

Indian Standard

SECURITIES — SCHEME FOR MESSAGES (DATA FIELD DICTIONARY)

PART 1 DATA FIELD AND MESSAGE DESIGN RULES AND GUIDELINES

1 Scope

This part of ISO 15022 consists of:

- the-description of the Enhanced ISO 7775 syntax and message design rules;
- the contents and organization of the dictionary of Enhanced ISO 7775 and EDIFACT fields for securities message : and
- the contents and organization of the catalogue of securities messages built in the Enhanced ISO 7775 and EDIFACT syntaxes.

It refers to the EDIFACT syntax when necessary to ensure an easy cross-reference between Enhanced ISO 7775 concepts and EDIFACT concepts. The EDIFACT syntax is not described in this part of ISO 15022; it is defined in ISO 9735 which is incorporated by reference.

This part of ISO 15022 is used for electronic data interchange between securities industry participants, independently of the communication network. Network dependent rules, for example, on how to specify where and when the message is to be sent, message acknowledgement and message protection are outside the scope of this part of ISO 15022.

The maintenance of this part of ISO 15022 is described in part 2 of ISO 15022.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 15022. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 15022 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO/IEC 646, *Information technology — ISO 7-bit coded character set for information interchange.*

ISO/IEC 8859-1, *Information technology — 8-bit single-byte coded graphic character sets — Part 1: Latin alphabet No. 1.*

ISO 9735 (all parts), *Electronic data interchange for administration, commerce and transport (EDIFACT) — Application level syntax rules.*

ISO/IEC 10646-1, *Information technology — Universal Multiple-Octet Coded Character Set (UCS) — Part 1: Architecture and Basic Multilingual Plane*.

Reference is also made to ISO/TR 7775, which refers to Technical Report (type 2) 7775. This document contains all message types included in ISO 7775 and ISO 11521, as updated and complemented by the ISO 7775 Maintenance Agency until September 1994.