BRANZ Type Test Summary

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

XLAM NZ Ltd 57 Beatty St Tahunanui Nelson 7011 New Zealand

Test standard: AS 1530.4:2014 Part 4: Fire resistance tests for elements of

construction.

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 x 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 Test Report:

Fire Test FR 5775-TT[2015] – Test date 13 August 2015

Regulatory authorities are advised to examine test reports before approving any product.

The test results were as follows:

Integrity 78 minutes No failure

Insulation 78 minutes

Stability 78 minutes No failure

Issue Date: Expiry Date:

23 September 2015 23 September 2020



This Laboratory is accredited by International Accreditation New Zealand (IANZ). The tests reported herein have been performed in accordance with the laboratory's scope of accreditation.