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# Fire Test Order Form

*Please complete a separate form for each project submitted.*

## **I. CUSTOMER INFORMATION**

Company Name:

Contact Name:

Position Title:

Phone #:

Fax #:

Email:

Mailing Address:

City:

State/Zip:

**Invoices Should be Sent to:** (please provide information regarding preferred method)

Name / Position:

Department:

Email:

Fax:

Mailing Address: (if different from above)

City:

State/Zip:

**Test Results Should be Sent to:** (please provide information regarding preferred method)

Name / Position:

Department:

Email:

Fax:

Mailing Address: (if different from above)

City:

State/Zip:

## **II. Material / Component designation**

TEST PLAN (or Drawing) NUMBER:

REVISION LEVEL:

DATE APPROVED:

Item No.	Sample ID No.	Item Description (i.e., part description, material usage in the aircraft, specimen thk, etc.)	Taken from an installed component or Generic test sample
1			
2			

## **III. MATERIAL/ STRUCTURE OF SPECIMEN**

Item No.	Sample ID No.	LAYERS (in order of layup with test face being layer 1) (Please complete this section unless information is provided on a separate form in the order.)
1		
2		

**V. QUALITY ASSURANCE**

Statement of conformity should be provided with samples

Conforms to specific Test Plan

Conforms to specific drawing number

Internal Company issued conformity

Tracking Number:

Date:

EASA FORM ONE

Number:

Date:

**VI. TESTS REQUIRED** (please mark)

**FAR 25.853 Appendix F**

**Airbus Directive ABD 0031**

**Boeing**

**Flammability**

Vertical Bunsen Burner 60 seconds

Part I (b) 4

AITM2-0002A

BSS 7230 F1

Vertical Bunsen Burner 12 seconds

Part I (b) 4

AITM2-0002B

BSS 7230 F2

Horizontal Bunsen Burner (max burn rate 2.5")

Part I (b) 5

AITM2-0003

BSS 7230 F3

Horizontal Bunsen Burner (max burn rate 4.0")

Part I (b) 5

AITM2-0003

BSS 7230 F4

45 Degree Bunsen Burner

Part I (b) 6

AITM2-0004

BSS 7230 F5

60 Degree Electrical Wire Bunsen Burner

Part I (b) 7

AITM2-0005

BSS 7324 F6

**Toxicity**

Flaming Mode Only

AITM3-0005

BSS 7239

Flaming and Non-Flaming Mode

AITM3-0005

**Heat Release**

OSU Heat Release

Part IV

AITM2-0006

BSS 7322

**Smoke Density \*** (Please mark one of the following):

4 minutes

20 minutes

Flaming Mode Only

Part V

AITM2-0007A

BSS 7238

Flaming and Non-Flaming Mode

AITM2-0007B

**WIRE/CABLE Smoke Density \*** (Please mark the following):

4 minutes

16 minutes (Airbus)

20 minutes (Boeing optional)

Wire/Cable Smoke Density

AITM2-0008A (16 min.)  
Flaming and non-flaming

Wire/Cable Smoke Density

AITM2-0008B (4 min.)  
Flaming and non-flaming

BSS 7324  
4 minute, 20 minute option  
Flaming only

\*Regardless of test standard selected, identify the max DsM requirement (mandatory for Smoke Density): \_\_\_\_\_ DsM

**VII. PURPOSE OF TESTS AND ADDITIONAL COMMENTS:**


**Fire & Flammability Test Order Form**

**Panel Build-Up**

**Material List** (Please complete this section unless information is provided on a separate form in the order.)

Item No.	Sample ID Number	Item Description (i.e., part description, material usage in the aircraft, specimen thickness, etc.)
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		

**Authorization**

Name: (Printed)	Date:
Position:	