



SLOVENSKI STANDARD
SIST I-ETS 300 490-1 E1:2003
01-december-2003

Terminalska oprema (TE) – Prenos datotek prek digitalnega omrežja z integriranimi storitvami (ISDN) – Specifikacija preskušanja skladnosti – 1. del: Proforma izjava o skladnosti izvedbe (ICS) profila za profil EUROFILE (ETS 300 383)

Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification; Part 1: Profile Implementation Conformance Statement (ICS) proforma for the EUROFILE profile (ETS 300 383)

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Ta slovenski standard je istoveten z: I-ETS 300 490-1 Edition 1

ICS:

33.080	Digitalno omrežje z integriranimi storitvami (ISDN)	Integrated Services Digital Network (ISDN)
35.180	Terminalska in druga periferna oprema IT	IT Terminal and other peripheral equipment

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**Terminal Equipment (TE);
File transfer over the Integrated Services Digital Network (ISDN);
Conformance testing specification;
Part 1: Profile Implementation Conformance Statement (ICS)
proforma for the EUROFILE profile (ETS 300 383)**

ETSI

European Telecommunications Standards Institute

ETSI Secretariat

Postal address: F-06921 Sophia Antipolis CEDEX - FRANCE

Office address: 650 Route des Lucioles - Sophia Antipolis - Valbonne - FRANCE

X.400: c=fr, a=atlas, p=etsi, s=secretariat - **Internet:** secretariat@etsi.fr

Tel.: +33 92 94 42 00 - Fax: +33 93 65 47 16

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Foreword

Part 1 of this Interim European Telecommunication Standard (I-ETS) has been produced by the Terminal Equipment (TE) Technical Committee of the European Telecommunications Standards Institute (ETSI).

An ETSI standard may be given I-ETS status either because it is regarded as a provisional solution ahead of a more advanced standard, or because it is immature and requires a "trial period". The life of an I-ETS is limited to three years after which it can be converted into an ETS, have its life extended for a further two years, be replaced by a new version, or be withdrawn.

This is the first part of an I-ETS which comprises three parts as follows:

"Terminal Equipment (TE); File transfer over the Integrated Services Digital Network (ISDN); Conformance testing specification:

Part 1: Profile Implementation Conformance Statement (ICS) proforma for the EUROFILE profile (ETS 300 383);

Part 2: Profile Test Specification Summary (PTS-Summary) for the EUROFILE profile ETS 300 383);

Part 3: Profile Specific Test Specification (PSTS) for the EUROFILE profile (ETS 300 383).

Proposed announcement date	
Date of adoption of this I-ETS:	30 August 1996
Date of latest announcement of this I-ETS (doa):	31 December 1996

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1 Scope

Part 1 of this Interim European Telecommunication Standard (I-ETS) provides a Profile Implementation Conformance Statement (Profile ICS) proforma for ETS 300 383 [4], in compliance with the relevant requirements and in accordance with the relevant guidance, given in ISO/IEC DIS 9646-7 [2].

2 Normative references

Part 1 of this I-ETS incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this part of the I-ETS only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- [1] ETS 300 075 (1994): "Terminal Equipment (TE); Processable data, File transfer".
- [2] ISO/IEC DIS 9646-7 (1993): "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".
- [3] ITU-T Recommendation T.51 (1993): "Coded character sets for telematic services".
- [4] ETS 300 383 (1995): "Integrated Services Digital Network (ISDN); File transfer over the ISDN EUROFILE transfer profile".
- [5] I-ETS 300 491-1 (1995): "Terminal Equipment (TE); Conformance testing for file transfer over the Integrated Services Digital Network (ISDN); Part 1: ETS 300 075 Protocol Implementation Conformance Statement (PICS) proforma".

3 Definitions and abbreviations

- 3.1 **Definitions** <https://standards.iteh.ai/catalog/standards/sist/50b7aa1f-f701-4e10-b0fc-6396f406af6f/sist-i-ets-300-490-1-e1-2003>

For the purposes of this part of the I-ETS, the definitions supplied in ISO/IEC DIS 9646-7 [2], ETS 300 075 [1] and ETS 300 383 [4] apply.

3.2 Abbreviations

For the purposes of this part of the I-ETS, the following abbreviations apply:

BK	Basic Kernel
ICS	Implementation Conformance Statement
ISDN	Integrated Services Digital Network
PDU	Protocol Data Unit
PICS	Protocol Implementation Conformance Statement
Profil Sts	Profile Status
Proto Sts	Protocol Status
RL	Requirement List
Spt	Support
SS or Sym. Service	Symmetrical Service
Sts	Status
SUT	System Under Test
TDU	Telesoftware Data Unit
TE	Terminal Equipment
TTCN	Tree and Tabular Combined Notation

4 Conformance requirement concerning profile ICS

The supplier of a profile implementation which is claimed to conform to ETS 300 383 [4] shall complete a copy of the Protocol Implementation Conformance Statement (PICS) proforma provided in

I-ETS 300 491-1 [5], annex A and the profile specific ICS proforma provided in annex C of this part of the I-ETS. The supplier shall fill in the information necessary to identify both the supplier and the implementation. It shall disregard all requirements described in annex B to this part of the I-ETS.

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Annex A (normative): PICS proforma

Only one PICS proforma shall be used in this Profile ICS. It refers to the PICS proforma of I-ETS 300 491-1 [5].

The supplier of a profile implementation which is claimed to conform to ETS 300 383 [4] shall complete a copy of the PICS proforma provided in I-ETS 300 491-1 [5], annex A and shall provide the information necessary to identify both the supplier and the implementation.

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Annex B (normative): Profile Requirement List (RL) for ETS 300 383

This Profile RL refers to I-ETS 300 491-1 [5].

B.1 Requirements

The following requirements are described in clause B.5, tables B.1 to B.49:

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B.2 General options of the profile as a whole

The following clauses describe the changes from I-ETS 300 491-1 [5], annex A. They are additional constraints and are conformant with ETS 300 383 [4].

B.3 A list of the specifications selected and combined in the profile

This clause describes all relevant specifications and profiles giving the basis for this annex. The following ETSs and I-ETS are used:

- ETS 300 075 [1];
- ETS 300 383 [4];
- I-ETS 300 491-1 [5].

B.4 References to the provisional PICS proforma for ETS 300 075

The references used in the following tables are identical to those given in I-ETS 300 491-1 [5]. Associated tables are described with same header text as in ETS 300 075 [1]. Tables without changes are not contained in this annex.

B.5 Restrictions for PICS proforma

B.5.1 Purposes and structure

The purpose of this Profile RL is to provide requirements referring to I-ETS 300 491-1 [5] in respect to ETS 300 383 [4]. References with A (e.g. A.6/5; table A.6, item number 5) reference I-ETS 300 491-1 [5], annex A.

The Profile RL proforma is subdivided into divisions and subdivisions for the following categories of information:

- implementation details;
- protocol details;
- overall conformance claim;
- static requirements:
 - 1) roles;
 - 2) major capabilities;
 - 3) negotiation capabilities;
 - 4) Protocol Data Units;
 - 5) Protocol Data Units parameters.

The abbreviations used are those defined in I-ETS 300 491-1 [5].