

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 Environmental 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. EMS-0005

STANDARD KS I ISO 14001:2015/ISO 14001:2015

SCOPE OF CERTIFICATION

SITE:Refer to the Appendix

VALID FROM 25 June 2020

VALID TO 24 June 2023

Original Certification Date : 09 November 1996

Date of Issue : 13 May 2020

PRESIDENT OF KSA

KOREAN STANDARDS ASSOCIATION

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

KSA



KSA has been accredited by Korea Accreditation Board(KAB)
as an ISO 14001 Certification body.(Accreditation Number : KAB-EC-11)

APPENDIX

THIS APPENDIX SPECIFIES THE SITE AND ADDRESS :

CERTIFICATION No : EMS-0005

LS ELECTRIC Co., Ltd.



-
- HEAD OFFICE : LS TOWER, 127, LS-RO, DONGAN-GU, ANYANG-SI, GYEONGGI-DO, KOREA
 - CHEONGJU 1 PLANT : 95, BEAKBONG-RO, HEUNGDEOK-GU, CHEONGJU-SI, CHUNGCHEONGBUK-DO, KOREA (SONGJEONG-
 - CHEONGJU 2 PLANT : 68, WOLMYEONG-RO 201BEON-GIL, HEUNGDEOK-GU, CHEONGJU-SI, CHUNGCHEONGBUK-DO, KOREA
 - CHEONAN PLANT : 56, SAMSUNG4-GIL, MOKCHEON-EUP, DONGNAM-GU, CHEONAN-SI, CHUNGCHEONGNAM-DO, KOREA
 - BUSAN PLANT : 35, HWAJEONSANDAN 5-RO 117BEON-GIL, GANGSEO-GU, BUSAN, KOREA (HWAJEON-DONG)
 - BUSAN PLANT : 9, HWAJEONSANDAN 2-RO, GANGSEO-GU, BUSAN, KOREA (HWAJEON-DONG)

13 May 2020

APPENDIX

THIS APPENDIX SPECIFIES THE SCOPE OF CERTIFICATION
GRANTED TO :

CERTIFICATION No : EMS-0005

LS ELECTRIC Co., Ltd.



DESIGN, DEVELOPMENT, PRODUCTION, SALES, INSTALLATION
AND SERVICING OF

* HEAD OFFICE : LS TOEWR, 127, LS-RO, DONGAN-GU,
ANYANG-SI, GYEONGGI-DO, KOREA (HOGYE-DONG)

* CHEONGJU 1 PLANT : 95, BEAKBONG-RO, HEUNGDEOK-GU,
CHEONGJU-SI, CHUNGCHEONGBUK-DO, KOREA
(SONGJEONG-DONG)

- LOW VOLTAGE CIRCUIT BREAKERS, MAGNETIC
CONTACTORS, THERMAL OVERLOAD RELAY, MOTOR
STARTER(MAGNETIC-SWITCH), ELECTRICITY METERS, HIGH
VOLTAGE CIRCUIT BREAKERS, SWITCH GEARS, POWER FUSE,
PROTECTION RELAYS, VACUUM INTERRUPTER, ELECTRIC
VEHICLE PARTS [BATTERY DISCONNECT UNIT(BDU), POWER
DISCONNECT UNIT(PDU), POWER RELAY ASSEMBLY(PRA),
MAIN RELAY, PRE-CHARGE RELAY, CHARGER RELAY AND
CORDSET, RMU(RING MAIN UNIT), AMR(AUTOMATIC METER
READING)

* CHEONGJU 2 PLANT : 201-68, WOLMYEONG-RO,
HEUNGDEOK-GU, CHEONGJU-SI, CHUNGCHEONGBUK-DO,
KOREA (BONGMYEONG-DONG)

- CAST RESIN TRANSFORMER(CRT), ELECTRICAL POWER
DISTRIBUTION & CONTROL SYSTEM, ULTRA-HIGH VOLTAGE
SWITCH GEAR(22kV~550kV GCB, DS, GIS, IPB), POWER
CONTROL & ENERGY MANAGEMENT SYSTEMS

13 May 2020

APPENDIX

THIS APPENDIX SPECIFIES THE SCOPE OF CERTIFICATION
GRANTED TO :

CERTIFICATION No : EMS-0005

LS ELECTRIC Co., Ltd.



* 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, FACTORY 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)

13 May 2020