



Singapore Test Services

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Report No: 15338-1014-03437-MEME
Date of Report: 27 October 2014

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Client's Reference: -

Report Title: Load Testing of Aluminium Ladder

Client Details: Super-K Marketing Pte Ltd
Blk 1007, Tai Seng Ave, #01-2616
Singapore 534411

Attn: Natalie Thai

Sample Description: One (1) piece of Aluminium Ladder – W365mm x L3000mm
(Figure 1)

Test Standard: BS 2037: 1994 "Portable aluminum ladders, steps, trestles and
lightweight stagings"

Test Equipment : Dead Weight (225kg)


Date of Receipt: 24 October 2014

Date of Test: 24 October 2014

Location of Test: 249 Jalan Boon Lay, Singapore 619523

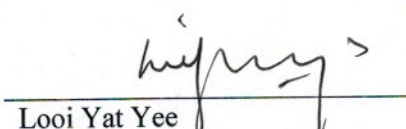
Work Carried Out By: Tan Chee Kheng & Lee Cheng Kai

Results Reported By:



Tan Chee Kheng
Testing Officer

Report Approved By:



Looi Yat Yee
Consultant
Materials Engineering Division



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Table 1: Rungs Test Results (Annex G)

Sample Reference	Deflection (mm) under load of 225kg (496 lbs)	Permanent Deflection (mm)
Scaffolding Stair Ladder	8.90	0.19
Requirement	-	1.00 (max)

Remarks: Testing results indicated that the submitted Aluminium Ladder **met** the acceptance criteria for load test (Rungs)

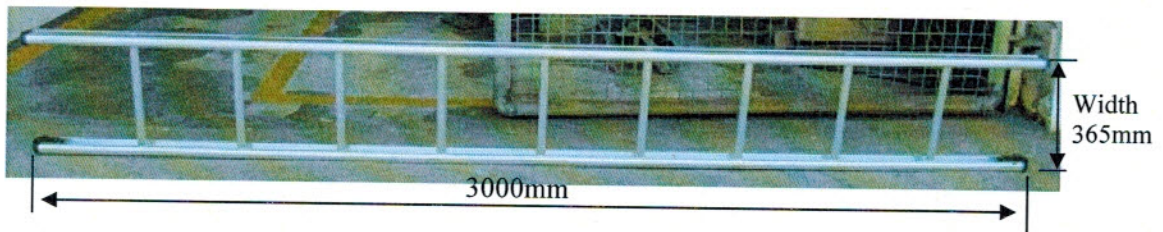


Figure 1: Received Aluminum Ladder