

# 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

**Mannesmann Precision Tubes GmbH**  
**Südring 90**  
**33647 Bielefeld**  
**Germany**

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

**Design and manufacture of seamless and welded precision steel tubes**

Certificate Registration No. 44 764 081459  
Audit Report No. 3523 1433

Valid from 2018-12-05  
Valid until 2021-08-20  
(until 2021-12-04 in case of Upgrade to DIN EN ISO 50001:2018)  
Initial certification 2012



Certification Body  
at TÜV NORD CERT GmbH

Essen, 2018-11-29

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](http://www.tuev-nord-cert.com)