

STN	Námorné navigačné a rádiokomunikačné zariadenia a systémy Manažérstvo výstražných signálov z mostíka Časť 2: Identifikátory výstrahy a klastra a iné prídavné funkcie	STN EN IEC 62923-2 32 6780
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Maritime navigation and radiocommunication equipment and systems - Bridge alert management - Part 2: Alert and cluster identifiers and other additional features

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/19

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EN IEC 62923-2

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**Maritime navigation and radiocommunication equipment and systems - Bridge alert management - Part 2: Alert and cluster identifiers and other additional features
(IEC 62923-2:2018)**

Matériels et systèmes de navigation et de radiocommunication maritimes - Gestion des alertes à la passerelle - Partie 2: Identifiants d'alerte et de groupe et autres caractéristiques supplémentaires
(IEC 62923-2:2018)

Navigations- und Funkkommunikationsgeräte und -Systeme für die Schifffahrt - Brücken Alarm-Management - Teil 2: Alarm- und Gruppenkennzeichen und weitere Zusatzfunktionen
(IEC 62923-2:2018)

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Europäisches Komitee für Elektrotechnische Normung

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EN IEC 62923-2:2018 (E)**European foreword**

The text of document 80/893/FDIS, future edition 1 of IEC 62923-2, 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 IEC 62923-2:2018.

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) 2019-07-03
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IEC 61924-2 NOTE Harmonized as EN 61924-2

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

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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 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-	
IMO SOLAS	-	Convention for safety of life at sea (SOLAS)	-	-
IMO SOLAS 1974-Amendments	-	Amendments concerning Radiocommunications for the Global maritime distress and safety system (GMDSS)	-	-
IMO A.481(XII)	-	Principles of safe manning	-	-
IMO Resolution- MSC.128(75)	-	Recommendation on performance standards for a bridge navigational watch alarm system (BNWAS)	-	-
IMO FSS Code	-	International Code of Fire Safety Systems	-	-



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INTERNATIONAL STANDARD

NORME INTERNATIONALE

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Part 2: Alert and cluster identifiers and other additional features**

**Matériels et systèmes de navigation et de radiocommunication maritimes –
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Partie 2: Identifiants d'alerte et de groupe et autres caractéristiques supplémentaires**



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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**MARITIME NAVIGATION AND RADIOCOMMUNICATION
EQUIPMENT AND SYSTEMS – BRIDGE ALERT MANAGEMENT –**
Part 2: Alert and cluster identifiers and other additional features

FOREWORD

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International Standard IEC 62923-2 has been prepared by IEC technical committee 80: Maritime navigation and radiocommunication equipment and systems.

The text of this International Standard is based on the following documents:

FDIS	Report on voting
80/893/FDIS	80/896/RVD

Full information on the voting for the approval of this International Standard can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

A list of all parts in the IEC 62923 series, published under the general title *Maritime navigation and radiocommunication equipment and systems – Bridge alert management*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

INTRODUCTION

This document is written to support the implementation of IEC 62923-1, through the definition of harmonized machine readable alert identifiers that can be used to facilitate the implementation of responsibility transfer.

References are made to IEC 62923-2 in other standards. Many IEC standards involve alert communications to which bridge alert management principles apply. This includes interconnections between equipment to transfer alerts. Many standards define alerts for which alert identifiers could be applied to enable machine-reading of these alerts.

It is important to coordinate the alert identifiers, to maintain machine-readability and to prevent double use of an identifier. Due to the development of standards, it is important to maintain this list.

This edition of the document contains the alert identifiers which have defined at the time of publication. As bridge alert management is introduced into maritime navigation and radiocommunication equipment, alert identifiers will be added into equipment standards. It is intended that later editions of this document will include the alert identifiers subsequently defined in the equipment standards.

MARITIME NAVIGATION AND RADIOCOMMUNICATION EQUIPMENT AND SYSTEMS – BRIDGE ALERT MANAGEMENT –

Part 2: Alert and cluster identifiers and other additional features

1 Scope

This part of IEC 62923 specifies standard alert identifiers and reserved cluster identifiers to be used when applying bridge alert management. The intent is to reduce the number of different identifiers used for similar alerts as much as possible.

2 Normative references

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IMO A.481(XII), *Principles of safe manning*

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