

ICC-ES Evaluation Report

ESR-2692

Reissued September 2019

This report is subject to renewal September 2021.

www.icc-es.org | (800) 423-6587 | (562) 699-0543

A Subsidiary of the International Code Council®

DIVISION: 07 00 00—THERMAL AND MOISTURE PROTECTION

Section: 07 31 29—Wood Shingles and Shakes

REPORT HOLDER:

IMPERIAL SHAKE CO. LTD.

EVALUATION SUBJECT:

WESTERN RED CEDAR SHAKE ROOF COVERING SYSTEMS

1.0 EVALUATION SCOPE

Compliance with the following codes:

- 2009 and 2006 *International Building Code*® (IBC)
- 2009 and 2006 *International Residential Code*® (IRC)
- 2013 *Abu Dhabi International Building Code* (ADIBC)[†]

[†]The ADIBC is based on the 2009 IBC. 2009 IBC code sections referenced in this report are the same sections in the ADIBC.

Properties evaluated:

Roof covering

2.0 USES

The Western red cedar shakes are wood roof covering materials for use where the IBC and IRC permit nonclassified roof coverings.

3.0 DESCRIPTION

The Western red cedar shakes (nonpreservative-treated) are manufactured in accordance with the grading rules specified in Section 1507.9.6 of the 2009 IBC, Section 1507.9.5 of the 2006 IBC and IRC Section R905.8.5.

4.0 INSTALLATION

The Western red cedar shakes must be installed in accordance with IBC Section 1507.9 or IRC Section R905.8, as applicable.

5.0 CONDITIONS OF USE

The Western red cedar shakes described in this report comply with, or are suitable alternatives to what is specified in, those codes listed in Section 1.0 of this report, subject to the following conditions:

- 5.1 Products must be identified as noted in Section 7.0 and shown in Figure 1 of this report.
- 5.2 Products are manufactured at 23370 Fisherman Road, Maple Ridge, British Columbia, Canada, under a quality control program with inspections by ICC-ES.

5.3 The products must be installed as noted in Section 4.0.

6.0 EVIDENCE SUBMITTED

- 6.1 Quality documentation in accordance with the ICC-ES Acceptance Criteria for Quality Documentation (AC10), dated June 2011.
- 6.2 Label facsimiles and inspection agency procedures.

7.0 IDENTIFICATION

- 7.1 Each bundle of shakes must be labeled as noted in Figure 1 of this report.
- 7.2 The report holder's contact information is the following:

IMPERIAL SHAKE CO. LTD.
23370 FISHERMAN ROAD
MAPLE RIDGE, BRITISH COLUMBIA V2W 1B9
CANADA