



SHINPOONG HIGH-TECH CO.,LTD.
SHINPOONG IND MACHINE CO.,LTD.

SHINPOONG

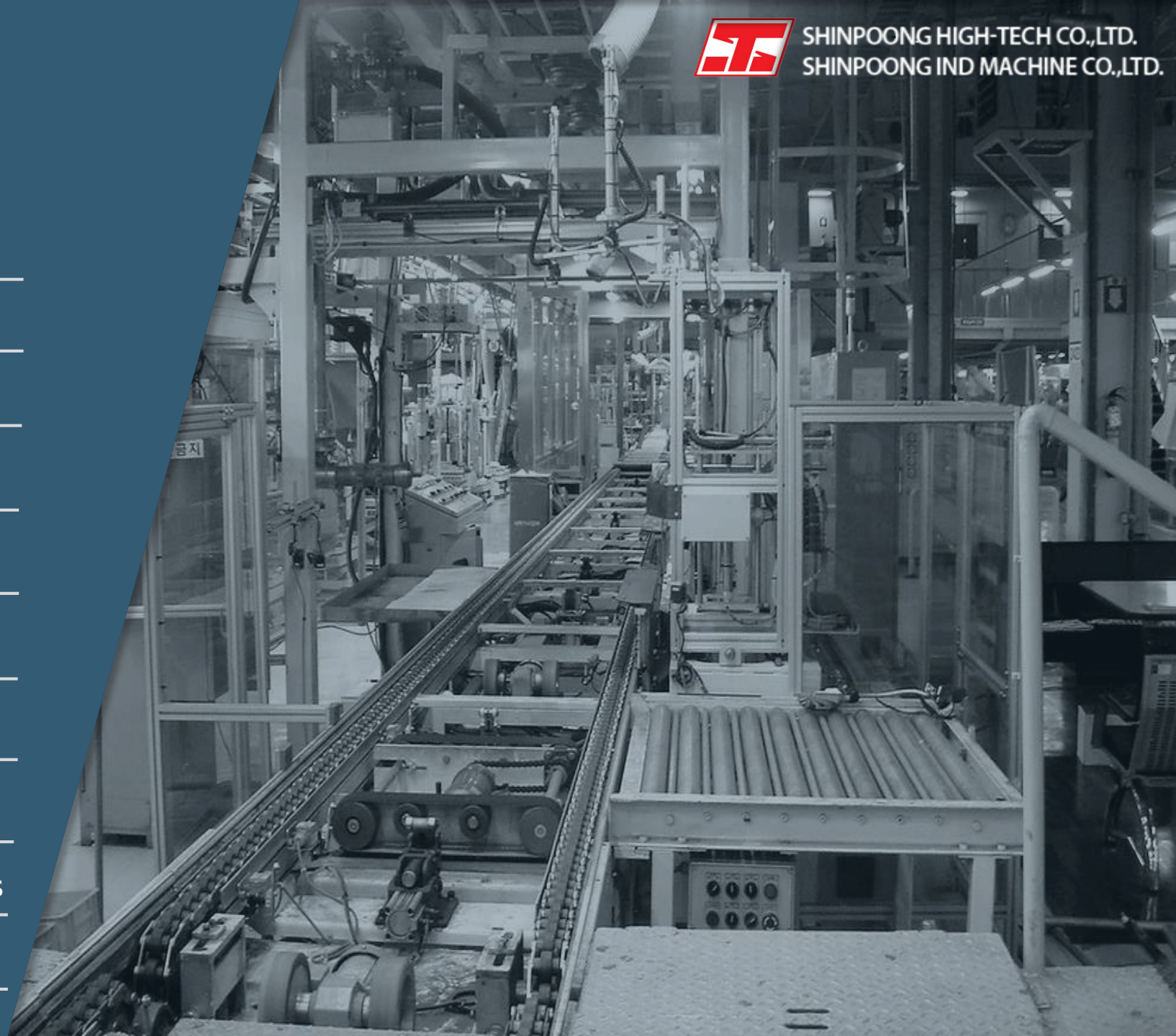
Specialized Company for Factory Automation

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SHINPOONG HIGH-TECH CO.,LTD.
SHINPOONG IND MACHINE CO.,LTD.



1. Greerings



SHINPOONG HIGH-TECH CO.,LTD.
SHINPOONG IND MACHINE CO.,LTD.

Shinpoong Ind. Machine Co., Ltd. has been working hard to become a driving force for the automation of various industries and the development of the domestic packaging industry.

It is competitive in all aspects such as quality, price, delivery, and customer service,

from Assembly Automation to Logistics Automation Facilities and Packaging Automation Systems.

