# DIN CEN/TS 15844-1:2011-03 (E)

**Postal services_- ID-tagging of letter mail items_- Part_1: ID-tag structure, message and binary; English version CEN/TS_15844-1:2010**

## Contents

Page


**Foreword** ... 3

**Introduction** ... 4

**1 Scope** ... 6

**2 Normative references** ... 7

**3 Terms and definitions** ... 7

**4 Symbols and abbreviations** ... 10

**5 Definition of an S18 ID-tag** ... 10

**6 Data construct type** ... 11

**7 Usage of ID-tags** ... 11

**8 Logical structure** ... 12

**9 Value Range** ... 14

**10 Representation of S18 ID-tags in messages** ... 16

**11 Binary representation of S18 ID-tags** ... 16

**12 Representation of S18 ID-tags on items** ... 18

**13 Usage constraints** ... 19
**13.1 Allocation of domain codes** ... 19
**13.2 Publication of issuer and domain codes** ... 19
**13.3 Accuracy of time and date information in the ID-tag** ... 20
**13.4 Allocation and application of ID-tags to items** ... 20
**13.5 Read before allocation check** ... 21
**13.6 Re-used envelopes** ... 21
**13.7 Read after write check** ... 22
**13.8 Referencing of ID-tagged items** ... 22

**14 Reading and validation of ID-tags on items** ... 23

**Bibliography** ... 24