

COMPANY OVERVIEW

 SSANGYONG Electric Co.,Ltd.



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We will do our best to keep our good reputation for product development.
The world best customer service and quality control.

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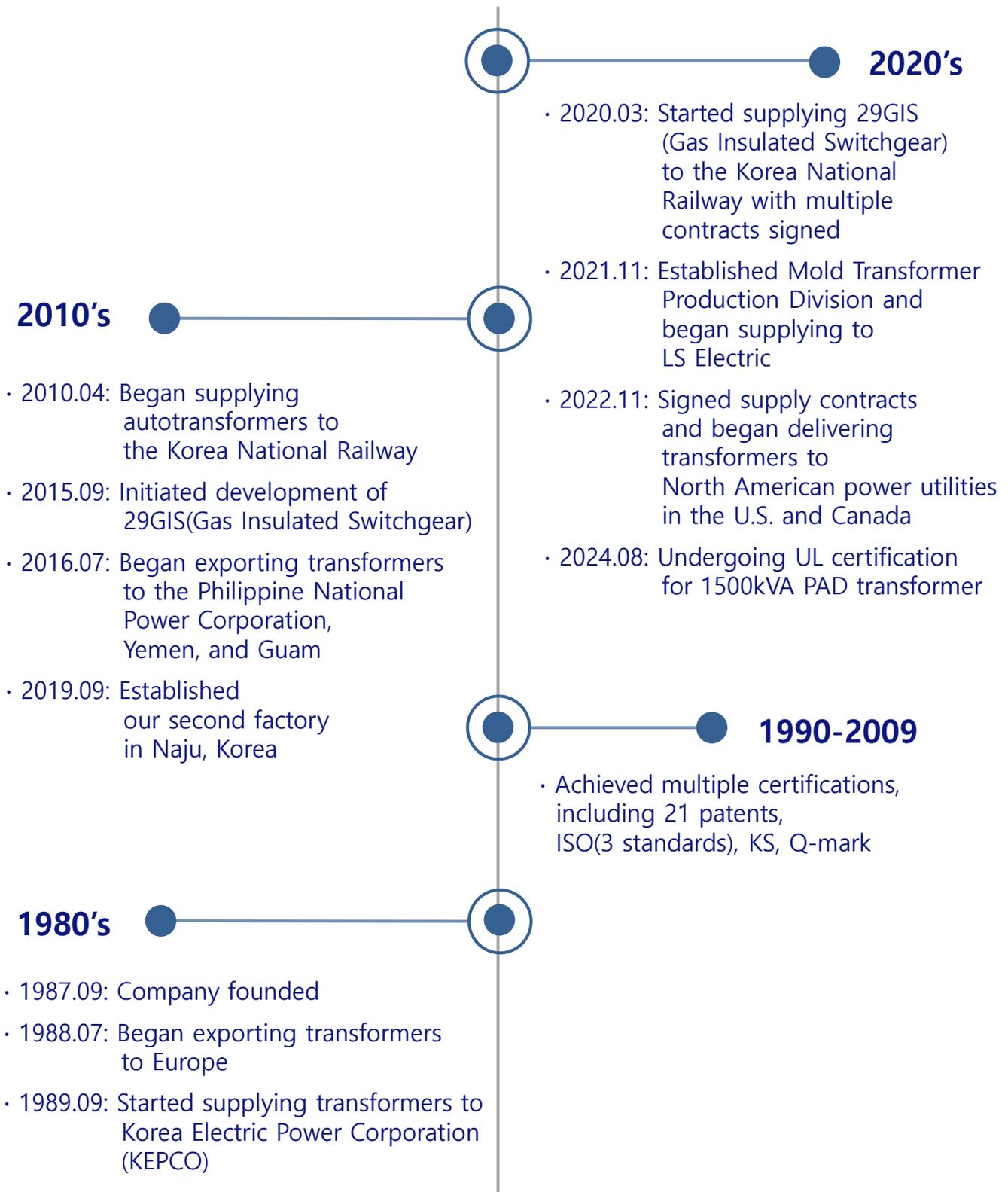
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I . COMPANY HISTORY



II . COMPANY INTROCUATION

Ssangyong Electric Co., Ltd. is a leading heavy electric company, and since its founding, we have been doing our best in each field with the goal of continuous R&D and customer satisfaction.

