

Certificate

KPMG Cert GmbH

Umweltgutachterorganisation
Barbarossaplatz 1a, 50674 Cologne, Germany

certifies that the company

Evonik Operations GmbH - Evonik Degussa (China) Co., Ltd. Shanghai Branch

Operation address: 55 Chundong Road, 68 Chundong Road, Xinzhuang Industrial Park,
Minhang, China

Registered address: 55 Chundong Road, Xinzhuang Industrial Park, Minhang
201108, Shanghai, China

with the locations and organizational units as listed in the annex

for the scope "The Energy activities and supporting processes associated with the
Design and Manufacture of Specialty Chemicals for Industrial applications" as listed in
the annex

has established and applies an **energy management system**.


A certification audit conducted by KPMG has verified that the management system
complies with the requirements of the following standard:

ISO 50001:2018

Certificate number	11570120
Certification date	31 December 2019
Certificate valid from	01 January 2020
Certificate valid until	12 May 2022



Gerd Krause
Managing Director



Georg Hartmann
Certification body



Certificate

Annex to certificate nr. 11570120

Location

Evonik Degussa (China) Co. Ltd., Shanghai Branch
Operation address: 3rd Floor, Building No.3,
68 Chundong Road, 55 Chundong Road,
Xinzhuang Industrial Park, Minhang
Registered address: 55 Chundong Road,
Xinzhuang Industrial Park, Minhang
201108, Shanghai
China

Evonik Rexim (Nanning) Pharmaceutical Co., Ltd.
No.10 Wenjiang Road, Wuming District
530100, Nanning, Guangxi
China

Evonik United Silica Industrial Ltd
No.12 Minquan Road, Dayuan District
33759, Taoyuan, Taiwan
China

Scope

The Energy activities and supporting processes associated with Design, Procurement and Provision of Energy management support services

The energy activities and supporting processes associated with development and manufacture of amino acid, their derivatives and Hydrations compound.

The Energy activities and supporting processes associated with the Manufacture of Precipitated Silica; Asia Applied Technology Center - Provision of Technical Support for tyre and rubber applications

Certificate

Annex to certificate nr. 11570120

Location

Evonik Specialty Chemicals (Shanghai) Co., Ltd.
No. 68 Lianhe Road, Chemical Industry Park
201507, Shanghai
China

Evonik Tianda (Liaoyang) Chemical Additive Co., Ltd.
Plot 2010-5, East to Jing'er Road and West to Jingsan Road, Aromatic and Chemical Fiber Raw Material Zone
111003, Liaoyang, Liaoning
China

Evonik Specialty Chemicals (Jilin) Co. Ltd.
No. 117, Hanjiang Road, Longtan District,
132021, Jilin, Jilin
China

Evonik Lanxing (Rizhao) Chemical Industrial Co., Ltd.
Yu Quan Er Road, Lanshan Industrial Park
276808, Rizhao, Shandong
China

Scope

The energy activities and supporting processes associated with Manufacture of polyamides, polyester resin, isophorone, isophorone diamine, ammonia sulfate solution and oligomer modified silicone; Manufacture of surface active agents, quats, esters and alkoxylates for use in the personal care, household care and industrial applications; Cutting of PMI (Poly methyl acrylic imides) rigid foam

The energy activities and supporting processes associated with the Manufacture of HMBTAD, Light stabilizer (CPSS53) and polymerization inhibitor (SiYPro series)

The Energy activities and supporting processes associated with the Manufacture of Hydrogen Peroxide

The energy activities and supporting processes associated with the Manufacture of Rubber Silane and Mixture of Rubber Silane and Carbon Black

Certificate

Annex to certificate nr. 11570120

Location

Evonik Wellink Silica (Nanping) Co., Ltd.
No.136 Xinjian Road, Wellink Building
353000, Nanping, Fujian
China

JIDA Evonik High Performance Polymers
(Changchun) Co., Ltd.
No. 8755 Ziyou Dalu
130033, Changchun, Jilin
China

Scope

The Energy activities and supporting processes associated with the Manufacture of Precipitated Silica

The Energy activities and supporting processes associated with the Manufacture of PEEK