



# MANAGEMENT SYSTEM CERTIFICATE

Site certificate No.:  
0605CC2-1997-AE-RGC-UKAS

Initial certification date:  
15 March, 1997

Valid:  
12 April, 2022 – 15 March, 2024

Belongs to Main Certificate No.:  
0605-1997-AE-RGC-UKAS

This is to certify that the centrally implemented management system for

## **Dairen Chemical Corporation, Da-Fa Factory**

No. 8-1, Huaxi Road, Da-Fa Industrial District, Kaohsiung 831, Taiwan

has been found to conform to the Environmental Management System standard:  
**ISO 14001:2015**

This certificate is valid for the following site scope:

**Design and Manufacture of 1,4-Butanediol(1,4-BDO),  
2-Methyl-1,3-Propanediol(MPO), n-Propanol (NPA), iso-Butanol(IBA),  
Tetrahydrofuran(THF), Polytetramethylene Ether Glycol(PTG), Recycled  
Sulfuric Acid,  $\gamma$ -Butyrolactone(GBL), Allyl Alcohol(AAL) and Nitrogen(N2)**

Place and date:  
**Shanghai, 13 April, 2022**

For the issuing office:  
**DNV - Business Assurance  
Suite A, Building 9, No.1591 Hongqiao  
Road, Changning District, Shanghai  
200336, P.R. China  
TEL: +86 21 32799000**



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**Zhu Hai Ming**  
Management Representative

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

ACCREDITED UNIT: DNV Business Assurance UK Limited, 4th Floor, Vivo Building, 30 Stamford Street, London, SE1 9LQ, United Kingdom.  
TEL: +44(0) 203 816 4000. [www.dnv.co.uk](http://www.dnv.co.uk)