

# American Lumber Standard Committee, Incorporated®

T.F. Brodie, Chairman  
L.N. Belden, Vice Chairman  
L.N. Belden, Treasurer  
D.E. Kretschmann, President

7470 New Technology Way, Suite F  
Frederick, Maryland 21703  
Telephone: 301.972.1700  
Fax: 301.540.8004  
E-Mail: [alsc@alsc.org](mailto:alsc@alsc.org)

**January 2021**

(this list supersedes all previous lists)

The following rules have been certified as conforming to the American Softwood Lumber Standard, PS20, by the Board of Review of the American Lumber Standard Committee:

1. **Standard Grading Rules for Northeastern Lumber**; published by the Northeastern Lumber Manufacturers Association (NeLMA), 272 Tuttle Road, P.O. Box 87A, Cumberland Center, ME 04021; phone 207.829.6901; fax 207.829.4293
2. **Standard Specifications for Grades of California Redwood Lumber**; published by the Redwood Inspection Service (RIS), 1500 SW First Avenue, Suite 870, Portland OR 97204-2122; phone 503.224.3930; fax 503.224.3934
3. **Standard Grading Rules for Southern Pine Lumber**; published by the Southern Pine Inspection Bureau (SPIB), 4555 Spanish Trail, Pensacola, FL 32504; phone 850.434.2611; fax 850.433.5594
4. **Standard Grading Rules for West Coast Lumber**; published by the Pacific Lumber Inspection Bureau (PLIB/WCLIB), 1010 South 336<sup>th</sup> Street, Suite 210, Federal Way, WA 98003; phone 253.835.3344; fax 253.835.3371
5. **Western Lumber Grading Rules**; published by the Western Wood Products Association (WWPA), 1500 SW First Avenue, Suite 870, Portland, OR 97204-2122; phone 503.224.3930; fax 503.224.3934
6. **Standard Grading Rules for Canadian Lumber**; published by the National Lumber Grades Authority (NLGA), 303 – 409 Granville Street, Vancouver, BC V6C 1T2; phone 604.673.9100; fax 604.673.9141

## Agencies Accredited by the Board of Review of the American Lumber Standard Committee, Incorporated and Typical Grade Stamps.

### TYPICAL GRADE STAMP

S-DRY 001

**STAND**

EASTERN WHITE PINE **NeLMA®**

S-DRY 001

**FINISH**

EASTERN WHITE PINE



**110 STUD**



S-DRY  
**BALSAM FIR**

### AGENCY NAMES & ADDRESSES

#### Northeastern Lumber Manufacturers Association (NeLMA)

272 Tuttle Road, P.O. Box 87A  
Cumberland Center, ME 04021

207.829.6901  
fax: 207.829.4293  
e-mail: [info@nelma.org](mailto:info@nelma.org)

1. NeLMA is a rules writing agency.
2. Approval of rules they publish and as an inspection agency including mill supervisory services under:
  - a. NeLMA rules
  - b. NGR, Posts and Timbers, and Beams and Stringers portions of WCLIB rules
  - c. NGR, Selects and Common Boards, 4/4 Shop, Heavy Shop, Posts and Timbers, and Beams and Stringers under the WWPA rules
  - d. NGR portion of the SPIB rules
  - e. NGR portion of the NLGA rules
3. Approved to supervise glued and machine graded lumber.
4. Approved to provide heat treatment audit services under all rules.



**Pacific Lumber Inspection Bureau (PLIB)**  
1010 South 336<sup>th</sup> Street  
Suite 210  
Federal Way, WA 98003

253.835.3344  
fax: 253.835.3371  
e-mail: info@plib.org



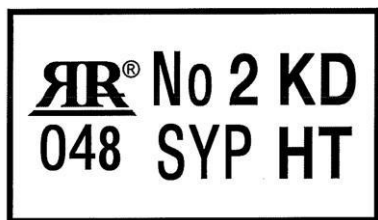
1. PLIB is a rules writing agency
2. Approval as an inspection agency including mill supervisory service under:
  - a. WWPA rules
  - b. RIS rules
  - c. NLGA rules
  - d. NGR, Scaffold Plank, Radius Edge Decking, Finish and Boards portions of the SPIB rules
3. Approved to supervise glued and machine graded lumber.
4. Approved to provide heat treatment audit services under all rules.



