

Contents		Page
European foreword.....		3
1	Scope	5
2	Normative references	5
3	Terms, definitions and abbreviated terms	5
3.1	Terms and definitions	5
3.2	Abbreviated terms	6
4	Requirements	6
4.1	Effectiveness	6
4.2	Construction.....	6
5	Overfill prevention device	6
5.1	Equipment on the tank.....	6
5.2	Equipment on the tank vehicle.....	6
5.3	EMC requirements	6
5.4	Working characteristics	7
5.4.1	General.....	7
5.4.2	Response time	7
5.4.3	Current interface	7
5.4.4	Operating conditions	9
5.4.5	Current interface - Auxiliary contact.....	10
5.4.6	Binary/Digital Interface	11
6	Test.....	11
6.1	Type test	11
6.1.1	General.....	11
6.1.2	Performance tests - controller.....	12
6.1.3	Fail-safe test	13
6.1.4	EMC test	13
6.2	Manufacturers production test	13
6.2.1	General.....	13
6.2.2	Controller response.....	14
6.2.3	Current interface.....	14
6.3	Binary/Digital interface.....	15
6.3.1	General.....	15
6.3.2	Sensor and digital interface.....	15
6.3.3	PRD	15
7	Marking.....	15