
Pomorska navigacijska in radiokomunikacijska oprema - Ladijski zapisovalnik podatkov o plovbi ("ladijska črna skrinjica") (VDR) - 1. del: Tehnične zahteve, metode preskušanja in zahtevani rezultati preskusov - Dopolnilo A1 (IEC 61996-1:2013/A1:2021)

Maritime navigation and radiocommunication equipment and systems - Shipborne voyage data recorder (VDR) - Part 1: Performance requirements, methods of testing and required test results (IEC 61996-1:2013/A1:2021)

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Navigations- und Funkkommunikationsgeräte und -systeme für die Seeschifffahrt - Fahrtdatenaufzeichnungsgeräte (VDR) auf Seeschiffen - Teil 1: Leistungsanforderungen, Prüfverfahren und geforderte Prüfergebnisse (IEC 61996-1:2013/A1:2021)

[https://standards.itih.ai/catalog/standards/sist/a3a090b4-9903-4cef-81a4-](https://standards.itih.ai/catalog/standards/sist/a3a090b4-9903-4cef-81a4-673d0ba262e2/sist-en-61996-1-2014-a1-2021)

Matériels et systèmes de navigation et de radiocommunication maritimes - Enregistreur de données de navigation embarqué (VDR) - Partie 1: Exigences de fonctionnement, méthodes d'essai et résultats d'essai exigés (IEC 61996-1:2013/A1:2021)

Ta slovenski standard je istoveten z: EN 61996-1:2013/A1:2021

ICS:

47.020.70	Navigacijska in krmilna oprema	Navigation and control equipment
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SIST EN 61996-1:2014/A1:2021 en

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EUROPEAN STANDARD

EN 61996-1:2013/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2021

ICS 47.020.70

English Version

Maritime navigation and radiocommunication equipment and
systems - Shipborne voyage data recorder (VDR) - Part 1:
Performance requirements, methods of testing and required test
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(IEC 61996-1:2013/A1:2021)

Matériels et systèmes de navigation et de
radiocommunication maritimes - Enregistreur de données
de navigation embarqué (VDR) - Partie 1: Exigences de
fonctionnement, méthodes d'essai et résultats d'essai
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Navigations- und Funkkommunikationsgeräte und -systeme
für die Seeschifffahrt - Fahrtdatenaufzeichnungsgeräte
(VDR) auf Seeschiffen - Teil 1: Leistungsanforderungen,
Prüfverfahren und geforderte Prüfergebnisse
(IEC 61996-1:2013/A1:2021)

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This amendment A1 modifies the European Standard EN 61996-1:2013; it was approved by CENELEC on 2021-06-24. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 61996-1:2013/A1:2021 (E)**European foreword**

The text of document 80/976/CDV, future IEC 61996-1/A1, prepared by IEC/TC 80 "Maritime navigation and radiocommunication equipment and systems" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 61996-1:2013/A1:2021.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2022-03-24
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2024-06-24

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Endorsement notice**iTeh STANDARD PREVIEW**

The text of the International Standard IEC 61996-1:2013/A1:2021 was approved by CENELEC as a European Standard without any modification.

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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.

Replace the reference to IMO A.810(19) with the following new reference:

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IMO Resolution MSC.471(101)	-	Performance standards for float-free emergency position indicating radio beacons (EPIRBs) operating on 406 MHz	-	-

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INTERNATIONAL STANDARD

AMENDMENT 1

**Maritime navigation and radiocommunication equipment and systems –
Shipborne voyage data recorder (VDR) –
Part 1: Performance requirements, methods of testing and required test results**

[SIST EN 61996-1:2014/A1:2021](https://standards.iteh.ai/catalog/standards/sist/a3a090b4-9903-4cef-81a4-673d0ba262e2/sist-en-61996-1-2014-a1-2021)

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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

ICS 47.020.70

ISBN 978-2-8322-9809-1

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