Company Name	SSANGYONG ELECTRIC CO.,LTD.
CEO	Yoon kuk young
Date of Establishment	October. 10 th . 1995. (Conversion to Corporation)
Location	[Headquarters] 106, Hwanggeum 1-ro, Yangchon-eup, Gimpo-si, Gyeonggi-do, Republic of Korea (10048) Tel : 031-981-4520 E-mail : ssy4520@ssangyonge.co.kr [Branch] 19, Hyeoksinsandan 6-gil, Wanggok-myeon, Naju-si, Jeollanam-do, Republic of Korea (58296) Tel : 061-810-4520 E-mail : ssy4520@ssangyonge.co.kr
Main Business	Transformer Manufacturing and Power Transmission & Distribution Business
Number of Employees	75
Website	http://www.ssangyonge.co.kr



Gimpo-si

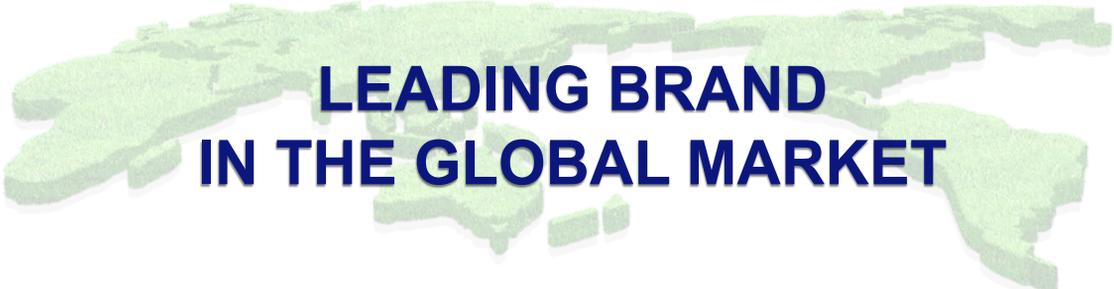
Land: 11,517m² Building: 7,244m²



Naju-si

Land : 24,587m² Building : 11,254m²

III. VISION



LEADING BRAND IN THE GLOBAL MARKET

- A Small but Highly Competitive Specialized Company

Expertise

- A Trusted Partner Delivering Tailored Solutions to Meet Customer Needs

Customer-Centered Solutions

- Continuous Efforts for Technological Innovation and High-Quality Products

Innovation & Quality

Integrity and Trust, Our Top Priority

IV. COMPETITIVENESS

Experience and Expertise

- We export Pole and PAD type transformers to electricity boards and utilities in Canada and the U.S.
- After exporting to Canada and the U.S., no quality issues or customer dissatisfaction have been reported.
- Even if any after-sales service (A/S) issues arise in the future, we have a product traceability system in place that allows us to conduct precise root cause analysis, enabling smooth resolution of any problems.
- We have highly skilled technical personnel capable of designing and producing products optimized to meet customer requirements.
- Our products are delivered on time with strict quality control.



Product Completed



Vacuum & Wooden
Packaging



Container Loading

IV. COMPETITIVENESS

Product Competitiveness

- **Automated equipment and efficient production processes** enable mass production and rapid response to customized products.
- **Equipped with advanced inspection equipment:** Every product undergoes precise quality inspection before shipment.
- **Production and quality management systems for handling non-conforming products:** These systems allow for efficient and swift analysis of root causes for non-conformance.



