



CERTIFICATE



This is to certify that



KRONOS INTERNATIONAL, Inc.

Peschstraße 5
51373 Leverkusen
Germany

with the sites

KRONOS TITAN GmbH

Titanstraße 1
26954 Nordenham
Germany

KRONOS TITAN GmbH

Peschstraße 5
51373 Leverkusen
Germany

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

Scope:

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

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

ISO 50001 : 2011

Certificate registration no. 000794 EMSt

Valid from 2016-05-20

Valid until 2019-05-19

Date of certification 2016-05-09



DQS GmbH

Frank Graichen
Managing Director

Accredited Body: DQS GmbH, August-Schanz-Straße 21, 60433 Frankfurt am Main