

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
266049-2018-AHSO-GER-DAkKS

Initial certification date:
21. June 2012

Valid:
03. August 2020 - 21. June 2021

This is to certify that the management system of

Hüttenwerke Krupp Mannesmann GmbH
Ehinger Str. 200, 47259 Duisburg, Germany

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

This certificate is valid for the following scope:

Production of hot metal, crude steel, continuous cast slabs and rounds, preliminary and by-products including the development of the respective technology and necessary equipment for processes and infrastructure

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

Place and date:

Essen, 03. August 2020
(replaces the certificate
266049-2018-AHSO-GER-DAkKS;
edition of 22. June 2018)



Deutsche
Akkreditierungsstelle
D-ZM-18453-01-00

For the issuing office:

DNV GL - Business Assurance
Schnieringshof 14, 45329 Essen, Germany

Thomas Beck
Management Representative