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**Secretariat:** Nederlands Normalisatie-instituut (NNI)  
Kalfjeslaan 2 P.O. box 5059  
2600 GB Delft  
Netherlands

telephone: + 31 15 690390  
telefax: + 31-15 690190  
telex: 38144 nni nl  
telegrams: Normalisatie Delft

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Note :



MID RANGE SYSTEMS DIVISION

LOVELACE ROAD  
BRACKNELL  
BERKSHIRE RG12 4SN  
TELEPHONE 0344 424842  
TELEX 22971  
FAX 0344 487832 (DIRECT LINE)  
FAX 0344 424842 EXT 2306

P.J.J.Bessems  
NNI  
PO Box 5059  
2600 GB DELFT  
Netherlands

27th August 1992

Dear Peter

SGFS: Final Text of TR 10000-1.2

Further to my letter of 20th August, enclosing the N631, the final text of TR 10000-1.2, I have been informed of a small correction which would be advisable if it can be included - in the ITTF published text at least, even if you have already circulated N631 to SGFS.

It is simply the deletion of a reference to an unplanned CCITT T.xxx recommendation, corresponding to TR 10183; there is no intention to produce a joint document, I am told.

I therefore enclose a revised page 2, and I would be grateful if you would forward it to ITTF.

Yours sincerely,

Richard V.S.Lloyd

ISO/IEC 9646-6: ....<sup>1)</sup>, *Information technology - OSI conformance testing methodology and framework - Part 6: Protocol Profile test specifications.*

ISO/IEC 9646-7: ....<sup>1)</sup>, *Information technology - OSI conformance testing methodology and framework - Part 7: Implementation conformance statements.*

ISO/IEC 9834-1: ....<sup>1)</sup>, *Information technology - Open Systems Interconnection - Procedures for the operation of OSI registration authorities - Part 1: General procedures.*  
(Corresponds to CCITT X.660)

ISO/IEC/TR 10000-2:1992, *Information technology - Framework and taxonomy of International Standardized Profiles - Part 2: Taxonomy.*

ISO/IEC/TR 10183: ....., *Information processing - Text and Office Systems; Office Document Architecture (ODA) and interchange format - Technical Report on ISO 9613 Implementation Testing - Part 1: Testing Methodology<sup>1)</sup>*  
*Part 2: Framework for Abstract Test Cases<sup>1)</sup>*

IEC/ISO Directives Part 3:1989, *Drafting and presentation of International Standards*

A number of other ISO Standards and CCITT Recommendations are quoted in examples which do not constitute provisions of this part of ISO/IEC/TR 10000. They are listed in annex D.

### 3 Definitions

For the purposes of this part of ISO/IEC/TR 10000, the following definitions apply:-

#### 3.1 Terms defined in this part of ISO/IEC/TR 10000

**3.1.1 International Standardized Profile:** An internationally agreed-to, harmonized document which identifies a standard or group of standards, together with options and parameters, necessary to accomplish a function or set of functions.

**3.1.2 Profile:** A set of one or more base standards, and, where applicable, the identification of chosen classes, subsets, options and parameters of those base standards, necessary for accomplishing a particular function.

NOTE - An International Standardized Profile includes the specification of one or more Profiles.

**3.1.3 ISP Implementation Conformance Statement:** A statement made by the supplier of a system which claims to conform to an ISP, stating the capabilities and options which have been implemented, and all optional features which have been omitted.

**3.1.4 Group:** A set of Profiles that are compatible, in the sense that a system implementing one Profile from a Group can interwork, according to OSI, with another system implementing a different Profile from the same Group, in terms of the operation of the protocols specified within those Profiles.

**3.1.5 Base Standard:** An approved International Standard or CCITT Recommendation which is used in the definition of a Profile.

#### 3.2 Terms defined in ISO/IEC 9646-1

This part of ISO/IEC/TR 10000 uses the following terms defined in ISO/IEC 9646-1:

- a) Conformance testing
- b) Conforming implementation
- c) Dynamic conformance requirements
- d) Protocol Implementation Conformance Statement (PICS)
- e) PICS proforma
- f) Static conformance requirements

#### 3.3 Terms defined in ISO/IEC 8613-1

This part of ISO/IEC/TR 10000 uses the following term defined in ISO/IEC 8613-1:

- a) Document Application Profile

### 4 Abbreviations

ISP	International Standardized Profile
IPRL	ISPICS Requirements List
ISPICS	ISP Implementation Conformance Statement
PICS	Protocol Implementation Conformance Statement
A-Profile	Application Profile (requiring Connection-mode Transport Service)
B-Profile	Application Profile (requiring Connectionless-mode Transport Service)
F-Profile	Interchange Format and Representation Profile
R-Profile	Relay Profile
T-Profile	Transport Profile (providing Connection-mode Transport Service)
U-Profile	Transport Profile (providing Connectionless-mode Transport Service)

1) To be published