



DNV BUSINESS ASSURANCE MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 50156-2009-AE-KOR-RVA

This is to certify that

KOLON INDUSTRIES, INC.

H/Q : Kolon Tower Bldg., 42, Byeoryangsangga 2-ro, Gwacheon-si, Gyeonggi-do, Korea
Incheon Plant / R&D Center : 680, Baekbeom-ro, Seo-gu, Incheon, Korea
Gimcheon 2nd Plant : 128, Gongdan-ro, Gimcheon-si, Gyeongsangbuk-do, Korea
Ulsan Plant : 33, Sapyeong-ro, Nam-gu, Ulsan, Korea
Yeosu Plant : 213, Sandanjungang-ro, Yeosu-si, Jeollanam-do, Korea

has been found to conform to the Management System Standard:

ISO 14001:2004, KS I ISO 14001:2009

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

**H/Q : Sales of Hydrocarbon Resin, Coumarone Resin, Phenolic Resin, Furan Resin,
Polyurethane Resin, TPU, Epoxy Resin.**
**R&D Center : Design, Development of Hydrocarbon Resin, Coumarone Resin,
Phenolic Resin, Furan Resin, Polyurethane Resin, TPU, Epoxy Resin.**
Incheon Plant : Production of Polyurethane Resin, TPU and Installation of Polyurethane.
Gimcheon 2nd Plant : Production of Phenolic Resin and Epoxy Resin.
Ulsan Plant : Production of Hydrocarbon Resin and Coumarone Resin.
Yeosu Plant : Production of Hydrocarbon Resin

Initial Certification date:
March 30th, 2006

Place and date:
Seoul, February 28th, 2012

This Certificate is valid until:
March 30th, 2015

for the Accredited Unit:
DNV CERTIFICATION B.V.,
THE NETHERLANDS

*The audit has been performed under the
supervision of*



Myung-Soo Jeong
Lead Auditor

In-Kyoon Ahn
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.