

# CERTIFICATE OF APPROVAL

## LS ELECTRIC Co., Ltd.



• HEAD OFFICE : LS TOWER, 127, LS-RO, DONGAN-GU, ANYANG-SI, GYEONGGI-DO, KOREA  
• SITE:Refer to the Appendix

**Korean Standards Association hereby certifies that the Occupational Health Safety Management System of the above organization has been assessed and found to meet the requirements of the standard and scope of certification detailed below:**

CERTIFICATION No. HSS-0034  
STANDARD KS Q ISO 45001:2018/ISO 45001:2018  
SCOPE OF CERTIFICATION  
SITE:Refer to the Appendix

VALID FROM 25 June, 2020  
VALID TO 24 June, 2023

Original Certification Date : 25 June, 2008

Date of Issue : 13 May, 2020

PRESIDENT OF KSA

# KSA



## KOREAN STANDARDS ASSOCIATION

5, Teheran-ro 69-gil, Gangnam-Gu, Seoul, Korea

KSA has been accredited by Korea Accreditation Board(KAB) as an ISO 45001 Certification body.(Accreditation Number : KAB-OC-02)

# APPENDIX

THIS APPENDIX SPECIFIES THE SCOPE OF CERTIFICATION  
GRANTED TO :

CERTIFICATION No : HSS-0034

LS ELECTRIC Co., Ltd.

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\* CHEONAN PLANT: 56, SAMSUNG4-GIL, MOKCHEON-EUP,  
DONGNAM-GU, CHEONAN-SI, CHUNGCHEONGNAM-DO,  
KOREA  
- PLC(PROGRAMMABLE LOGIC CONTROLLER), AC DRIVE,  
HMI(HUMAN MACHINE INTERFACE), COMPUTER CONTROL  
SYSTEM, DCS(DISTRIBUTED CONTROL SYSTEM) TM(TELE  
MONITORING)/TC(TELE CONTROL), AUTOMATED CONTROL  
& INSTRUMENTATION SYSTEM, FACTROY AUTOMATION  
SYSTEM, MEASURING & CONTROL EQUIPMENT, DRIVE PANEL,  
RAILROAD SIGNAL CONTROL SYSTEM, PHOTOVOLTAIC  
POWER SYSTEM, PHOTOVOLTAIC MODULE, PV PCU(POWER  
CONVERSION UNIT), ESS(ENERGY STORAGE SYSTEM), ESS  
PCS(POWER CONVERSION SYSTEM), ACTIVITIES OF ENERGY  
AUDIT AND ENERGY SAVING BUSINESS(ESCO), PSM(POWER  
MANAGEMENT SYSTEM)

\* BUSAN PLANT: 35 HWAJEONSANDANS5-RO, 117 BEON-GIL,  
GANGSEO-GU, BUSAN, KOREA(HWAJEON-DONG)  
- POWER TRANSFORMER

\* BUSAN PLANT: 9 HWAJEONSANDANS2-RO, GANGSEO-GU,  
BUSAN, KOREA(HWAJEON-DONG)  
- HVDV(HIGH VOLTAGE DIRECT CURRENT TRANSMISSION  
SYSTEM)

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13 May, 2020