## **TESTS APPLICATION PROCEDURE**

- 1. All applications should be accompanied by a letter.
- 2. Furnish an application test form B/FTL/6.1 (m), Use only one form per sample.
- Customers are advised to settle the payment prior to provision of services. Payment should be made by cheque payable to **Director General FRIM.**
- 4. Please advice on how the report should be delivered:
- Through post, or
- Personally by hand, or
- Personally through identified agent.

For further information, please contact:

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52109 Kepong
Selangor Darul Ehsan

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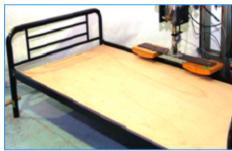
Website: www.frim.gov.my















FIRA International Limited ACCREDITATION NO FIRA 001



# FURNITURE TESTING LABORATORY (FTL)











Cert. No: KLR 6002590 ISO 9001:2000 Certified

## INTRODUCTION

Furniture Testing Laboratory (FTL) is a unit under Advanced Processing & Design Programme, FRIM. FTL is responsible for providing test services to furniture industries.

# **QUALITY POLICY**

- To delight our customer by providing quality and value added services
- To implement the quality management system in line with FRIM's Quality Policy Statement and an accordance to all requirements in MS ISO 9001 and MS ISO/IEC 17025

## **MISSION**

We strive to provide high quality services for clients' satisfaction, to be committed in work and to work professionally in delivering customers expectations.

		Issue No.9, Date: 18/12/2008	
PRODUCTS TESTED	TYPE OF TEST	TEST STANDARD	TURN AROUND TIME (DAYS)
Chairs and stools including upright chairs	Strength and durability	BS 4875-1:2007 BS EN 1728:2001 ISO 7173: 1989	7-30
	Stability	BS EN 1022: 2005 ISO 7174-1: 1988	2
	Strength, durability, safety.	BS EN 15373:2007	7-10
	Safety Strength & Durability	BS EN 13761:2002 BS EN 12727:2000	7-10 20-50
Chairs with tilting or reclining mechanisms when fully reclined and rocking chairs	Stability	ISO 7174-2:1992 BS EN 1022:2005 BS 15373: 2007	2
Settees	Strength & durability	BS 4875: 1: 2007 BS EN 1728: 2001	7-30
	Stability	BS EN 1022: 2005 BS 15373: 2007	2
Tables and trolleys	Strength & durability	BS EN 12521: 2009 BS EN 1730: 2000	7-14
	Stability	BS EN 12521: 2009 BS EN 1730: 2000	2
Educational furniture- chairs and tables	Safety	BS EN 1729-2:2006	10-14 (Chair) 7-10 (Table)
Storage furniture	Strength & durability	BS 4875- 7: 2006 BS EN 14749: 2005 ISO 7170: 2005	7-25
	Stability- contract	BS 4875-8: 1998	2
	Stability- domestic	BS EN 14749: 2005	2
	Safety- domestic	BS EN 14749: 2005	2
Office furniture	Stability & strength	BS EN 527-2:2002 BS EN 527-3:2003	2 7-10
Office Screens	Safety & Stability	BS EN 1023-2:2000 BS EN 1023-3:2000	2 7-10
Wooden and metal garden furniture (not plastic)	Safety	BS EN 581-1:2006	2
	Stability & Strength	EN 581-2:2009	4-10
	Stability & Strength	BS EN 581-3:2007	4-10
Beds	Safety, Strength & Durability	BS EN 1725:1998	10-14
Bunk beds	Safety, Strength & Durability	BS EN 747-1:2007 BS EN 747-2:2007 BS EN 13453:2004	10-14

Note: Turn around time is subjected to the test level applied.

# **TEST CHARGES**

(Per sample per design)

	FURNITURE	CHARGES (RM)	
1	Chairs without armrest	960.00	
2	Chair with armrest	1200.00	
3	Tables	960.00 - 1560.00	
4	Storage	960.00 - 1560.00	
5	Bed &	960.00	
6	Bunk bed	1200.00 - 1800.00	
7	Outdoor furniture	960.00 - 1200.00	
8	Educational furniture- chairs and tables	960.00 - 1200.00	
9	Office furniture	960.00 - 1800.00	
10	Office screen	960.00	
11	Strength of furniture components	240.00 (Minimum)	

#### Note:

- Production sample shall be selected form a batch size which is representative of the production process.
- Actual charges depend on the complexity of the furniture design.
- Bank and processing charge will be imposed to all outstation cheques.