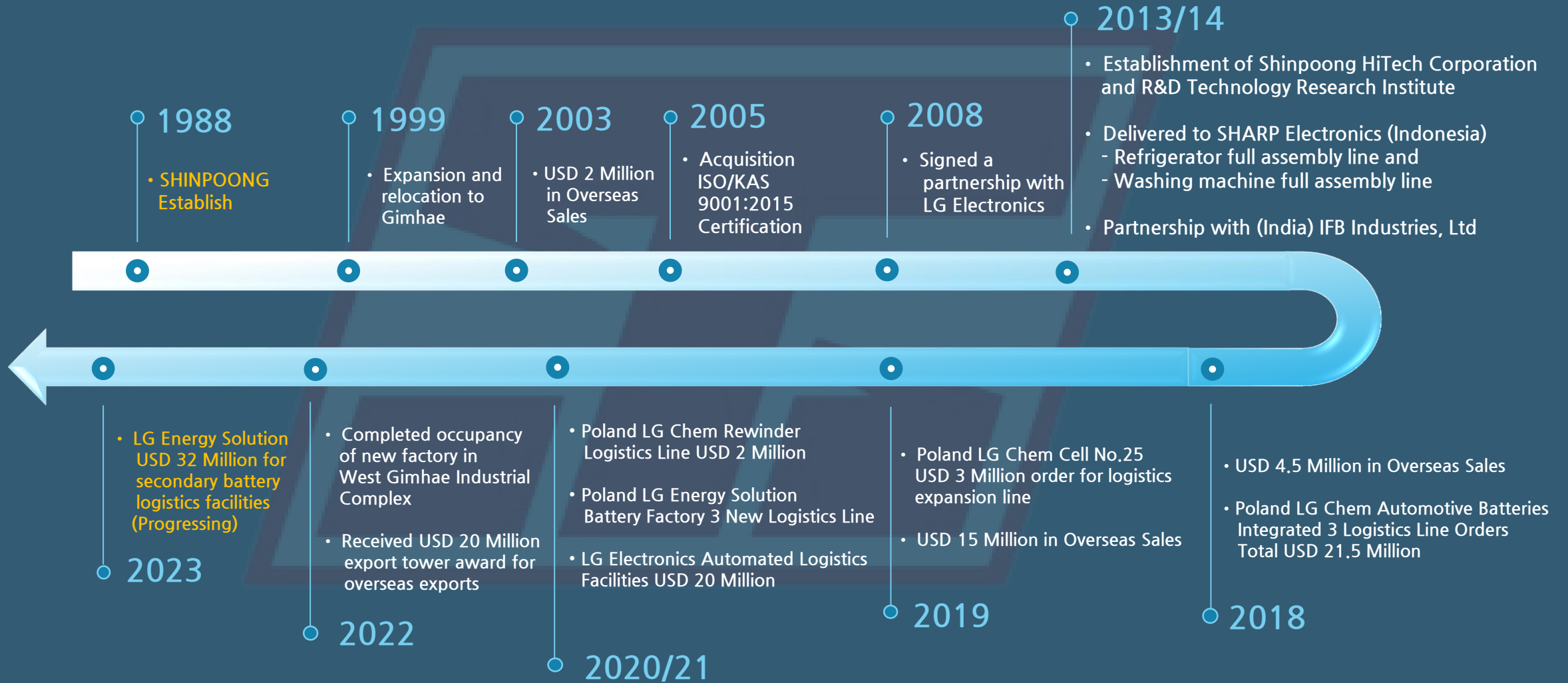
- We do our best in quality and product competitiveness for continuous technological development,

We focus on product development by researching customized automation lines and customer requirements that meet customer needs and using these as guidelines for product development.

- We produce and systemize our products according to ISO standards to improve quality, working on quality standardization for efficient production.

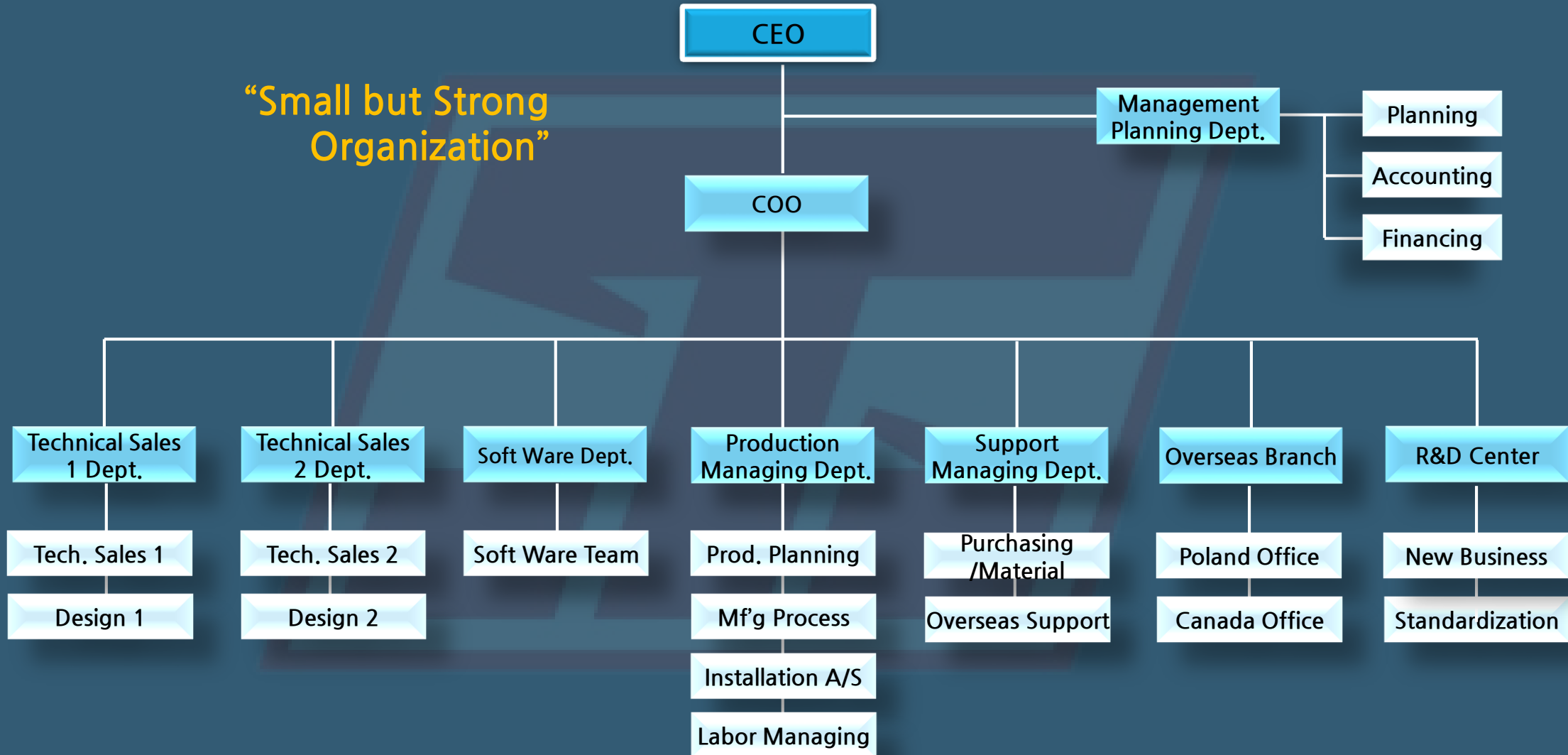
All products are shipped after installation and commissioning test according to the on-site installation conditions.