Oil TR Assembly



Mold TR Assembly



Assembly Area



Test Room

V. PRODUCTS PORTFOLIO

PRODUCT LINEUP



Pole-Mounted TR



PAD-Mounted TR



AT TR



Oil TR



Mold TR



DRY type TR



Series Reactor



Eco-designed Epoxy Insulated Load Break Switches



Epoxy Insulated Load Break Switches

V. PRODUCTS PORTFOLIO

▪ PRODUCT LINEUP



**Gas Insulated Load
Break Switches**



**25.8kV Environment-
Friendly Gas Insulated
Switchgear**



**Polymer Housed
Lightning Arrester with
Lead Wire**

VI. Performance Record

▪ Domestic Public Institution

Cast Resin Transformer

2022

Customer	Supply Date	Specification	Q'ty
Korea National Railway (Gunsan Station)	2022. 12.	3Φ 22.9kV/380-220V 350kVA (Standard Energy Efficiency)	1
		1Φ 22.9kV/220V 75kVA (Standard Energy Efficiency)	1
Korea National Railway (KR Human Resources Development Center)	2023. 05.	3Φ 22.9kV/380-220V 500kVA (Standard Energy Efficiency)	2
Korea National Railway (Gyeongbu High-Speed Railway Seokgok-Deokyeong Section)	2024. 05.	3Φ 22.9kV/380-220V 300kVA(Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 150kVA(Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 200kVA(Standard Energy Efficiency)	2
		3Φ 22.9kV/380V 300kVA(Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 75kVA(Standard Energy Efficiency)	2
		3Φ 22.9V/380-220V 200kVA (Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 50kVA (Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 150kVA (Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 200kVA (Standard Energy Efficiency)	2
		3Φ 22.9kV/380-220V 50kVA (Standard Energy Efficiency)	2
Total			24

VI. Performance Record

Domestic Public Institution

Cast Resin Transformer

2023

Customer	Supply Date	Specification	Q'ty
Korea National Railway (Suseo–Dongtan Metropolitan Express Railway)	2024.05.	3Ø 22.9kV/380-220V 400kVA (Standard Energy Efficiency)	2
		3Ø 22.9kV/380-220V 2,000kVA (Standard Energy Efficiency)	2
		3Ø 22.9kV/380-220V 75kVA (Standard Energy Efficiency)	2
		3Ø 22.9kV/380-220V 300kVA (Standard Energy Efficiency)	4
		3Ø 22.9kV/380-220V 1,500kVA (Standard Energy Efficiency)	2
		3Ø 22.9kV/380-220V 1,700kVA (Standard Energy Efficiency)	2
		3Ø 22.9kV/380-220V 1,000kVA (Standard Energy Efficiency)	2
		3Ø 380/440V 75kVA	1
		3Ø 22.9kV/380-220V 600kVA (Standard Energy Efficiency)	1
		3Ø 22.9kV/380-220V 600kVA (Standard Energy Efficiency)	1
		3Ø 6.6kV/380-220V 1,750kVA (Standard Energy Efficiency)	2
3Ø 6.6kV/380-220V 750kVA (Standard Energy Efficiency)	2		
Korea National Railway (Gapyeong Station)	2024.06.	3Ø 1500kVA 22.9kV-22.9kV, D-Y(Standard Energy Efficiency)	2
		3Ø 500kVA 22.9kV-380/220V, D-Y(Standard Energy Efficiency)	2
		1Ø 50kVA 22.9kV-220V (Standard Energy Efficiency)	2
Total			29

VI. Performance Record

Domestic Private Sector

Cast Resin Transformer

2023

Customer	Supply Date	Specification	Q'ty
LS ELECTRIC (OEM)	2023.02.	3PH 500 kVA 22.9kV-380/220V	5
		3PH 600 kVA 22.9kV-380/220V	4
LS ELECTRIC (OEM)	2023.04~05.	3PH 200 kVA 22.9kV-380/220V	2
		3PH 300 kVA 22.9kV-380/220V	4
		3PH 400 kVA 22.9kV-380/220V	3
LS ELECTRIC (Absolics SVM)	2023.05.	3PH 2500 kVA 12.47kV-380/220V	1
LS ELECTRIC (Korea Gyeongnam Solar Oil Field)	2023.06.	3PH 1250 kVA 6.6kV-380/220V	2
LS ELECTRIC (Bigeum Residents' Solar Power Generation)	2023.06.	3PH 2700 kVA 22.9kV - 630V	6
LS ELECTRIC (OEM)	2023.06.	3PH 500 kVA 3.3kV-208/120V	2
LS ELECTRIC (Hungary PJT)	2023.09.	3PH 50Hz, 2000 kVA 22kV-420/242V	4
		3PH 50Hz, 2500 kVA 22kV-420/242V	9
Total			42

