

ISO 17687:2007-02 (E)

Transport Information and Control Systems (TICS) - General fleet management and commercial freight operations - Data dictionary and message sets for electronic identification and monitoring of hazardous materials/dangerous goods transportation

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Symbols and abbreviated terms	6
5	Context	7
5.1	General context	7
5.2	On-board systems	9
5.3	Roadside recipient to emergency control centres	11
5.4	Emergency control centres to emergency control centres	11
5.5	Important implementation recommendation	11
6	Requirements	11
6.1	Standard messages	11
6.2	Data frames	16
6.3	Data elements	24
Annex A (informative) Use of messages		36
Annex B (informative) Typical system architecture		49
Bibliography		50