

ISO 17572-2:2008-12 (E)

Intelligent transport systems (ITS) - Location referencing for geographic databases - Part 2: Pre-coded location references (pre-coded profile)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Abbreviated terms	2
5	Requirements for a location referencing standard	2
6	Conceptual data model for location referencing methods	3
7	Specification of pre-coded location references	3
7.1	General concept	3
7.2	Location database creation and updating	4
7.3	Location database provision	4
7.4	Location database usage	4
8	Implementations at present	4
8.1	Introduction	4
8.2	Traffic Message Channel (TMC) / Alert-C Specification	4
8.3	Vehicle Information and Communication System (VICS)	5
8.4	Korean node link ID system	5
	Annex A (informative) Logical format for VICS link location	7
	Annex B (informative) TPEG physical format for ALERT-C-location references	26
	Annex C (informative) TPEG physical format for Korean node-link ID references	30
	Bibliography	33