ISO 24978:2009-10 (E)

Intelligent transport systems - ITS Safety and emergency messages using any available wireless media - Data registry procedures

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Conformance 1

3 Normative references 1

4 Terms and definitions 1

5 Abbreviated terms 2

6 Requirements for "ITS Safety Messages Data Registry" management 3

7 Data-concept meta-attributes 12

8 Data-concept names 15

9 Meta-attribute requirements for ITS safety messages data concepts 15

10 International relationships 16

11 Privacy 16

Annex A (informative) "ITS Safety Messages Data Registry", functional operating procedures 17

Annex B (normative) Contents of the "ITS Safety Messages Data Registry": meta-attribute definitions 33

Annex C (normative) Contents of the "ITS Safety Messages Data Registry": Meta-attribute requirements for data concepts 46

Annex D (normative) Data-concept name 54

Annex E (informative) ASN.1 information object specification for an ITS safety messages data concept 60

Annex F (normative) ASN.1 data-concept specification 75

Annex G (normative) Data representation in an informational model 83

Annex H (informative) International and regional variations 86

Bibliography 88