FR5775-C1 ISSUE 2 Type Test Summary



This is to certify that the specimen described below has been tested by BRANZ on behalf of the sponsor.

Sponsor: XLAM NZ Ltd

60M Surrey Crescent Auckland 1021 New Zealand

Referenced Standard: AS 1530.4:2014

Specimen Name: XLam NZ Ltd. Cross Laminated Timber Wall

Specimen Description: The wall consisted of two Cross Laminated Timber (CLT) panels

secured together at a central overlapping joint to form a wall with dimensions of 2,950 mm width \times 2,850 mm height. The wall was secured along the top and bottom edges to CLT pieces which were

fastened to the furnace frame.

A full description of the test specimen and the test results are given in BRANZ Type Test

report: FR5775 ISSUE 2

Orientation: Exposure from either side

The test results were as follows:

Structural adequacy 78 minutes No failure Integrity 78 minutes No failure No failure No failure Insulation 78 minutes

Issued by

A. Babb Fire Testing Engineer BRANZ Reviewed by

S. Whatham Fire Testing Engineer IANZ Approved Signatory Regulatory authorities are advised to examine test reports before approving any product.

Issue Date 19 January 2021 **Expiry Date** 19 January 2026