

CERTIFICATE

ENERGY MANAGEMENT SYSTEM



LOTTE ADVANCED MATERIALS CO., LTD.

Registration Date 2019-07-29
Expiration Date 2021-08-19
Initial Registration Date 2018-07-19
Revision Date 2019-07-22
Certificate Number EN-06879

- Yeosu Plant : 334-27, Yeosusandan-ro, Yeosu-si, Jeollanam-do, Korea (Zip code : 59616)
- Head office : 56, Gosan-ro, Uiwang-si, Gyeonggi-do, Korea (Zip code : 16073)

**Korean Foundation for Quality certifies that
The Energy Management System of the above
organization has been audited and has complied
with the requirements of the following standard**

Standard

KS A ISO 50001 : 2011 / ISO 50001 : 2011

Scope certification

- Yeosu Plant : Design & Development, Production and Servicing of ABS(Acrylonitrile Butadiene Styrene), ASA(Acrylate Styrene Acrylonitrile), PS(Poly Styrene), SAN(Styrene Acrylonitrile), EPS(Expandable Poly Styrene), LD(Light Diffuser), EP(EngineeringPlastics), SS(Solid Surface), S&B(Sink & Bowl), PC(Poly Carbonate) and Engineered Stone(Quartz Surface)
- Head office : Design & Development and Servicing of Styrene Resin (ABS, ABS Alloy, ASA, EPS), Engineering Plastics (PC, PCAlloy, PBT, mPPE, PA, PPA, PPS, PCT), Acrylic solid surface, Engineered Stone(Natural quartz)



[KAB-EN-02]

The use of Accreditation Mark indicates Accreditation in respect of those activities covered by the KAB(Accreditation Certificate Number KAB-EN-02)

Seok Un Yoon
President & CEO of KFQ

13F, Woolim Lion's Valley Bldg.B, 168, Gasan digital 1-ro, Geumcheon-gu, Seoul 08507, Korea

www.kfq.or.kr



THE INTERNATIONAL CERTIFICATION NETWORK
CERTIFICATE

KFQ has issued an IQNet recognized certificate that the organization:

LOTTE ADVANCED MATERIALS CO., LTD.

- Yeosu Plant : 334-27, Yeosusandan-ro, Yeosu-si, Jeollanam-do, Korea (Zip code : 59616)
- Head office : 56, Gosan-ro, Uiwang-si, Gyeonggi-do, Korea (Zip code : 16073)

for the following scope

- Yeosu Plant : Design & Development, Production and Servicing of ABS(Acrylonitrile Butadiene Styrene), ASA(Acrylate StyreneAcrylonitrile), PS(Poly Styrene), SAN(Styrene Acrylonitrile), EPS(Expandable Poly Styrene), LD(Light Diffuser), EP(EngineeringPlastics), SS(Solid Surface), S&B(Sink & Bowl), PC(Poly Carbonate) and Engineered Stone(Quartz Surface)
- Head office : Design & Development and Servicing of Styrene Resin (ABS, ABS Alloy, ASA, EPS), Engineering Plastics (PC, PCAlloy, PBT, mPPE, PA, PPA, PPS, PCT), Acrylic solid surface, Engineered Stone(Natural quartz)

has implemented and maintains a

Energy Management System

which fulfils the requirements of the following standard

ISO 50001:2011

Issued on : 2019-07-29

First Issued on : 2018-07-19

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

Registration Number : KR - 06879



Alex Stoichitoiu
 President of IQNet

Seok Un Yoon
 President & CEO of KFQ



IQNet Partners*:

AENOR Spain AFNOR Certification France APCER Portugal CCC Cyprus CISQ Italy
 CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany FCAV Brazil
 FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifointi Oy Finland INTECO Costa Rica
 IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland
 NYCE-SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia
 SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia
 IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

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