

ISO 16730:2008-07 (E)

Fire safety engineering - Assessment, verification and validation of calculation methods

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Documentation	4
4.1	General	4
4.2	Technical documentation	4
4.3	User's manual	6
5	Methodology	7
5.1	General	7
5.2	Verification	10
5.3	Validation	11
5.4	Sensitivity analysis	14
5.5	Quality assurance	16
6	Requirements for reference data to validate a calculation method	16
Annex A (informative) Uncertainty		18
Annex B (informative) Example validation procedure		20
Annex C (informative) Quality-assurance methodology		29
Bibliography		35