

Date

Reference

2025-01-10

2023/2503

## Scope of accreditation

### Testing according to SS-EN ISO/IEC 17025:2018

RISE Research Institutes of Sweden AB

Borås

Accreditation number

1002

Brand och säkerhet

A002626-075

## Fire testing

### Fire behaviour

<i>Method</i>	<i>Parameter</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>	<i>Note</i>
16 CFR	Heat release	Furniture	Yes	2	No	Only part 1633
	Ignitability	Furniture	Yes	2	No	Only part 1632
95/28/EG	Flame spread	Vehicle components	Yes	2	No	
ANSI/UL 94	Ignitability	Plastic materials	Yes	2	No	
BS 5852	Ignitability	Furniture	Yes	2	No	
BS 5852-1	Ignitability	Furniture	Yes	2	No	
BS 5852-2	Ignitability	Furniture	Yes	2	No	
BS 6807	Ignitability	Furniture	Yes	2	No	
CEN/TS 1187	External fire exposure	Construction products	Yes	2	No	Only method 2
CMVSS 302	Flame spread	Vehicle components	Yes	2	No	
DBL 5307	Flame spread	Vehicle components	Yes	2	No	
DIN 75200	Flame spread	Vehicle components	Yes	2	No	
Efectis-R0695	Fire resistance	Construction products	Yes	2	No	Only Chapter 5
EN 1021-1	Ignitability	Furniture	Yes	2	No	
EN 1021-2	Ignitability	Furniture	Yes	2	No	
EN 1047-1	Fire resistance	Fire safety cabinets	Yes	2	No	
EN 12101-2	Smoke and heat ventilation	Construction products	Yes	2	No	Annex G
EN 12101-3	Smoke and heat ventilation	Construction products	Yes	2	No	Annex C, except §C.6.2
EN 13501-1	Reaction to fire	Construction products	Yes	2	No	
EN 13501-2	Fire resistance	Construction products	Yes	2	No	
EN 13501-3	Fire resistance	Construction products	Yes	2	No	

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EN 13501-4	Fire resistance	Construction products	Yes	2	No	
EN 13501-5	External fire exposure	Construction products	Yes	2	No	
EN 13501-6	Reaction to fire	Construction products	Yes	2	No	
EN 1363-1	Fire resistance	Construction products	Yes	2	No	
EN 1363-2	Fire resistance	Construction products	Yes	2	No	
EN 1364-1	Fire resistance	Construction products	Yes	2	No	
EN 1364-2	Fire resistance	Construction products	Yes	2	No	
EN 1365-1	Fire resistance	Construction products	Yes	2	No	
EN 1365-2	Fire resistance	Construction products	Yes	2	No	
EN 1365-3	Fire resistance	Construction products	Yes	2	No	
EN 1365-4	Fire resistance	Construction products	Yes	2	No	
EN 1365-5	Fire resistance	Construction products	Yes	2	No	
EN 1366-2	Fire resistance	Construction products	Yes	2	Yes	
EN 1366-3	Fire resistance	Construction products	Yes	2	No	
EN 1366-4	Fire resistance	Construction products	Yes	2	No	
EN 13820	Burning behaviour	Construction products	Yes	2	No	
EN 13823	Heat release	Construction products	Yes	2	No	
EN 14135	Fire protection ability	Construction products	Yes	2	No	
EN 14390	Heat release	Solid materials	Yes	2	No	
EN 14470-2	Fire resistance	Fire safety cabinets	Yes	2	No	
EN 15659	Fire resistance	Fire safety cabinets	Yes	2	No	
EN 1568-3	Extinguishing performance	Extinguishing media	Yes	2	No	Only chapters 9-12
EN 1568-4	Extinguishing performance	Extinguishing media	Yes	2	No	Only chapters 9-11
EN 1634-1	Fire resistance	Construction products	Yes	2	No	
EN 1634-3	Smoke leakage	Construction products	Yes	2	No	
EN 17084	Smoke emission analysis	Railway vehicles	Yes	2	No	FTIR