2. Company History



3. Organization Chart

“Small but Strong Organization”



4. Main Business Field

Home appliance production Full Line

- Full assembly and Part assembly line
- Injection part belt conveyor line
- LQC & Vacuum Line
- Product packaging line and shipping warehouse logistics line



Automotive secondary battery production and logistics facilities

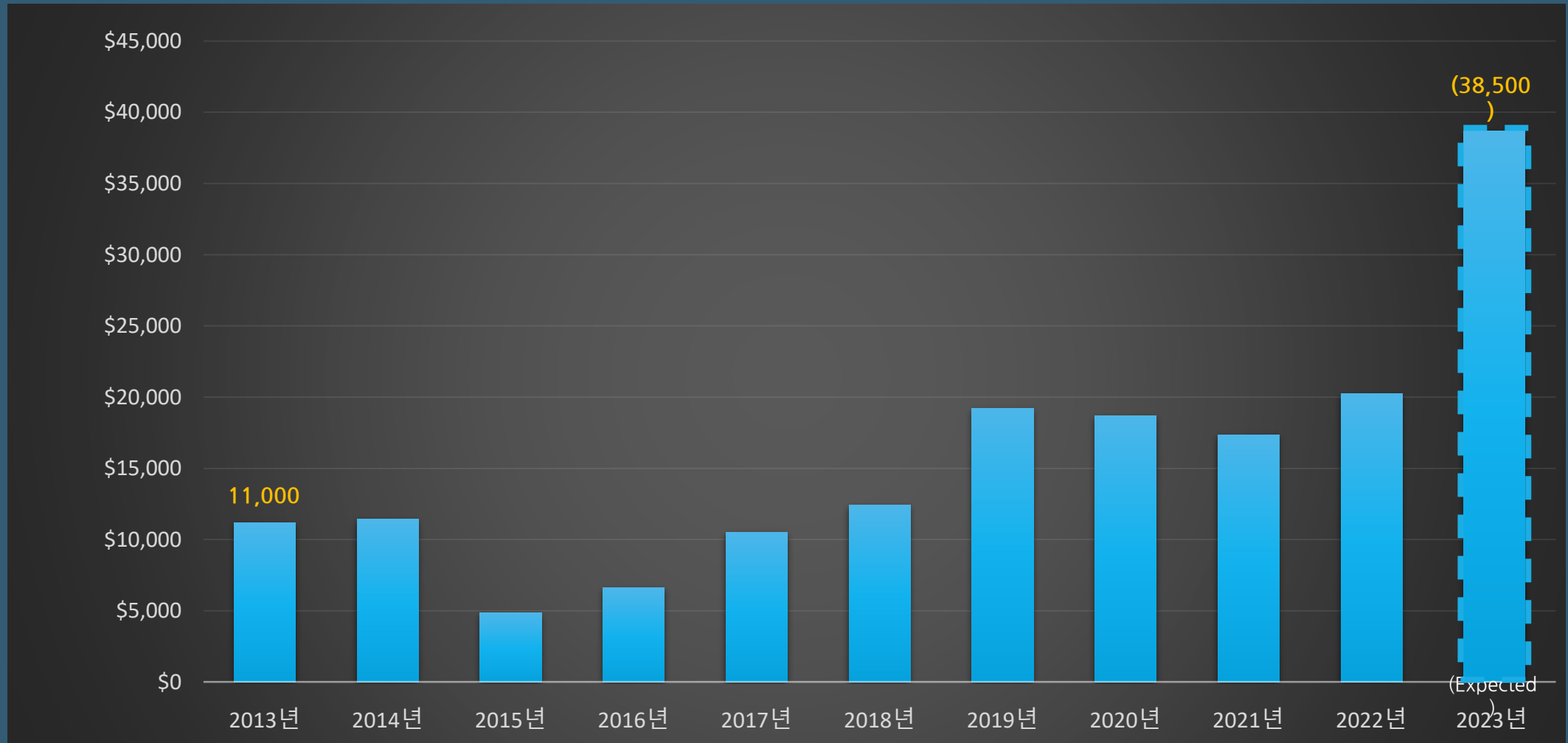
- Cell Assembly Conveyor Line
- Electrode sector Conveyor Line
- Cell-Activated Logistics Conveyor Line
- Automatic Warehouse System

Automotive parts and Agricultural machinery / Tire production and logistics Facilities

Lift and other logistics and Automatic packing facilities

5. Annual Sales

(Unit : KUSD)



