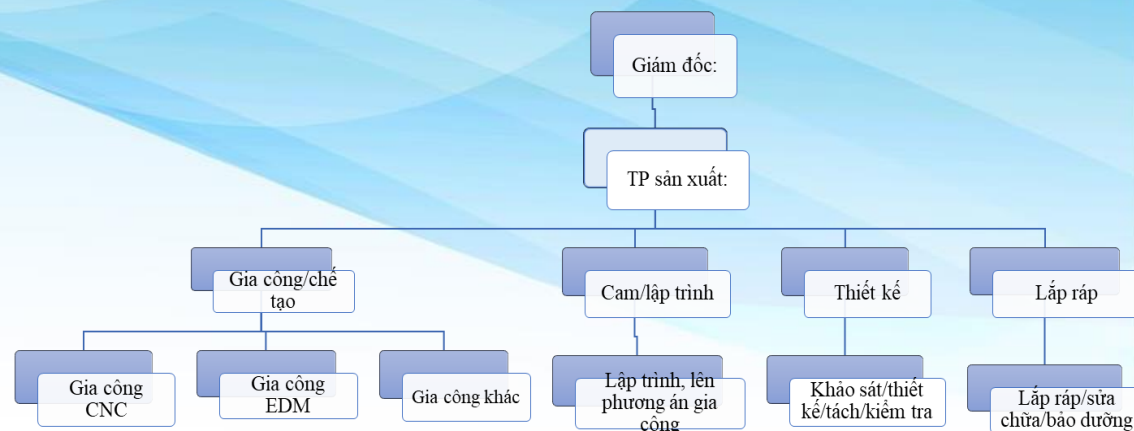


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MACHINE & HUMAN RESOURCE

No	Tên Máy	Đơn vị	Số lượng	Đơn giá	Thành tiền	Tỷ lệ
1	Máy F5	Chiếc	2	3,600,000,000	7,200,000,000	Makino
2	Máy F3	Chiếc	2	3,000,000,000	6,000,000,000	Makino
3	Máy PS65	Chiếc	1	2,300,000,000	2,300,000,000	Makino
4	Máy robor dirll	Chiếc	2	1,800,000,000	3,600,000,000	Fanuc (Chạy điện
5	Máy cắt dây VL600	Chiếc	2	2,100,000,000	4,200,000,000	Sodick
6	Máy cắt dây VL400	Chiếc	1	1,800,000,000	1,800,000,000	Sodick
7	Máy xung U6	Chiếc	2	2,300,000,000	4,600,000,000	Makino
8	Máy xung U3	Chiếc	2	1,900,000,000	3,800,000,000	Makino
9	Máy mài phẳng	Chiếc	1	600,000,000	600,000,000	Kent (Taiwan)
10	Máy mài insert	Chiếc	2	400,000,000	800,000,000	Kent (Taiwan)
11	Máy mài tròn	Chiếc	1	400,000,000	400,000,000	Kent (Taiwan)
I	Tổng máy chính		18		35,300,000,000	87.38%
12	Máy xung lỗ	Chiếc	1	200,000,000	200,000,000	China
13	Máy cưa	Chiếc	1	100,000,000	100,000,000	China
14	Máy hàn lazer	Chiếc	1	600,000,000	600,000,000	China
15	Máy mài dao	Chiếc	1	300,000,000	300,000,000	China
16	Máy nén khí	Chiếc	1	300,000,000	300,000,000	China
17	Máy rửa khuôn	Chiếc	1	300,000,000	300,000,000	China
18	Cầu trục 5 tấn	Chiếc	1	300,000,000	300,000,000	Vietnam
II	Tổng máy phụ		7		2,100,000,000	5.20%
19	Thiết bị kiểm tra	Set	1	500,000,000	500,000,000	
20	Jig, tool..	Set	1	1,500,000,000	1,500,000,000	
21	Thiết bị phụ trợ	Set	1	500,000,000	500,000,000	
22	Thiết bị khác	Set	1	500,000,000	500,000,000	
III	Tổng phụ trợ				3,000,000,000	7.43%
	Tổng cộng				40,400,000,000	
	Máy CMM	Chiếc	1	2,300,000,000	2,300,000,000	
	Máy 2D	Chiếc	1	600,000,000	600,000,000	
	Máy Project	Chiếc	1	500,000,000	500,000,000	
	Các thiết bị khác	Set	1	400,000,000	400,000,000	
IV	Thiết bị phòng QC				3,800,000,000	Các thiết bị này có
	Tổng dự án				44,200,000,000	



Nội dung	Tỷ lệ	Số lượng
Quản lý		3
Nhóm thiết kế		5
Nhóm lập trình		8
Nhóm gia công CNC		15
Nhóm gia công EDM		9
Nhóm gia công khác		4
Nhóm nguội, lắp ráp		5
Nhóm bảo dưỡng		7
Hỗ trợ khác		4
Tổng cộng		60

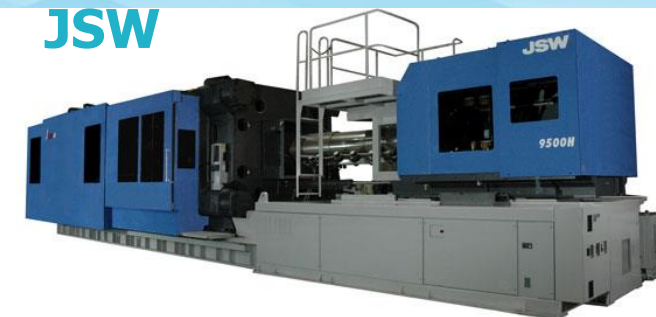
INJECTION MACHINE



HARMO

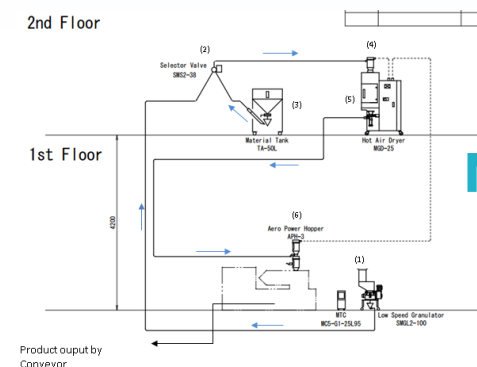
Machine	Dec-2019	Dec-2020	2021	2022	Total	Brand
80 tons	2	0			2	JSW- Japan
100 tons	1	2			3	JSW- Japan
130 tons		3		1	4	JSW- Japan
180 tons		5	3	3	11	JSW- Japan
220 tons	1	3	4	3	11	JSW- Japan
280 tons	1	1	0	0	2	JSW- Japan
350 tons		5	0	0	5	JSW- Japan
450 tons	1	1	3	1	6	JSW- Japan
550 tons		2		1	3	JSW- Japan
650 tons		1		1	2	JSW- Japan
850 tons	1				1	JSW- Japan
1000 tons	Investment if customer have demand. Lead time: 8-9 months.					JSW- Japan
1300 tons						JSW- Japan
1800 tons						JSW- Japan
	7	23	10	10	50	

JSW



2nd Floor

1st Floor



MATSUI



TOKYO
SEIMITSU

THANK FOR LISTENING !