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EN 45545-2	Heat release	Railway vehicles	Yes	2	No	Only annex B
	<b>Smoke emission analysis</b>	<b>Railway vehicles</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>FTIR, Only annex C, method 1</b>
EN 50399	Heat release	Cables	Yes	2	Yes	
EN 597-1	Ignitability	Furniture	Yes	2	No	
EN 597-2	Ignitability	Furniture	Yes	2	No	
EN 60332-1-2	Ignitability	Cables	Yes	2	Yes	
EN 60332-3-21	Flame spread	Cables	Yes	2	No	
EN 60332-3-22	Flame spread	Cables	Yes	2	No	
EN 60332-3-23	Flame spread	Cables	Yes	2	No	
EN 60332-3-24	Flame spread	Cables	Yes	2	No	
EN 60332-3-25	Flame spread	Cables	Yes	2	No	
<b>EN 60695-11-10</b>	<b>Ignitability</b>	<b>Cables</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
EN 60754-2	Production of halogenic acids	Cables	Yes	2	No	
EN 61034-2	Smoke production	Cables	Yes	2	No	
EN 81-58	Fire resistance	Construction products	Yes	2	No	
EN ISO 1182	Non-combustibility	Construction products	Yes	2	No	
EN ISO 11925-2	Ignitability	Construction products	Yes	2	No	
EN ISO 12952-1	Ignitability	Furniture	Yes	2	No	
EN ISO 12952-2	Ignitability	Furniture	Yes	2	No	
EN ISO 22007-2	Thermal conductivity	Plastic materials	Yes	2	No	
EN ISO 4589-2	Oxygen index	Plastic materials	Yes	2	No	
EN ISO 5659-2	Smoke production	Solid materials	Yes	2	No	
EN ISO 7840	Fire prevention	Fuel hoses	Yes	2	No	Only annex A
EN ISO 9239-1	Flame spread	Construction products	Yes	2	No	
FMVSS 302	Flame spread	Vehicle components	Yes	2	No	
GB 8410	Flame spread	Vehicle components	Yes	2	No	

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GMW 3232	Flame spread	Vehicle components	Yes	2	No	
GS 97038	Flame spread	Vehicle components	Yes	2	No	
ICAO Doc 9137-AN/898	Extinguishing performance	Extinguishing media	Yes	2	No	Only chapters 8.1.8-8.1.10
IEC 60332-1-2	Ignitability	Cables	Yes	2	No	
IEC 60332-1-3	Ignitability	Cables	Yes	2	No	
IEC 60332-3-21	Flame spread	Cables	Yes	2	No	
IEC 60332-3-22	Flame spread	Cables	Yes	2	No	
IEC 60332-3-23	Flame spread	Cables	Yes	2	No	
IEC 60332-3-24	Flame spread	Cables	Yes	2	No	
IEC 60332-3-25	Flame spread	Cables	Yes	2	No	
IEC 60695-11-10	Ignitability	Cables	Yes	2	No	
IEC 60695-11-5	Ignitability	Cables	Yes	2	No	
IEC 60754-2	Production of halogenic acids	Cables	Yes	2	No	
IEC 61034-2	Smoke production	Cables	Yes	2	No	
IMO MSC/Circ. 1312	Extinguishing performance	Extinguishing media	Yes	2	No	Only chapters 3.1-3.2, 3.7-3.9
IMO Res. A.753 (18)	Fire endurance	Ship components	Yes	2	No	Only enclosure 2
IMO Res. MSC.307(88), 2010 FTP code.	Fire resistance	Ship components	Yes	2	No	Annex 1 Part 3
	Flame spread	Ship components	Yes	2	No	Annex 1 Part 5
		Ship components	Yes	2	No	Annex 1 Part 10, App1
	Heat release	Ship components	Yes	2	No	Annex 1 Part 10, App1
		Ship components	Yes	2	No	Annex 1 Part 10, App2
	Ignitability	Ship components	Yes	2	No	Annex 1 Part 7
		Ship components	Yes	2	No	Annex 1 Part 8
		Ship components	Yes	2	No	Annex 1 Part 9
	Non-combustibility	Ship components	Yes	2	No	Annex 1 Part 1
Smoke production	Ship components	Yes	2	No	Annex 1 Part 10, App1	