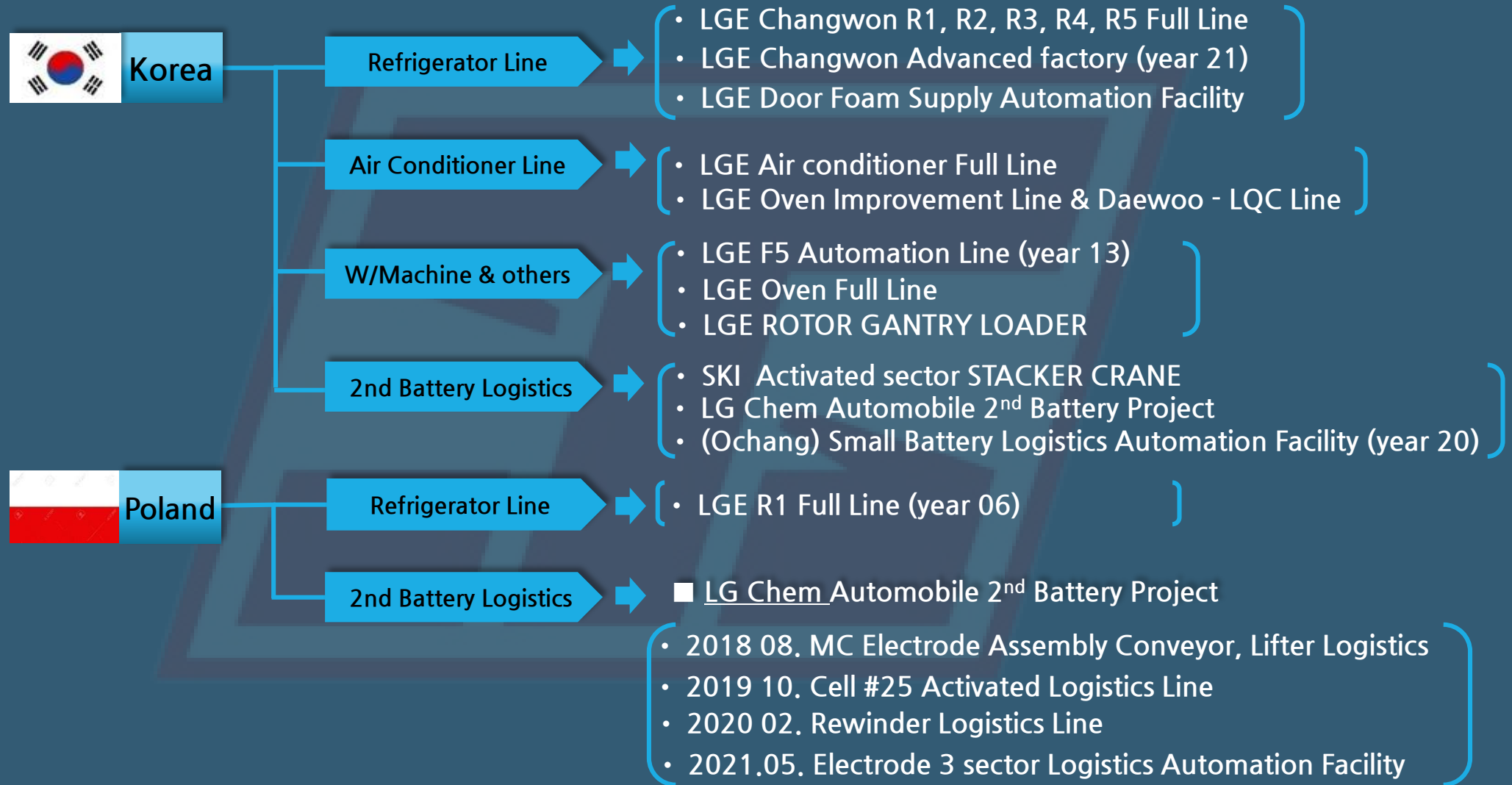
6. Global Main Customers



6. World Wide Map



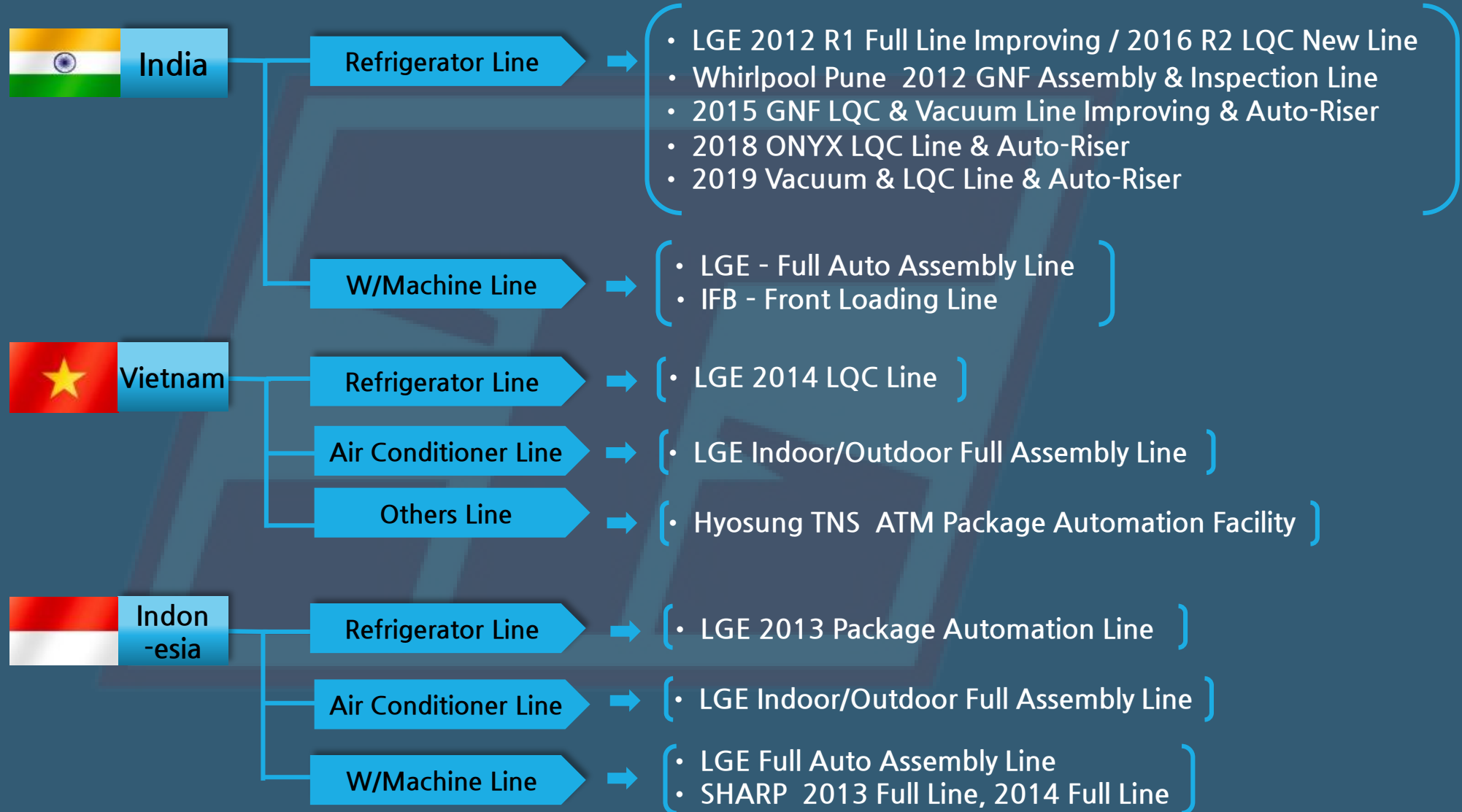
6. Global Supply Status



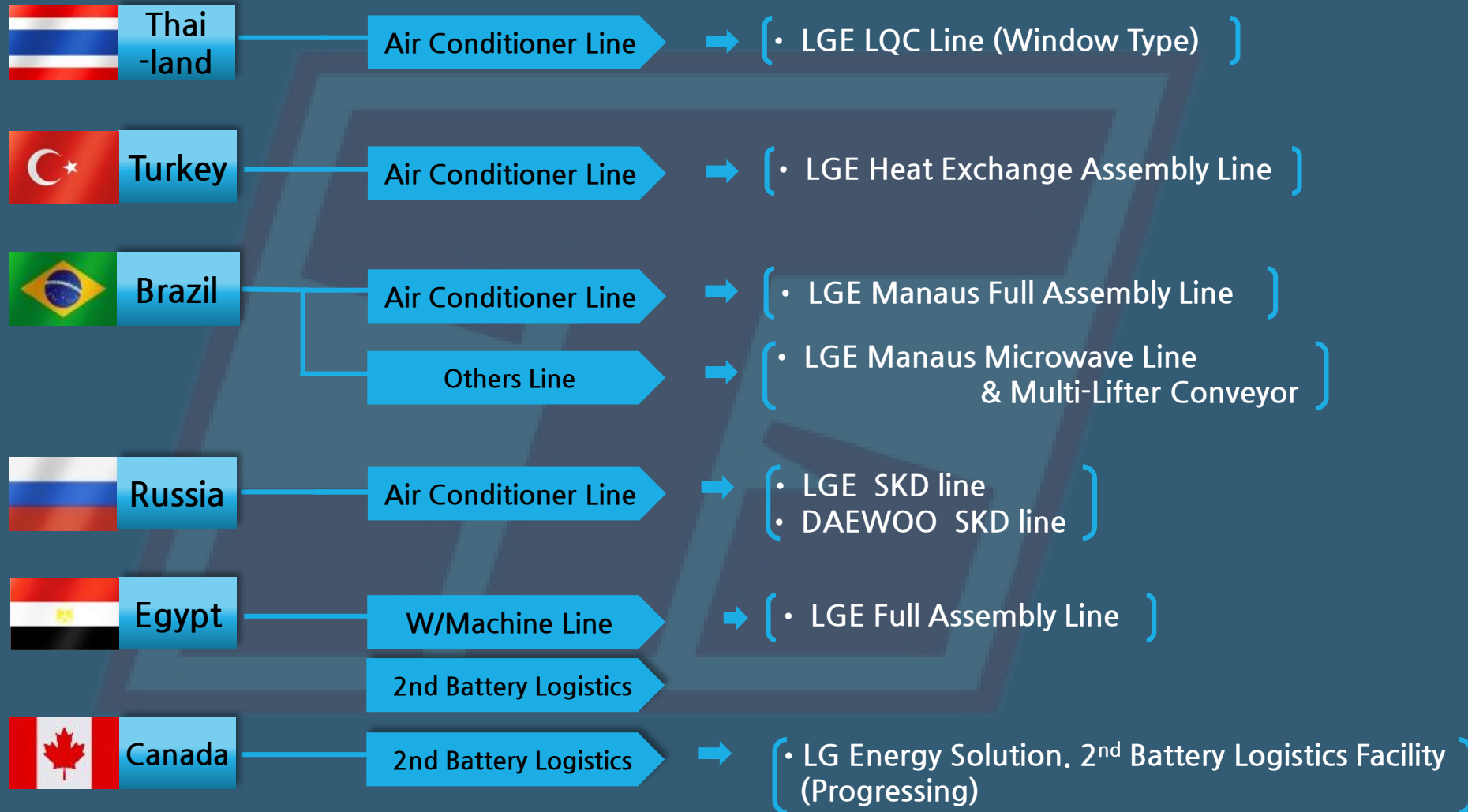
6. Global Supply Status



6. Global Supply Status



6. Global Supply Status



7. Certificate

Conveyor system patent for battery activation process

특허증
CERTIFICATE OF PATENT

특허 제 10-2472545 호
Patent No. 10-2472545

발명인 Inventor 제 10-2021-0000687 호
Applicant No. 10-2021-0000687

출원일 Filing Date 2021년 04월 11일
2021년 04월 11일

특허일 Patent Date 2022년 11월 25일
2022년 11월 25일

발명자 명칭 Inventor Name 제이티에스 주식회사
Applicant Name J.T.S. Co., Ltd.

특허의 발명을 등록한 발명권자의 주소지
Registered Address of the Inventor

주소지 주소 Registered Address of the Inventor
주소지 주소지 제1158511, 충청남도 천안시 동남구 서동로 100-100 100층 100호

발명자 명칭 Inventor Name 제이티에스 주식회사
Applicant Name J.T.S. Co., Ltd.

특허의 발명은 「특허법」에 따라 특허권 부여에 등록되었음을 증명합니다.
This is to certify that, in accordance with the Patent Act, a patent for the invention has been registered at the Korean Intellectual Property Office.