**Redwood Inspection Service (RIS)**  
1500 SW First Avenue, Suite 870  
Portland, OR 97201-5815

503.224.3930  
fax: 503.224.3934  
e-mail: info@wwpa.org

1. RIS is a rules writing agency.
2. Approval of rules they publish and as an inspection agency including mill supervisory service under:
  - a. RIS rules
  - b. WCLIB rules
  - c. WWPA rules
3. Approval to supervise machine graded lumber.
4. Approved to provide heat treatment audit services under all rules.



**Renewable Resource Associates, Inc. (RRA)**  
860 Johnson Ferry Road  
Suite 140-194  
Atlanta, GA 30342

678.528.3734 or 770.330.9416  
fax: 678.528.8082  
e-mail: lon@rrainc.net



1. Approval as an inspection agency including mill supervisory service under:
  - a. SPIB rules
  - b. NGR, Posts and Timbers, and Beams and Stringers portions of the NLGA rules
  - c. NGR, Selects and Finish, Boards, Posts and Timbers, and Beams and Stringers portions of the WWPA rules
  - d. NGR, Posts and Timbers, and Beams and Stringers portions of the WCLIB rules
  - e. NGR, Selects and Finish, Boards, Mouldings, Posts and Timbers, and Beams and Stringers portions of the NeLMA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

SPIB® No.2  
KD19 HT (7)

W S W No.2 S-DRY  
(7) HEM  
FIR

**Southern Pine Inspection Bureau (SPIB)**

4555 Spanish Trail  
Pensacola, FL 32504

850.434.2611  
fax: 850.433.5594  
e-mail: spib@spib.org

1. SPIB is a rules writing agency
2. Approval of rules they publish and as an inspection agency including mill supervisory service under:
  - a. SPIB rules
  - b. Southern Pine graded under WWPAA Moulding Stock and Shop Lumber rules
  - c. NGR, Posts and Timbers, and Beams and Stringers portions of NeLMA rules
  - d. NGR, Posts and Timbers, and Beams and Stringers portions of WCLIB rules
  - e. NGR, Western Patio Decking, Posts and Timbers, and Beams and Stringers portions of WWPAA rules
  - f. NGR, Posts and Timbers, and Beams and Stringers portions of NLGA rules
3. Approved to supervise glued and machine graded lumber.
4. Approved to provide heat treatment audit services under all rules.

AUDITED BY  
TP® NO.1 KD-19  
000 HT SYP

**Timber Products Inspection (TP)**

100 Kedron Dr.  
Peachtree City, GA 30269

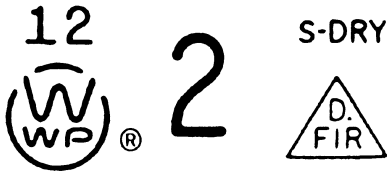
770.922.8000  
fax: 770.922.1290  
e-mail: dconner@tpinspection.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. SPIB rules
  - b. RIS rules
  - c. WCLIB rules
  - d. WWPAA rules
  - e. NGR, Posts and Timbers, and Beams and Stringers, Section 6-Eastern White Pine Board Grades, and Section 7-Selects and Commons portions of the NeLMA rules
  - f. NGR, paragraph 112-Selects, and paragraph 113-Commons, Posts and Timbers, and Beams and Stringers portions of the NLGA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

AUDITED BY  
TP® HT 000 HT  
000 HT

001 HT 001 HT

SIWP® 000  
NO.2 S-DRY SYP



**Western Wood Products Association (WWPA)**  
 1500 SW First Avenue, Suite 870  
 Portland, OR 97201-5815

503.224.3930  
 fax: 503.224.3934  
 e-mail: info@wwpa.org

1. WWPA is a rules writing agency.
2. Approval of rules they publish and as an inspection agency including mill service under:
  - a. WWPA rules
  - b. WCLIB rules
  - c. NLGA rules
  - d. RIS rules
  - e. NGR and Scaffold Plank portions of the SPIB rules
  - f. Section 6.2-Eastern White Pine Common Board Grades of the NelMA rules
3. Approved to supervise glued and machine graded lumber.
4. Approved to provide heat treatment audit services under all rules.



