

CERTIFICATE No. EnergyMS-252

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> For information concerning validity of the certificate, you can visit the site www.rina.org

IT IS HEREBY CERTIFIED THAT THE ENERGY MANAGEMENT SYSTEM OF

INEOS Solvents Marl GmbH

PAUL-BAUMANN-STR. 1, 45772 MARL, GERMANY

IN THE FOLLOWING OPERATIONAL UNITS

INEOS Solvents Marl GmbH, PAUL-BAUMANN-STR. 1, 45772 MARL, GERMANY

IS IN COMPLIANCE WITH THE STANDARD

ISO 50001:2018

FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

HERSTELLUNG UND ABFÜLLUNG VON ACETYLEN, FORMALDEHYD, 1,4-BUTANDIOL, 1,4-BUTENDIOL, 1, 4-BUTINDIOL, TETRAHYDROFURAN UND DEREN FOLGEPRODUKTE SOWIE SPEZIALCHEMIKALIEN

The validity of this certificate is dependent on an annual/six monthly audit and on a complete review, every three years, of the management system The use and validity of this certificate are subject to compliance with the RINA document: Rules for the Certification of Energy Management Systems

10.06.2020 14.12.2020 First Issue Renewal decision date Organization with Management System certified since: 27.04.2023 14.12.2020 Expiry Date Revision date

Alessandro Romei

Certification EMEA Region Senior Director

RINA Services S.p.A.

Via Corsica 12 - 16128 Genova Italy



Signatory of EA, IAF and ILAC Mutual Recognition Agreements





THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

CISQ /RINA has issued an IQNet recognized certificate that the organization:

INEOS Solvents Marl GmbH

PAUL-BAUMANN-STR. 1, 45772 MARL, GERMANY

in the following operative units:

INEOS Solvents Marl GmbH, PAUL-BAUMANN-STR. 1, 45772 MARL, GERMANY

has implemented and maintains a

Energy Management System

for the following scope:

PRODUCTION AND BOTTLING OF ACETYLENE, FORMALDEHYDE, 1,4-BUTANEDIOL, 1,4-BUTENEDIOL, 1,4-BUTYNEDIOL, TETRAHYDROFURAN AND THEIR DOWNSTREAM PRODUCTS AS WELL AS SPECIALTY CHEMICALS

which fulfills the requirements of the following standard:

ISO 50001:2018

Issued on: 2020-12-14

First Issued on: 2020-06-10 Expires on: 2023-04-27

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

CISQ/RINA original certificate no.: EnergyMS-252

Registration Number:

IT-125532



Alex Stoichitoiu
President of IONET

CISQ

Ing. Claudio Provetti President of CISO

IQNet Partners**:

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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