



NSAI
Standards

Irish Standard
I.S. EN 62287-1:2017

Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) - Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

I.S. EN 62287-1:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN 62287-1:2017 is the adopted Irish version of the European Document EN 62287-1:2017, Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) - Part 1: Carrier-sense time division multiple access (CSTDMA) techniques

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EUROPEAN STANDARD

EN 62287-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN 62287-1:2011

English Version

**Maritime navigation and radiocommunication equipment and systems - Class B shipborne equipment of the automatic identification system (AIS) - Part 1: Carrier-sense time division multiple access (CSTDMA) techniques
(IEC 62287-1:2017)**

Matériels et systèmes de navigation et de radiocommunications maritimes - Transpondeur embarqué du système d'identification automatique (AIS) de classe B - Partie 1: Technique d'accès multiple par répartition dans le temps avec écoute de porteuse (CSTDMA)
(IEC 62287-1:2017)

Navigations- und Funkkommunikationsgeräte und systeme für die Seeschifffahrt - Geräte der Klasse B des automatischen Identifikationssystems (AIS) für Schiffe - Teil 1: Zeitmultiplex-Vielfachzugriffstechniken mit Aktivitätserkennung (CSTDMA)
(IEC 62287-1:2017)

This European Standard was approved by CENELEC on 2017-05-10. 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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 62287-1:2017

European foreword

The text of document 80/837/FDIS, future edition 3 of IEC 62287-1, 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 62287-1:2017.

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) 2018-02-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-05-10

This document supersedes EN 62287-1:2011.

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Endorsement notice

The text of the International Standard IEC 62287-1:2017 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 standards indicated:

IEC 61162-450	NOTE	Harmonized as EN 61162-450.
ISO 9000	NOTE	Harmonized as EN ISO 9000.

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