

ISO 14186:2013-08 (E)

Air cargo - Fire containment covers - Design, performance and testing requirements

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	2
3	Terms and definitions	2
4	General requirements	4
4.1	Approval	4
4.2	Dimensions	4
4.3	Materials	4
4.4	Weight	5
4.5	Design	5
4.6	Environment	6
4.7	Maintenance	6
5	Performance	7
5.1	Components	7
5.2	FCC assembly	7
5.3	Allowable damage	8
6	Testing	9
6.1	Materials testing	9
6.2	FCC assembly test	12
7	Markings	14
8	Manufacturer's instructions	15
9	Operator requirements	16
9.1	General	16
9.2	Operating instructions	16
9.3	Training and qualification	17
9.4	Quality control	17
Annex A (normative) Code D wide-body aircraft main deck contour		18
Annex B (normative) Code P wide-body aircraft lower deck contour		20
Annex C (normative) Code Y narrow-body aircraft main deck contour		21
Annex D (informative) Gaseous contaminants recommendations		22
Annex E (normative) Location of thermocouples for FCC assembly test		23
Bibliography		25