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Tree Island Industries Ltd.  
3933 Boundary Road  
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Attn: Olga Drigola  
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RESEARCH REPORT: RR 25895  
(CSI # 06 05 23.13)

BASED UPON ICC EVALUATION SERVICE  
REPORT NO. ESR- 1768

REEVALUATION DUE  
DATE: April 1, 2024  
Issued Date: March 1, 2022  
Code: 2020 LABC

**GENERAL APPROVAL** – Reevaluation - Mechanically and Manually Driven Nails.

## DETAILS

The above assemblies and/or products are approved when in compliance with the use, description, design, installation, conditions of use and identification of Evaluation Report No. ESR-1768, reissued August 2021, of the ICC Evaluation Service, LLC. The report, in its entirety, is attached and made part of this general approval.

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

1. Installation of the nails shall be per the manufacturer's instructions and ES Report No. ESR-1768, copies which shall be available at the job site.
2. The material fastened shall be investigated for compliance with accepted design criteria and code requirements.
3. Except as specified in section 5.4 of the attached ICC-ES report, the nails shall not be used in chemically treated wood such as pressure-preservative or fire retardant treated wood and shall not be used in exterior or exposed conditions.
4. Lateral strength nominal values for the nails tabulated in Table 4 of the ESR-1768 require minimum 1" side member thickness.

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RE: Mechanically and Manually Driven Nails

5. All nails shall have smooth, ring (annularly threaded) or screw (helically threaded) shanks and concentric round heads.

## **DISCUSSION**

The report is in compliance with the 2020 Los Angeles City Building Code.

The approval was based on data in accordance with ICC-ES Acceptance Criteria for Nails and Spikes (AC116), dated March 2018.

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.

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Attachments: ICC-ES Evaluation Report No. ESR-1768 (6-Pages)