2022년 11월 25일
특허청장
COMMISSIONER
KOREAN INTELLECTUAL PROPERTY OFFICE

Inspection line power supply kit pre-pitch system patent

특허증
CERTIFICATE OF PATENT

특허 제 10-2523036 호
Patent No. 10-2523036

발명인 Inventor 제 10-2021-0002057 호
Applicant No. 10-2021-0002057

출원일 Filing Date 2021년 04월 23일
2021년 04월 23일

특허일 Patent Date 2022년 04월 11일
2022년 04월 11일

발명자 명칭 Inventor Name 제이티에스 주식회사
Applicant Name J.T.S. Co., Ltd.

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주소지 주소 Registered Address of the Inventor
주소지 주소지 제1158511, 충청남도 천안시 동남구 서동로 100-100 100층 100호

발명자 명칭 Inventor Name 제이티에스 주식회사
Applicant Name J.T.S. Co., Ltd.

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2022년 04월 11일
특허청장
COMMISSIONER
KOREAN INTELLECTUAL PROPERTY OFFICE

Patent application

특허출원서
PATENT APPLICATION

출원번호 Application No. 제 10-2023-0119780 호
10-2023-0119780

출원인 Inventor 제이티에스 주식회사
Applicant J.T.S. Co., Ltd.

출원일 Filing Date 2023년 09월 07일
2023년 09월 07일

발명자 명칭 Inventor Name 제이티에스 주식회사
Applicant J.T.S. Co., Ltd.

특허청장
COMMISSIONER
KOREAN INTELLECTUAL PROPERTY OFFICE

Certificate of recognition for corporate research institute

제 2020115450 호

기업부설연구소 인정서

1. 연구소 명: (주)신풍전기 기술연구소
[소속기업명: (주)신풍전기]

2. 소재 지: 경상남도 진주시 현충로 304

3. 신고 연월일: 2020년 12월 18일

과학기술정보통신부
과학기술정보통신위원회

「기업연구진흥 및 기술개발지원에 관한 법률」 제14조의 2제1항 및 같은 법 시행령 제27조제1항에 따라 위와 같이 기업부설연구소로 인정합니다.

2020년 10월 12일
한국산업기술진흥협회

Venture business confirmation

영문번호 제 2021192793041 호

벤처기업확인서

기업명: 주식회사 안풍산업
사업자등록번호: 615-61-00639
대표자: 김태원
주소: 경상남도 진주시 현충로 304
확인유형: 혁신성장유형
규정기간: 2021년 10월 27일 ~ 2024년 10월 26일

위 기업은 벤처기업유형에 관한 규정(제23조의 2)에 의해 벤처기업으로 확인됩니다.

2021년 10월 27일
벤처기업확인기

ISO9001 Certification

G-CERTI certificate

다문화 관리 인증입니다.

주식회사 신풍전기
경상남도 진주시 현충로 304

인증대상: 제품 및 서비스 제공에 관련된 모든 활동

ISO 9001:2015
품질경영시스템

산업용기계의 개발, 설계, 제조 및 유지보수

인증번호: 06714602
유효기간: 2022년 04월 01일 ~ 2025년 04월 01일
인증종류: 2023년 07월 04일 (P) 제1차
인증처: 2023년 07월 04일

G-CERTI, IAS, IAF

Technologically innovative small and medium-sized businesses

제 20221101 - 02105 호

기술혁신형 중소기업(Inno-Biz) 확인서

기업명: 주식회사 신풍전기
대표자: 김태원
주소: 경남 진주시 현충로 304 (제1차)
종류: A
확인기간: 2021. 11. 30 ~ 2024. 11. 29

위 기업은 기술혁신형 중소기업 육성에 의해 선정된 기술혁신형 중소기업(Inno-Biz)임을 확인합니다.

2022년 7월 19일
중소벤처기업부

CE Certification

EC DECLARATION OF CONFORMITY

We hereby declare that the following product complies with Essential Health and Safety Requirements of the Machinery Directive 2006/42/EC:

Applicant: SHINPOONG IND MACHINE CO., LTD.
Product(s): MC Electronic, MC Assembly, Conveyor, Lifter
Model(s): WR-PA-PCAL01.02.03.04 (See the attached)
Serial no.: xxxx (See the attached)
The date of issue: 04.05.2018
Manufacturer: (See the attached)

This MC Electronic, MC Assembly, Conveyor, Lifter has been designed and manufactured in accordance with the following harmonized International European standards:

EN 60204-1:2018 (S) EN 60204-2:2018 (S)
EN 60204-3:2018 (S) EN 60204-4:2018 (S)

Manufacturer: SHINPOONG IND MACHINE CO., LTD.
Address: 304 YONGDEOK-RO, HANUL-MYeon, MIRAE CITY GROUNDWALK, BOKSAE
Name: Heon So LEE
Position: Manager

Authorized person in the Community
Name: LG Chem Window Energy Sp. z o.o.
Address: 51, LIG SA, Warszawa, Warszawa 01-652, Warszawa, Poland



8. Factory Introduction

Factory view (Head office)

■ Factory overview

- Site location: 1120-7, Myeongbeop-dong, Gimhae-si
- Land area: 5,993 m² (1,816 py)
- Building area: 3,565 m² (1,078 py)
- Total ground area: 4,915 m² (1,488 py)
- Volume ratio: 82%
- Architectural structure: General steel structure
- Building scale: 4 floors above ground

■ In addition to the head office plant, assembly plants are operated separately.

