

Certificate

A031.0062/11, V1.0

TÜV NORD Systems GmbH & Co. KG hereby certifies to

ABB OY
P.O. Box 184
FIN-00381 Helsinki

that the

Functional Safety Design Tool FSDT V1.0

is capable as a T2 Tool within safety developments according ISO 13849-1 up to PLe,
IEC 61508 up to SIL 3 and IEC 62061 up to SIL_{CL} 3 for the calculation of safety
parameter and safety loop design.

The Tool meets the requirements of the following standard

IEC 61508:2010; Part 3; Section 7.4.4; T2 Tool, qualified up to SIL 3

The certification is based on the report No.
A031.0062/11TB1 in the valid version.

This certificate entitles the holder to use the
pictured Trusted Tool mark.

Valid until: 2019-03-05
File reference: 8110006730

Hamburg, 2014-03-05



Bianca Pfuff

SEECERT Software & Electronics Certification Body
TÜV NORD Systems GmbH & Co. KG
Große Bahnstraße 31, 22525 Hamburg, Germany

Please note our Test and Certification-Regulation on the back

