



AMENDMENT

ETS 300 133-2

A1

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**This amendment A1 modifies
the European Telecommunication Standard ETS 300 133-2 (1992)**

**Paging Systems (PS);
European Radio Message System (ERMES)
Part 2: Service aspects**

ETSI

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Foreword

This Amendment to ETS 300 133-2 (1992) has been produced by the Paging Systems (PS) Technical Committee of the European Telecommunications Standards Institute (ETSI).

This Amendment contains changes to the following pages of Edition 1 of ETS 300 133-2:

9, 18, 19, 41 and 49.

Amendments

Page 9, amendment to Clause 2

Add the following normative reference:

[5] ETS 300 133-4 (1992): "Paging Systems (PS); European Radio Message System (ERMES) Part 4: Air interface specification".

Page 18, amendment to subclause 5.3.1.3

Replace the second paragraph with the following:

The message number may be provided by the network operator.

Page 19, amendment to subclause 5.3.1.3

Add the following paragraph as the last paragraph of subclause 5.3.1.3, i.e. after the paragraph ending "... (according to receiver specification).":

If the message number is not provided with a paging message, the dummy value (00000) shall be used in the message header.

Page 21, amendment to subclause 5.3.1.3.3

Replace the text after the title "**Interaction with other services**", with the following:

The service can only be activated when the message number is provided.

The service cannot operate when one of the following services is activated:

- diversion of traffic;
- temporary barring of incoming traffic.

Page 41, amendment to subclause 6.2.3

Add the following paragraph after the paragraph of subclause 6.2.3:

As an optional feature, the pager may also use any additional character sets, as defined in ETS 300 133-4 [5].

Page 49, amendment to Clause B.2

Replace table B.2 by the following table:

Table B.2: The ERMES character set for alphanumeric paging (character set indicator 00000)

				b7	0	0	0	0	1	1	1	1
				b6	0	0	1	1	0	0	1	1
				b5	0	1	0	1	0	1	0	1
b4	b3	b2	b1		0	1	2	3	4	5	6	7
0	0	0	0	0	@	Δ	SP	0	i	P	z	p
0	0	0	1	1	£	DC1	!	1	A	Q	a	q
0	0	1	0	2	\$	Φ	"	2	B	R	b	r
0	0	1	1	3	¥	Γ	#	3	C	S	c	s
0	1	0	0	4	è	Λ	Ø	4	D	T	d	t
0	1	0	1	5	é	Ω	%	5	E	U	e	u
0	1	1	0	6	ù	Π	&	6	F	V	f	v
0	1	1	1	7	ì	Ψ	'	7	G	W	g	w
1	0	0	0	8	ò	Σ	(8	H	X	h	x
1	0	0	1	9	Ç	θ)	9	I	Y	i	y
1	0	1	0	10	LF	Ξ	*	:	J	Z	j	z
1	0	1	1	11	Ø	ESC	+	;	K	Ä	k	ä
1	1	0	0	12	φ	Æ	,	<	L	Ö	l	ö
1	1	0	1	13	CR	æ	-	=	M	Ñ	m	ñ
1	1	1	0	14	Å	ß	.	>	N	Ü	n	ü
1	1	1	1	15	å	É	/	?	O	§	o	à

NOTE 1: DC1 shall be used only at the End Of Message (EOM) character.

NOTE 2: The characters of this set, when displayed, should approximate to the appearance of the relevant characters specified in ISO 1073 [4] and the corresponding national standards.

Page 49, amendment to Clause B.2

Add the following paragraph after table B.2:

As an optional feature, the pager may also use any additional character sets, as defined in ETS 300 133-4 [5].

History

Document history	
January 1994	First Edition
December 1995	Converted into Adobe Acrobat Portable Document Format (PDF)
Note :	<p>The references to the changed pages in the standard refer to an old presentation. See history box at the end of the standard itself.</p> <p>The new presentation format applied from 1 December 1995 might have different page numbering. The clause numbering has not changed.</p>