

SLOVENSKI STANDARD

SIST EN IEC 62065:2026

01-marec-2026

Nadomešča:

SIST EN 62065:2014

Pomorska plovba ter radiokomunikacijski sistemi in oprema - Sistemi za nadzor spremljanja - Obratovalne in zmogljivostne zahteve, preskusne metode in zahtevani rezultati preskušanja (IEC 62065:2025)

Maritime navigation and radiocommunication equipment and systems - Track control systems - Operational and performance requirements, test methods and required test results (IEC 62065:2025)

Navigations- und Funkkommunikationsgeräte und -systeme für die Seeschifffahrt - Bahnregelungssysteme - Betriebs- und Leistungsanforderungen, Prüfverfahren und geforderte Prüfergebnisse (IEC 62065:2025)

Matériels et systèmes de navigation et de radiocommunication maritimes - Systèmes de contrôle de route - Exigences opérationnelles et de fonctionnement, méthodes d'essai et résultats exigibles (IEC 62065:2025)

Ta slovenski standard je istoveten z: EN IEC 62065:2025

ICS:

33.060.01	Radijske komunikacije na splošno	Radiocommunications in general
47.020.70	Navigacijska in krmilna oprema	Navigation and control equipment

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en

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN IEC 62065

November 2025

ICS 47.020.70

Supersedes EN 62065:2014

English Version

**Maritime navigation and radiocommunication equipment and
systems - Track control systems - Operational and performance
requirements, test methods and required test results
(IEC 62065:2025)**

Matériels et systèmes de navigation et de
radiocommunication maritimes - Systèmes de contrôle de
route - Exigences opérationnelles et de fonctionnement,
méthodes d'essai et résultats exigibles
(IEC 62065:2025)

Navigations- und Funkkommunikationsgeräte und -systeme
für die Seeschifffahrt - Bahnregelungssysteme - Betriebs-
und Leistungsanforderungen, Prüfverfahren und geforderte
Prüfergebnisse
(IEC 62065:2025)

This European Standard was approved by CENELEC on 2025-11-20. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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EN IEC 62065:2025 (E)**European foreword**

The text of document 80/1163/FDIS, future edition 3 of IEC 62065, prepared by TC 80 "Maritime navigation and radiocommunication equipment and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN IEC 62065:2025.

The following dates are fixed:

- latest date by which the document has to be implemented at national (dop) 2026-11-30 level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with the (dow) 2028-11-30 document have to be withdrawn

This document supersedes EN 62065:2014 and all of its amendments and corrigenda (if any).

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Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62065:2025 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standard indicated:

IEC 61023 NOTE Approved as EN 61023

IEC 61108 (series) NOTE Approved as EN IEC 61108 (series)

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60945	-	Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results	EN 60945	-
IEC 61162-1	-	Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 1: Single talker and multiple listeners	EN IEC 61162-1	-
IEC 61162-2	-	Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 2: Single talker and multiple listeners, high-speed transmission	EN IEC 61162-2	-
IEC 61162-450	-	Maritime navigation and radiocommunication equipment and systems - Digital interfaces - Part 450: Multiple talkers and multiple listeners - Ethernet interconnection	EN IEC 61162-450	-
IEC 62288	-	Maritime navigation and radiocommunication equipment and systems - Presentation of navigation-related information on shipborne navigational displays - General requirements, methods of testing and required test results	EN IEC 62288	-
IEC 62616	-	Maritime navigation and radiocommunication equipment and systems - Bridge navigational watch alarm system (BNWAS)	EN 62616	-
IEC 62923-1	-	Maritime navigation and radiocommunication equipment and systems – Bridge alert management - Part 1: Operational and performance requirements, methods of testing and required test results	EN IEC 62923-1	-
IEC 62923-2	-	Maritime navigation and radiocommunication equipment and systems – Bridge alert management - Part 2: Alert and cluster identifiers and other additional features	EN IEC 62923-2	-



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INTERNATIONAL STANDARD

Maritime navigation and radiocommunication equipment and systems - Track control systems - Operational and performance requirements, test methods and required test results

Document Preview

[SIST EN IEC 62065:2026](https://standards.iteh.ai/catalog/standards/sist/4ffce011-9f2f-422b-8836-34570fa24321/sist-en-iec-62065-2026)

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