THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

KFQ has issued an IQNet recognized certificate that the organization:

LOTTE CHEMICAL CORP.

- YEOSU PLANT 1 : 53, Yeosusandan 4-ro, Yeosu-si, Jeollanam-do, Korea (59612)
- YEOSU PLANT 2 : 116-82, Yeosusandan 2-ro, Yeosu-si, Jeollanam-do, Korea (59611)
- YEOSU PLANT 3 : 129, Yeosusandan 4-ro, Yeosu-si, Jeollanam-do, Korea (59610)
- DAESAN PLANT : 82, Dokgot 1-ro, Daesan-eup, Seosan-si, Chungcheongnam-do, Korea (3190)
- ULSAN PLANT 1 : 119, Sapyeong-ro, Nam-gu, Ulsan, Korea (44786)
- ULSAN PLANT 2 : 184, Yongyeon-ro, Nam-gu, Ulsan, Korea (44784)
- R&D CENTER : Lotte Chemical Institute115, Gajeongbuk-ro, Yuseong-gu, Daejeon, Korea (34110)
- DAEGU PLANT : 35, Gukgasandan-dearo 40-gil, Guji-myeon, Dalseong-gun, Deagu, Korea (43008)

for the following scope

- YEOSU PLANT : DESIGN, DEVELOPMENT, PRODUCTION AND SALES OF OLEFINES(ETHYLENE, PROPYLENE), AROMATICS (BENZENE, TOLUENE, XYLENE), BUTADIENE(BD, MTBE, BN-1), SYNTHESIS RESINS(POLYETHYLENE, POLYPROPYLENE, COMPOUND RESINS, MODIFIED POLYOLEFINS, POLYETHYLENE TEREPHTALATE, POLYCARBONATE), CHEMICALS(ETHYLENE OXIDE, ETHYLENE GLYCOL, METHYL METHACRYLATE, DIMETHYL CARBONATE), SURFACTANTS(ETHYLENE OXIDE ADDUCTS), GASES(OXYGEN, NITROGEN, ARGON), CATALYST(PE, PP), IP(IPM, DCPD, PIP) AND POLYOLEFIN ELASTOMER(POE)
- DAESAN PLANT : DESIGN, DEVELOPMENT, PRODUCTION AND SALES OF ETHYLENE, PROPYLENE, AROMATICS(BENZENE, TOLUENE, MIXED-XYLENE), BUTADIENE, STYRENE MONOMER, ETHYLENE GLYCOL, TERTIARY BUTYL ALCOHOL, LOW DENSITY POLYETHYLENE, ETHYLENE VINYL ACETATE, LINEAR LOW DENSITY POLYETHYLENE, HIGH DENSITY POLYETHYLENE, POLYPROPYLENE , GLYCOL ETHER AND SURFACTANTS(ETHYLENE OXIDE ADDUCTS)
- ULSAN PLANT : DESIGN, DEVELOPMENT, PRODUCTION AND SALES OF PURIFIED TEREPHTHALIC ACID, PURIFIED ISOPHTHALIC ACID, PARA-XYLENE, ORTHO-XYLENE, META-XYLENE, BENZENE, TOLUENE, LIGHT AROMATIC POLYESTER CHIP, ADHESIVE RESIN AND POLYESTER FILM
- DAEGU PLANT : PRODUCTION AND SALES OF UF MEMBRANE AND CASSETTE FOR WATER TREATMENT

has implemented and maintains a

Occupational Health and Safety Management System

which fulfils the requirements of the following standard

ISO 45001:2018

Issued on : 2020-09-07

Expires on : 2023-09-06

For the validity date, please refer to the original certificate issued by KFQ*

Registration Number : KR - 04704

Alex Stoichitoiu
President of IQNet

Ji Young Song
President & CEO of KFQ

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* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com