

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

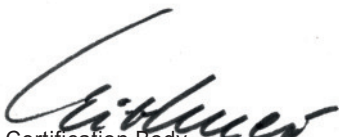
Mannesmann Precision Tubes GmbH
Zum Großen Stein 50
57299 Burbach
Germany

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

Design und manufacture of seamless and welded precision steel tubes

Certificate Registration No. 04 764 051486
Audit Report No. 3520 1367

Valid from 2017-11-07
Valid until 2020-11-06
Initial certification 2011



Certification Body
at TÜV NORD CERT GmbH

Essen, 2017-10-20

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