



# MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:  
10000401807-MSC-RvA-DEU

Initial certification date:  
25 March 2014

Valid:  
31 March 2021 – 24 March 2023

This is to certify that the management system of



**HOESCH Granules GmbH**

Hansastr. 10, 41460 Neuss, Germany

has been found to conform to the Energy Management System standard:  
**ISO 50001:2018**

This certificate is valid for the following scope:

**Manufacturing of special aluminium granules and aluminium powder qualities, recovery of aluminium-from aluminium composites, refining of metals and inorganic fluxes**

**The scope of the system includes all processes and assets under the company's control at the certified site**

Place and date:  
Barendrecht, 31 March 2021

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



Eerie Koek  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

ACCREDITED UNIT: DNV GL Business Assurance B.V., Zwolsseweg 1, 2994 LB, Barendrecht, Netherlands - TEL: +31(0)102922689. [www.dnvgl.com/assurance](http://www.dnvgl.com/assurance)