

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
10000416708-MS-C-RvA-DEU

Initial certification date:
27 December 2005

Valid:
28 December 2020 - 28 December 2023

This is to certify that the management system of

LKAB Minerals GmbH

Am Europa-Center 1a, 45145 Essen, Germany

has been found to conform to the Quality Management System standard:
ISO 9001:2015

This certificate is valid for the following scope:

Sale and marketing of ores, industrial minerals and mineral fillers

Place and date:
Barendrecht, 30 November 2020



The RvA is a signatory to the IAF MLA

For the issuing office:
DNV GL - Business Assurance
Zwolsseweg 1, 2994 LB Barendrecht,
Netherlands

Erie Koek
Management Representative