



DET NORSKE VERITAS

MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 44570-2008-AQ-KOR-RvA

*This is to certify that
the Management System of*

LG Chem, Ltd. Yeosu Plant

Yeosu Plant : 70-1, Hwachi-Dong, Yeosu-Si, Jeollanam-Do, Korea
SM Plant : 1214-1, Jeokyang-Dong, Yeosu-Si, Jeollanam-Do, Korea
VCM Plant : 763, Wolnae-Dong, Yeosu-Si, Jeollanam-Do, Korea
OXO-Alcohol Plant : 760, Jungheung-Dong, Yeosu-Si, Jeollanam-Do, Korea
3AA/NPG Plant : 763, Jungheung-Dong, Yeosu-Si, Jeollanam-Do, Korea
NCC Plant : 760, Jungheung-Dong, Yeosu-Si, Jeollanam-Do, Korea

has been found to conform to the Management System Standard:

ISO 9001:2008, KS Q ISO 9001:2009

This Certificate is valid for the following product or service ranges:

Design and Manufacture of Synthetic Resin(PVC, ABS, ASA, SBL, MBS, Acrylic Products, PS, EPS, SAN, SBS) Manufacture of Poly Butylene Terephthalate(PBT), LDPE, HDPE, PE Compound, Acrylate Chemical(AA, BA, MA), ISO Propyl Alcohol(IPA), Styrene Monomer(SM), Vinyl Chloride Monomer(VCM), Sodium Hydroxide(NaOH), Sodium Hypo Chlorite(NaOCl), Ethylene Dichloride(EDC), Phthalic Anhydride(PA), Dimethyl Ether(DME), Diethyl Ether(DEE), 2-Ethyl Hexanol(2EH), ISO Butylaldehyde(I-BAL), Normal Butylaldehyde(N-BAL), Ethyl Acrylate(EA), 2-Ethyl Hexyl Acrylate(2-EHA), Acetic Acid(AcOH), Neo Pentyl Glycol(NPG), Polycarboxylate Copolymer(CPWB, CPWR), Bisphenol A, Phenol, Acetone, Alpha Methyl Styrene(AMS) and Pentane

Original Certification date:

March 30th, 1993

This Certificate is valid until:

October 17th, 2012

*Compliance to the Standard in
respect to the indicated scope is
verified by the DNV approved
registered Team Leader*

Myung-In Park
Lead Auditor

Place and date:

Seoul, October 13th, 2009

for the Accredited Unit:

**DNV CERTIFICATION B.V.,
THE NETHERLANDS**

In-Kyoon Ahn
Management Representative

