



National Standards Authority of Ireland

IRISH STANDARD

I.S. ETS 300159 : 1993

ICS 33.060.30

**SATELLITE EARTH STATIONS (SES);
TRANSMIT/RECEIVE VERY SMALL APERTURE
TERMINALS (VSATS) USED FOR DATA
COMMUNICATIONS OPERATING IN THE FIXED
SATELLITE SERVICE (FSS) 11/12/14 GHZ
FREQUENCY BANDS**

National Standards
Authority of Ireland
Glasnevin, Dublin 9
Ireland

Tel: +353 1 807 3800
Fax: +353 1 807 3838
<http://www.nsai.ie>

Sales
<http://www.standards.ie>

*This Irish Standard was
published under the
authority of the National
Standards Authority of
Ireland and comes into
effect on:*

May 11, 1993

**NO COPYING WITHOUT NSAI
PERMISSION EXCEPT AS
PERMITTED BY COPYRIGHT
LAW**

© NSAI 1993

Price Code I

Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

**SATELLITE EARTH STATIONS (SES); TRANSMIT/RECEIVE VERY SMALL APERATURE
TERMINALS (VSATS) USED FOR DATA COMMUNICATIONS OPERATING IN THE FIXED
SATELLITE SERVICE (FSS) 11/12/14 GHZ FREQUENCY BANDS**

AS

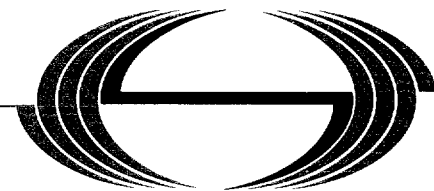
THE IRISH STANDARD SPECIFICATION FOR

**SATELLITE EARTH STATIONS (SES); TRANSMIT/RECEIVE VERY SMALL APERATURE
TERMINALS (VSATS) USED FOR DATA COMMUNICATIONS OPERATING IN THE FIXED
SATELLITE SERVICE (FSS) 11/12/14 GHZ FREQUENCY BANDS**

EOLAS - The Irish Science and Technology Agency in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Science and Technology Act, 1987 (No. 30 of 1987), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

- 1. This instrument may be cited as the Standard Specification (Satellite Earth Stations (SES); Transmit/Receive Very Small Aperature Terminals (VSATs) Used for Data Communications Operating in the Fixed Satellite Service (FSS) 11/12/14 GHz Frequency Bands) Declaration, 1993.**
- 2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Satellite Earth Stations (SES); Transmit/Receive Very Small Aperature Terminals (VSATs) Used for Data Communications Operating in the Fixed Satellite Service (FSS) 11/12/14 GHz Frequency Bands. The Schedule comprises the text of ETS 300159 : 1992.**

(2) The said standard specification may be cited as Irish Standard/ETS 300159 : 1993 or as I.S./ETS 300159 : 1993.



EUROPEAN
TELECOMMUNICATION
STANDARD

ETS 300 159

December 1992

Source: ETSI TC-SES

Reference: DE/SES-2002

UDC: 621.396.61

Key words: VSAT, FSS

**Satellite Earth Stations (SES);
Transmit/receive Very Small Aperture Terminals (VSATs)
used for data communications
operating in the Fixed Satellite Service (FSS)
11/12/14 GHz frequency bands**

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: 06921 Sophia Antipolis Cedex - FRANCE

Office address: Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

Tel.: + 33 92 94 42 00 - Fax: + 33 93 65 47 16 - Tlx: 470 040 F

© European Telecommunications Standards Institute 1992.
All rights reserved.

No part may be reproduced or used except as authorised by contract or other written permission. The copyright and the foregoing restriction on reproduction and use extend to all media in which the information may be embodied.

**E**UROPEAN
TELECOMMUNICATION
STANDARD**ETS 300 159**

December 1992

Source: ETSI TC-SES

Reference: DE/SES-2002

UDC: 621.396.61

Key words: VSAT, FSS

**Satellite Earth Stations (SES);
Transmit/receive Very Small Aperture Terminals (VSATs)
used for data communications
operating in the Fixed Satellite Service (FSS)
11/12/14 GHz frequency bands**

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: 06921 Sophia Antipolis Cedex - FRANCE

Office address: Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

Tel.: + 33 92 94 42 00 - Fax: + 33 93 65 47 16 - Tlx: 470 040 F

© European Telecommunications Standards Institute 1992.

All rights reserved.

No part may be reproduced or used except as authorised by contract or other written permission. The copyright and the foregoing restriction on reproduction and use extend to all media in which the information may be embodied.

This is a free preview. Purchase the entire publication at the link below:

[Product Page](#)

-
- Looking for additional Standards? Visit Intertek Inform Infostore
 - Learn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation
-