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IMO Res. MSC.307(88), 2010 FTP code.	Toxic combustion products	Ship components	Yes	2	No	Annex 1 Part 2
Inhouse method; 2369	Fire protection ability	Fire safety cabinets	Yes	2	No	FITR
Inhouse method; 2580	Extinguishing performance	Extinguishing media	Yes	2	No	Only chapters 7-8
Inhouse method; 4912	Extinguishing performance	Engine compartments in heavy vehicles	Yes	2	No	
Inhouse method; 5320	Fire detection	Engine compartments in heavy vehicles	Yes	2	No	Only chapter 2
Inhouse method; A4 118	Fire resistance	Construction products	Yes	2	No	
Inhouse method; SP 1716	Fire resistance	Fire safety cabinets	Yes	2	No	
Inhouse method; SP BRAND 119	Fire resistance	Construction products	Yes	2	No	
Inhouse method; SP FIRE 105	Flame spread	Construction products	Yes	2	No	
<b>ISO 16840-10</b>	<b>Ignitability</b>	<b>Wheelchair seating</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Amd 1</b>
ISO 21925-1	Fire detection	Damper	Yes	2	No	Only annex C
ISO 3795	Flame spread	Vehicle components	Yes	2	No	
ISO 5658-2	Flame spread	Construction products	Yes	2	No	
ISO 5660-1	Heat release	Solid materials	Yes	2	No	
ISO 6722-1	Ignitability	Vehicle components	Yes	2	No	Only section 5.22
ISO 6722-2	Ignitability	Vehicle components	Yes	2	No	
<b>ISO 7176-16</b>	<b>Ignitability</b>	<b>Wheelchair seating</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	
ISO 8191-1	Ignitability	Furniture	Yes	2	No	
ISO 8191-2	Ignitability	Furniture	Yes	2	No	
ISO 9705-1	Heat release	Construction products	Yes	2	No	
KMVSS article 95	Flame spread	Vehicle components	Yes	2	No	
NT FIRE 017	Fire resistance	Fire safety cabinets	Yes	2	No	
NT FIRE 032	Heat release	Furniture	Yes	2	No	
NT FIRE 038	Burning behaviour	Construction products	Yes	2	No	

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NT FIRE 043	Heat release	Textiles	Yes	2	No	
NT FIRE 055	Heat release	Furniture	Yes	2	No	
SIS 02 48 20	Fire resistance	Construction products	Yes	2	No	
SIS 65 00 82	Ignitability	Construction products	Yes	2	No	
SS 876 00 10	Heat release	Textiles	Yes	2	No	
STD 4466	Flame spread	Vehicle components	Yes	2	No	
TB 117, California Technical Bulletin	Ignitability	Furniture	Yes	2	No	
TL 1010	Flame spread	Vehicle components	Yes	2	No	
<b>UNECE Regulation No. 100</b>	<b>Fire prevention</b>	<b>Rechargable Energy Storage System (RESS)</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Only annex 9E</b>
UNECE Regulation No. 107	Extinguishing performance	Fire suppression system intended for compartments with combustion engine	Yes	2	No	Only annex 13
UNECE Regulation No. 118	Flame spread	Vehicle components	Yes	2	No	Only annex 6
	Ignitability	Vehicle components	Yes	2	No	Only annex 10
		Vehicle components	Yes	2	No	Only annex 8
	<b>Melting behavior</b>	<b>Vehicle components</b>	<b>Yes</b>	<b>2</b>	<b>No</b>	<b>Only annex 7</b>
UNECE Regulation No. 34	Fire prevention	Fuel tanks	Yes	2	No	Only annex 5, chapter 5
Volvo STD 104-0001	Flame spread	Vehicle components	Yes	2	No	
Volvo VCS 5031, 19	Flame spread	Vehicle components	Yes	2	No	

Changes in the scope of accreditation are in bold.

The scope of accreditation is flexible as specified in this decision. The accredited body must always retain a current list of the scope for which it is accredited.

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Type of flexible scope

1: - Introduce new version of standard method and make editorial changes to non-standard method

2: - Introduce new version of standard method and make editorial changes to non-standard method - Introduce new version and modifications of non-standard method. The procedure must be equivalent - Introduce new parameter/component/characteristics - Introduce new measurement range - Introduce new material/new products/matrices - Introduce new method equivalent to methods already in the accreditation decision