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**T**ELECOMMUNICATION  
**S**TANDARD

**ETS 300 460**  
pr **A1**

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Source: ETSI TC-RES

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**Key words:** Earth station, emergency, GMDSS, LBRDC, Maritime, MES, MMSS, mobile, satellite

**This draft amendment A1, if approved, will modify  
the European Telecommunication Standard ETS 300 460 (1996)**

**Satellite Earth Stations and Systems (SES);  
Maritime Mobile Earth Stations (MMES)  
operating in the 1,5/1,6 GHz bands providing  
Low Bit Rate Data Communications (LBRDCs) for  
the Global Maritime Distress and Safety System (GMDSS);  
Technical characteristics and methods of measurement**

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## Foreword

This draft amendment to ETS 300 460 (1996) has been produced by the Radio Equipment and Systems (RES) Technical Committee of the European Telecommunications Standards Institute (ETSI), and is now submitted for the Public Enquiry phase of the ETSI standards approval procedure.

This draft amendment has been produced by ETSI in response to a mandate from the European Commission issued under Council Directive 83/189/EEC (as amended) laying down a procedure for the provision of information in the field of technical standards and regulations.

ETS 300 460, as amended by this draft amendment, together with ETS 300 829 is intended to become a Harmonized Standard, the reference of which will be published in the Official Journal of the European Communities referencing the Council Directive on the approximation of the laws of the Member States relating to electromagnetic compatibility ("the EMC Directive") (89/336/EEC as amended).

<b>Proposed transposition dates</b>	
Date of latest announcement of this ETS (doa):	3 months after ETSI publication
Date of latest publication of new National Standard or endorsement of this ETS (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa

## Amendments

### Foreword

*Replace the first paragraph with the following:*

This European Telecommunication Standard (ETS) has been prepared by the Satellite Earth Stations and Systems (SES) Technical Committee of the European Telecommunications Standards Institute (ETSI).

This ETS has been produced by ETSI in response to a mandate from the European Commission issued under Council Directive 83/189/EEC (as amended) laying down a procedure for the provision of information in the field of technical standards and regulations.

This ETS together with ETS 300 829 is intended to become a Harmonized Standard, the reference of which will be published in the Official Journal of the European Communities referencing the Council Directive on the approximation of the laws of the Member States relating to electromagnetic compatibility ("the EMC Directive") (89/336/EEC as amended).

*Insert after the last paragraph:*

The technical specifications relevant to the EMC Directive are listed in annex D.

*Insert between Annex C and History:*

### **Annex D (normative): Subclauses of this ETS relevant for compliance with the essential requirements of relevant EC Council Directives**

**Table D.1: Subclauses of this ETS relevant for compliance with the essential requirements of relevant EC Council Directives**

Clause/subclause number and title		Corresponding article of Council Directive 89/336/EEC	Qualifying remarks
8.2	Unwanted emissions outside the band 1 626,5 to 1 645,5 MHz	4 (a)	For unwanted emissions below 960 MHz
6.2	Power supply	4 (b)	Relates to IMO SOLAS convention

**History**

<b>Document history</b>	
February 1997	Public Enquiry PE 9726: 1997-02-28 to 1997-06-27