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RESEARCH REPORT: RR 25448  
(CSI #06170)

BASED UPON ICBO ES EVALUATION  
REPORT NO. ER-5598 AND SUPPLEMENT 1

REEVALUATION DUE DATE:  
April 1, 2008

**GENERAL APPROVAL** - Reevaluation - Pacific Woodtech, Georgia-Pacific G-P Lam®, Capital Lumber Caplam, Franklin Building Supply FrankLam and Roseburg Forest Products RidgidLam Laminated Veneer Lumber (LVL).

**DETAILS**

The above assemblies and/or products are approved when in compliance with the description, use, identification and findings of Report No. ER-5598 and Supplement 1, dated September 1, 2000, of the ICBO Evaluation Service, Incorporated. The report, in its entirety, is attached and made part of this general approval.

**The approval is subject to the following conditions:**

1. All stress adjustment factors specified in Section 91.2316 of the 2002 Los Angeles City Building Code shall apply to LVL.
2. Fabrication of LVL shall be done in the shop of a Los Angeles City licensed Type I fabricator and shall be in accordance with UBC Standard No. 23-1 and Division VI, Chapter 23 of the 2002 Los Angeles City Building Code.
3. LVL is limited to end-use locations at which the moisture content is equal to or less than 16 percent.
4. For repetitive members, an increase of four percent in allowable bending stresses is permitted.

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Pacific Woodtech Corporation

RE: Pacific Woodtech, Georgia-Pacific G-P Lam®, Capital Lumber Caplam, Franklin Building Supply FrankLam and Roseburg Forest Products RidgidLam Laminated Veneer Lumber (LVL).

## DISCUSSION

The approval is based on load tests.

This general approval will remain effective provided the Evaluation Report is maintained valid and unrevised with the issuing organization. Any revisions to the report must be submitted to this Department, with appropriate fee, for review in order to continue the approval of the revised report.

Addressee to whom this Research Report is issued is responsible for providing copies of it, complete with any attachments indicated, to architects, engineers and builders using items approved herein in design or construction which must be approved by Department of Building and Safety Engineers and Inspectors.

This general approval of an equivalent alternate to the Code is only valid where an engineer and/or inspector of this Department has determined that all conditions of this Approval have been met in the project in which it is to be used.

The status of the referenced Evaluation report No. 5598 dated September 1, 2000, which is currently beyond its reexamination date is still valid. The validity of the evaluation report was verified with ICBO.

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RR25448/wp8.0  
R02/03/06  
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Attachment: ICBO ES Evaluation Report No. 5598 and Supplement 1 (6 pages).