

CERTIFICATE

for the Energy Management System as per
DIN EN ISO 50001 : 2011

In accordance with TÜV NORD CERT procedures, it is hereby certified that

thyssenkrupp rothe erde Germany GmbH
Tremoniastraße 5-11
44137 Dortmund
Germany



with the locations / sites according to the annex

applies a management system in line with the above standard for the following scope

**Development, design, production and distribution of large slewing bearings and
production and distribution of seamless rolled and machined rings made of steel
and non-ferrous metals**

Certificate Registration No. 44 764 181504
Audit Report No. 3522 7616

Valid from 2019-01-15
Valid until 2021-08-20
(until 2022-01-14 in case of Upgrade to DIN EN ISO 50001:2018)
Initial certification 2013



Certification Body
at TÜV NORD CERT GmbH

Essen, 2019-01-11

This certification was conducted in accordance with the TÜV NORD CERT auditing and certification procedures and is subject to regular surveillance audits.

TÜV NORD CERT GmbH

Langemarckstraße 20

45141 Essen

www.tuev-nord-cert.com

ANNEX

to Certificate Registration No. 44 764 181504
DIN EN ISO 50001 : 2011

thyssenkrupp rothe erde Germany GmbH
Tremoniastraße 5-11
44137 Dortmund
Germany

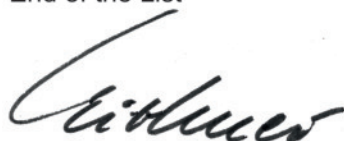


Scope

Development, design, production and distribution of large slewing bearings and production and distribution of seamless rolled and machined rings made of steel and non-ferrous metals

Certificate Registration No.	Location
44 764 181504-001	thyssenkrupp rothe erde Germany GmbH Tremoniastraße 5-11 44137 Dortmund Germany
44 764 181504-002	thyssenkrupp rothe erde Germany GmbH Beckumer Straße 87 59555 Lippstadt Germany
44 764 181504-003	thyssenkrupp rothe erde Germany GmbH Heegermühler Straße 64 16225 Eberswalde Germany

End of the List



Certification Body
at TÜV NORD CERT GmbH

Essen, 2019-01-11

TÜV NORD CERT GmbH

Langemarckstraße 20

45141 Essen

www.tuev-nord-cert.de