# test report





### Title:

The fire resistance performance of a specimen of a symmetrical, non-loadbearing, wall assembly tested in accordance with BS 476: Part 22: 1987, Clause 5

# WF Report No:

182284 Issue 2



# Prepared for:

### **NCL Industries Ltd**

Boards Division Ragava Ragna Towers Chirag Ali Lane Hyderabad 300 001 India

And

# Delta Star Gen Trading LLC

P.Box 117491 Deira Dubai UAE

### Date:

7<sup>th</sup> July 2009

# **Notified Body No:**

0833



0249



# Summary

Objective

To determine the fire resistance performance of a symmetrical, non-loadbearing wall assembly when tested in accordance with BS 476: Part 22: 1987.

Sponsor

**NCL Industries Ltd,** Boards Division, Ragava Ragna Towers, Chirag Ali Lane, Hyderabad 300 001, India.

And

Delta Star Gen Trading LLC, P.Box 117491, Dubai, UAE.

Summary of Tested Specimen The specimen had overall nominal dimensions of 3000 mm high by 3000 mm wide by 50 mm thick and comprised three cementitious faced composite panels referenced 'Bison Panel'. The composite panels were formed from a core of mineral wool, nominally 30 mm thick, sandwiched between nominally 10 mm thick facings. The assembly was retained within the specimen support frame by means of screw fixed steel studding, fitted at the head and base and one vertical edge such that the assembly was fixed on three edges.

### Test Results:

Integrity 34 minutes

Insulation

33 minutes

The test was discontinued after a period of 39 minutes.

Date of Test

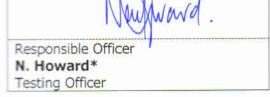
13<sup>th</sup> May 2009

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# **Signatories**



Approved
G. Edmonds\*
Deputy Operations Manager

\* For and on behalf of Bodycote warringtonfire.

Report Issued

Date: 7<sup>th</sup> July 2009

Issue 2: Amendment to test sponsor address details. (16<sup>th</sup> July 2009)

This is copy No.1 of Test Report WF No. 182284 (Issue 2) which has been issued at the request of the sponsor



