



CERTIFICATE



This is to certify that



KRONOS INTERNATIONAL, Inc.

Peschstraße 5
51373 Leverkusen
Germany

with the organizational units/sites as listed in the annex

has implemented and maintains an **Energy Management System**.

Scope:

Development, Production and Sales of Titanium Dioxide Products and By-Products

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

ISO 50001 : 2018

Certificate registration no. 000794 EMSt18
Valid from 2020-10-12
Valid until 2023-10-11
Date of certification 2020-10-12



DQS GmbH

Markus Bleher
Managing Director



Annex to certificate
Registration No. 000794 EMSt18

KRONOS INTERNATIONAL, Inc.

Peschstraße 5
51373 Leverkusen
Germany

Location

Scope

056871
KRONOS TITAN GmbH
Titanstraße 1
26954 Nordenham
Germany

Development, Production and Sales of
Titanium Dioxide Products and Iron Salts

494270
KRONOS TITAN GmbH
Peschstraße 5
51373 Leverkusen
Germany

Development, Production and Sales of
Titanium Dioxide Products and Iron Salts