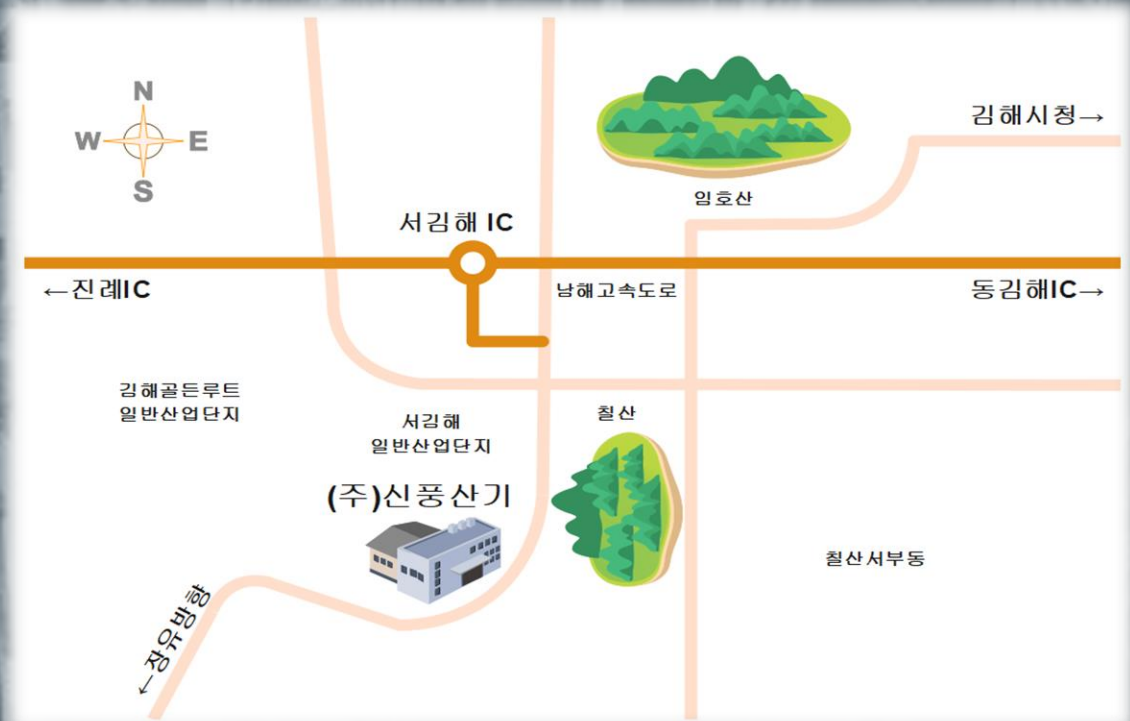
- 2ND Factory : 250py (=20×40m) × 2 Building
- 3rd Factory : 360 py (=20×60m)





Thank You

Way to come



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108, Seogimhae Sandan-ro, Gimhae-si



www.shinpoongind.com



Attached : Main Supply Status

Main Supply Status

1) Refrigerator Line Facility

- Buffer Line (Indonesia Sharp) -



Main Supply Status

2) Refrigerator Line Facility

- Door Supplying Lift & Conveyor (Indonesia Sharp)-



Main Supply Status

3) Refrigerator Line Facility - India Whirlpool -

LQC Line



Vacuum Line



Transfer MC



Main Supply Status

4) Refrigerator Line Facility

- LGE (Changwon Smart Park) Advanced Factory Door Foam Facility -



Main Supply Status

5) Washing Machine Line Facility

- Packing & Transfer Machine-



Main Supply Status

6) Washing Machine Line Facility

- Voltage Test & Horizontal Packing -



Main Supply Status

7) Washing Machine Line Facility

- FL Drum W/M & Transfer (India IFB) -



Main Supply Status

8) Air Conditioner Line Facility

- Indoor & Outdoor Main Line -



Main Supply Status



SHINPOONG HIGH-TECH CO.,LTD.
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9) Air Conditioner Line Facility

- Heat Exchanger & Vacuum Line -



Main Supply Status

10) Package Line Facility

- Box Folding/ Stapling & Taping / Upper Packing / Palletizer -

- Oven PE Bag Insert System -



Main Supply Status

11) Automobile 2nd Battery Line Facility

- LIFTERS for overhead CV -

- Conveyor and Turn Table -



Main Supply Status

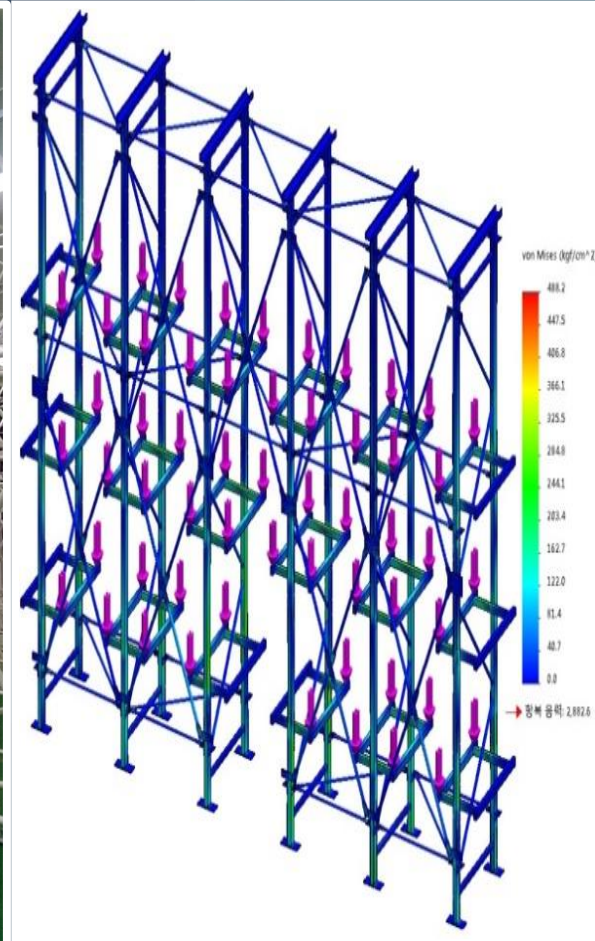
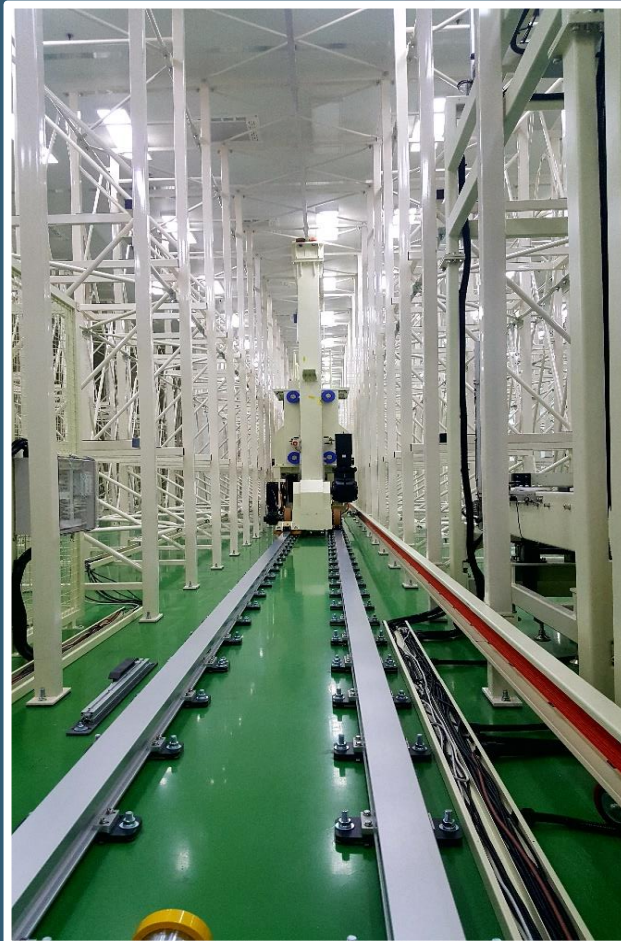
12) Automobile 2nd Battery Line Facility

