



# Certificate

SEBS-A.165300/17, V1.2

TÜV NORD Systems GmbH & Co. KG hereby certifies to

## Green Hills Software LLC

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that the

## MULTI IDE / Toolchain and Runtime Libraries

are capable to create, edit, compile, link and debug embedded software applications on a variety of different platforms. The MULTI IDE and Toolchain are qualified up to IEC 61508 / EN 50128 SIL 4 and ISO 26262 ASIL D. The Runtime Libraries are qualified up to IEC 61508 SIL 3, EN 50128 SIL 4, and ISO 26262 ASIL C (selected functions ASIL D). The tools and libraries meet the requirements listed in the following standards.

### MULTI IDE / Toolchain:

- IEC 61508:2010; Part 3; Section 7.4.4
- EN 50128:2011; Section 6.7
- ISO 26262:2018; Part 8; Section 11

### Runtime Libraries:

- IEC 61508:2010; Parts 1 and 3
- EN 50128:2011
- ISO 26262:2018; Parts 2, 6, and 8

Certification program Leittechnik (SEB-ZE-SEECERT-VA-320-20, Rev. 3/9.15)

Base of certification is the report SEBS-A.165300/17TB and the list of patches for MULTI IDE / Toolchain and Runtime Libraries in the valid versions.

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

Valid until: 2022-12-10

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Bianca Pfuff

