

BSI Standards Publication

Maritime navigation and radiocommunication equipment and systems — Shipborne voyage data recorder (VDR)

Part 1: Performance requirements, methods of testing and required test results



National foreword

This British Standard is the UK implementation of EN 61996-1:2013+A1:2021. It is identical to IEC 61996-1:2013, incorporating corrigendum February 2014 and amendment 1:2021. It supersedes BS EN 61996-1:2013, which will be withdrawn on 24 June 2024.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to IEC text carry the number of the IEC amendment. For example, text altered by IEC amendment 1 is indicated by (A) (A).

The UK participation in its preparation was entrusted to Technical Committee EPL/80, Maritime navigation and radiocommunication equipment and systems.

A list of organizations represented on this committee can be obtained on request to its committee manager.

Contractual and legal considerations

This publication has been prepared in good faith, however no representation, warranty, assurance or undertaking (express or implied) is or will be made, and no responsibility or liability is or will be accepted by BSI in relation to the adequacy, accuracy, completeness or reasonableness of this publication. All and any such responsibility and liability is expressly disclaimed to the full extent permitted by the law.

This publication is provided as is, and is to be used at the recipient's own risk.

The recipient is advised to consider seeking professional guidance with respect to its use of this publication.

This publication is not intended to constitute a contract. Users are responsible for its correct application.

© The British Standards Institution 2021 Published by BSI Standards Limited 2021

ISBN 978 0 539 15422 1

ICS 47.020.70

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 August 2013.

Amendments/corrigenda issued since publication

Date	Text affected
31 March 2014	Implementation of IEC corrigendum February 2014: 8th row in Table A.1 of Annex A amended
31 August 2021	Implementation of IEC amendment 1:2021 with CENELEC endorsement A1:2021

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 61996-1:2013+A1

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 results

(IEC 61996-1:2013)

Matériels et systèmes de navigation et de radiocommunication maritimes - Enregistreurs des données du voyage (VDR) de bord -

Partie 1: Exigences de fonctionnement, méthodes d'essai et résultats d'essai exigés

(CEI 61996-1:2013)

Navigations- und

Funkkommunikationsgeräte und -systeme für die Seeschifffahrt -

Fahrtdatenaufzeichnungsgeräte (VDR) auf Seeschiffen -

Teil 1: Fahrtdatenaufzeichnungsgerät (VDR) -

Leistungsanforderungen, Prüfverfahren und geforderte Prüfergebnisse (IEC 61996-1:2013)

This European Standard was approved by CENELEC on 2013-06-27. 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.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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