- (Poland) LG Energy Solution 2nd Battery Logistics Automation Facility



Main Supply Status

13) Stacker Crane Demo-Line - 2Rail Chain Type -



Main Supply Status

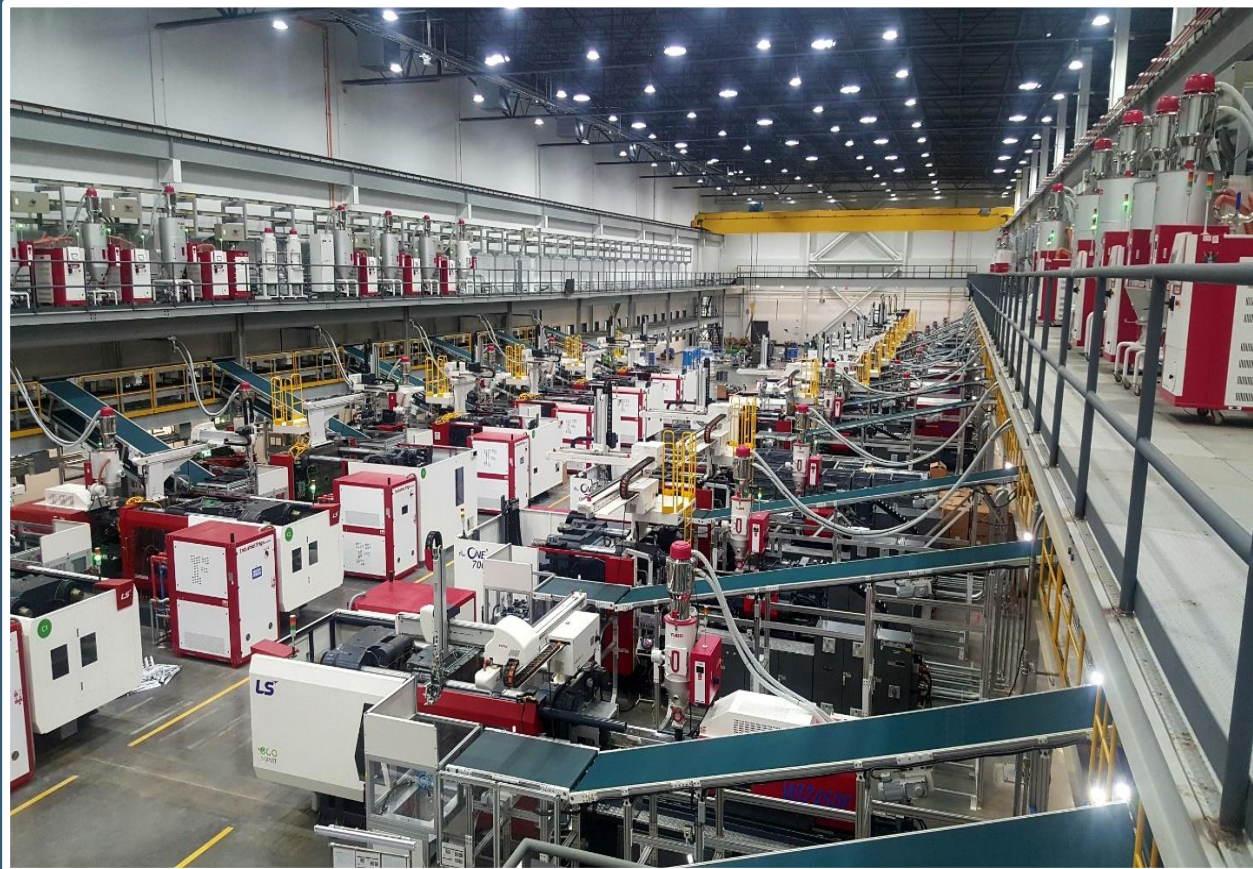
14) Medical device box sterilization automated logistics facility



Main Supply Status

15) Injection / Pressing Logistics Facility

- USA Tennessee LGE Washing Machine -



Main Supply Status

16) ATM Package Automation Facility

- Vietnam Hyosung TNS



Outgoing Test

Battery 3rd Factory FAT Video

