

DIN EN 1028-2:2008-06 (E)

Fire-fighting pumps - Fire-fighting centrifugal pumps with primer - Part 2: Verification of general and safety requirements (includes Amendment A1:2008)

Contents		Page
Foreword		3
0	Introduction	4
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Verifications	5
4.1	General	5
4.2	Type verification	5
4.3	Individual verification	5
4.4	Methods of verification	6
4.4.1	Calculation check	6
4.4.2	Design check	6
4.4.3	Compliance verification (manufacturing check)	6
4.5	Measuring instruments	7
5	Verification of the safety requirements and/or protective measures	8
6	Verification of the general and performance requirements	11
7	Test report	14
Annex A (normative)	Suction line for tests	15
Annex B (normative)	Pressure measurements	18
Annex C (normative)	Measurements of delivery rates	19
Annex D (normative)	Dry suction test	20
Annex E (normative)	Performance test	22
Annex F (normative)	Working test	24
Annex G (normative)	Pressure test	25
Annex H (normative)	Efficiency test	26
Annex I (normative)	Primer test	28
Annex J (normative)	Cold test	29
Annex K (informative)	Guidance for acceptance tests on delivery	30
Annex ZA (informative)	!!!!Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC	31

Annex ZB (informative) !!!!Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC	32
Bibliography	33