

ISO/TS 29284:2012-12 (E)

Intelligent transport systems - Event-based probe vehicle data

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Reference architecture	2
4.1	Reference architecture for probe vehicle systems	2
4.2	Extended information package for event-based probe data	4
5	Event-based probe data message	7
5.1	Concept of core data elements (from ISO 22837:2009)	7
5.2	Structure of event-based probe data message	7
5.3	Timestamp	8
5.4	Latitude	8
5.5	Longitude	8
5.6	Altitude	8
5.7	Event type object	8
5.8	Confidence	8
5.9	System identification (optional)	8
5.10	Trust value (optional)	9
6	Event type object	9
7	Reference event-based probe data message	10