

Technical Software Specifications - SPS TestManager

All EMC Norms v1.0

Overview of all available EMC tests

TestManager version SPS TestManager v2.17 or higher is required.

The required hardware can also be seen in the [hardware matrix](#).

(Not all tests from each standard are supported)

[Detailed information about the individual standards](#)

EMC

DNV-CG-0339

Edition August 2021

DNVGL-CG-0339

Edition December 2019

IEC 60146-1-1

Edition 4.0 2009-06
Edition 5.0 2024-03

IEC 60947-2

Edition 5.1 2019-07

IEC 61000-2-2

Edition 2.2 2018-05

IEC 61000-3-2

Edition 4.0 2014-05
Edition 5.0 2018-01
Edition 5.1 2020-07
Edition 5.2 2024-03

IEC 61000-3-3

Edition 3.1 2017-05
Edition 3.2 2021-03

IEC 61000-3-11

Edition 2.0 2017-04

IEC 61000-3-12

Edition 2.0 2011-05
Edition 2.1 2021-06

IEC 61000-4-8

Edition 2.0 2009-09

IEC 61000-4-11

Edition 2.0 2004-03
Edition 2.1 2017-05
Edition 3.0 2020-01

IEC 61000-4-13

Edition 1.1 2009-07
Edition 1.2 2015-12

IEC 61000-4-14

Edition 1.2 2009-08

IEC 61000-4-17

Edition 1.2 2009-01

IEC 61000-4-27

Edition 1.1 2009-04

IEC 61000-4-28

Edition 1.2 2009-04

IEC 61000-4-29

Edition 1.0 2000-08

IEC 61000-4-34

Edition 1.1 2009-11

IEC 61131-2

Edition 3.0 2007-07
Edition 4.0 2017-08

IEC 61496-1

Edition 3.0 2012-04
Edition 4.0 2020-07

IEC 61800-3

Edition 2.1 2012-03
Edition 3.0 2017-02
Edition 4.0 2022-11

IEC 62040-2

Edition 2.0 2005-10
Edition 3.0 2016-11

IEC TR 61547-1

Edition 2.0 2017-10
Edition 3.0 2020-07

SEMI F47

2006-07