VI. Performance Record

▪ Domestic Public Institution

Autotransformer

2021~2023

Customer	Supply Date	Specification	Q'ty
Korea National Railway (Geoncheon S/S)	2021	1PH 7.5/15MVA	2
Korea National Railway (Suwon S/S)	2022	1PH 7.5/15MVA	3
Korea National Railway (SuanboS/S)	2023	1PH 5/10MAV	3
Korea National Railway (Chungju-Mungyeong)	2023	55kV/27.5kV 5000kVA(Oil Type)	3
Total			11

VI. Performance Record

Domestic Public Institution

Oil Type Transformer

2021~2024

Customer	Supply Date	Specification	Q'ty	Customer
Korea Electric Power Corporation	2021	POLE	10~167 kVA 1PH 13.2kV - 230V	5,677
		PAD	150~50 kVA 3PH 22.9kV-400/230V	164
	2022	POLE	10~167 kVA 1PH 13.2kV - 230V	4,564
		PAD	150~50 kVA 3PH 22.9kV-400/230V	126
	2023	POLE	10~167 kVA 1PH 13.2kV - 230V	3,263
		PAD	150~50 kVA 3PH 22.9kV-400/230V	165
	2024	POLE	10~167 kVA 1PH 13.2kV - 230V	3,963
		POLE	150~50 kVA 3PH 22.9kV-400/230V	175
Total				18,097

VI. Performance Record

▪ Domestic Public Institution

Oil Type Transformer

2022~2024

Customer	Supply Date	Specification	Q'ty
Jeonju Environmental Services Office	2022	3PH 3000kVA 22.9kV - 3.3kV	1
Kyungpook National University	2023	3PH 700, 750kVA 6.6kV-380/220V	4
	2024	3PH 750~1000kVA, 6.6kV-380/220V 3PH 300~600kVA 6.6kV-220V	6
Pukyong National University	2023	3PH 300~500kVA 6.6kV-380/220V	5
	2024	3PH 300~500kVA 6.6kV-380/220V	4
Chonbuk National University	2023	3PH 400~1500kVA 6.6kV-380/220V	5
		3PH 300kVA 6.6kV-208/120V	1
		3PH 500kVA 6.6kV-220V	1
		1PH 600kVA 6.6kV-220/110V	1
		1PH 100kVA 220V - 220/110V	1
Hadong Industrial Water Intake Facility	2024	3PH 750kVA 22.9kV-480/277V	1
Total			30

VI. Performance Record

Export

Oil Type Transformer

2021~2024

Contry	Supply Date	Type	Specification	Q'ty
Philippines	2021	Pole	10~250kVA 60Hz 13200GrdY/7620V 240/120V	63
		PAD	3PH 2500kVA 60Hz 34500yV 240/139V & 2000kVA 13800V-460V	2
USA	2023	Pole	25~75kVA 26450/15240GrdY/7620V 120/240V	140
		Pole	25~100kVA 14.4kV-120/240V 1Ph OH TR	60
	2024	Pole	25~100kVA-26450/15240, 120/240V 50kVA-26450/15240, 277/480V	132
			100~167kVA 26450/15240, 2400/4160Y V	129
		PAD	3PH 3000kVA HV:26450/15240V GROUNDED WYE, LV: 4160/2400V	1
Canada	2024	Pole	10~50KVA 14.4 KV-120/240V 75KVA 7.2 KV-120/240V 50KVA 16 KV-120/240V	225
			10~50KVA 7.2 KV-120/240V 10~75KVA 4.8 KV-120/240V	275
Total				1,027



THANK YOU

We will do our best to keep our good reputation for product development.
The world best customer service and quality control.