**National Lumber Grades Authority (NLGA)**  
 303 – 409 Granville Street  
 Vancouver, BC V6C 1T2

604.673.9100  
 fax: 604.673.9141  
 e-mail: info@nlga.org

The NLGA is the rules writing agency for Canada. The following Canadian agencies have been accredited by the Board of Review of the American Lumber Standard Committee as inspection agencies including mill supervisory service as indicated below.



**Alberta Forest Products Association (AFPA)**  
 Suite 900, 10707 100 Avenue  
 Edmonton, AB T5J 3M1

780.452.2841  
 fax: 780.455.0505  
 e-mail: info@albertaforestproducts.ca

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.



**Canadian Mill Services Association (CMSA)**  
 #200, 601-6<sup>th</sup> Street  
 New Westminster, BC V3L 3C1

604.523.1288  
 fax: 604.523.1289  
 e-mail: sing@canserve.org

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR portion of WWPA rules for Douglas fir, larch, and SPF(S)
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.



**CMSA 100 HT**



**Canadian Softwood Inspection Agency, Inc. (CSI)**  
**MacDonald Inspection Services (MI)**  
 403-20238 Fraser Highway  
 P.O. Box 61599  
 Langley, BC V3A 4E6

604.568.6911  
 888.331.8200  
 fax: 604.568.6933  
 e-mail: info@canadiansoftwood.com



1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR, Posts and Timbers, and Beams and Stringers portions of WWPA rules
  - c. NGR, Posts and Timbers, and Beams and Stringers portions of WCLIB rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

CFPA® 00  
S-P-F S-DRY  
CONST

**Central Forest Products Association (CFPA)**

1200 Cook Dr.  
Prince Albert, SK S6V 2R8

306.960.5914  
e-mail: cfpainspections@sasktel.net

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR portion of NeLMA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

QFA® S-P-F  
100 S-DRY  
No 1

**Council of Forest Industries (COFI)**

Suite 1501, 700 West Pender St.  
Pender Place I Business Building  
Vancouver, BC V6C 1G8

604.684.0211  
fax: 604.687.4930  
e-mail: info@cofi.org

Southern Region  
360-1855 Kirschner Rd.  
Kelowna, BC V1Y 4N7

250.860.9663  
fax: 250.860.0009  
e-mail: crooks@cofi.org  
desrosier@cofi.org

ILMA® S-DRY 1  
00 S-P-F

Northern Region  
400-1488 Fourth Ave.  
Prince George, BC V2L 4Y2

250.564.5136  
fax: 250.860.0009  
e-mail: routledge@nfpa.bc.ca

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR portion of WWPA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

|              |                                 |
|--------------|---------------------------------|
| M<br>L®<br>B | SPF<br>No.1<br>KD-HT<br>MILL 99 |
|--------------|---------------------------------|

**Maritime Lumber Bureau (MLB)**

P.O. Box 459  
Amherst, NS B4H 4A1

902.667.3889  
fax: 902.667.0401  
e-mail: mlb@ns.sympatico.ca

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR and Section 6-Eastern White Pine Board Grades portions of the NeLMA rules
2. Approved to supervise glued lumber.
3. Approved to provide heat treatment audit services under all rules.

**NFLD.LUMBER**

|                   |                                |
|-------------------|--------------------------------|
| N<br>L<br>P<br>A® | S-P-F<br>NO. 1<br>K. D.<br>000 |
|-------------------|--------------------------------|

**Newfoundland and Labrador Lumber Producers Association (NLPA)**

P.O. Box 8  
Glovertown, NF A0G 2L0

709.533.2206  
fax: 709.533.2611  
e-mail:  
[rolandwinters000@gmail.com](mailto:rolandwinters000@gmail.com)

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
2. Approved to provide heat treatment audit services under all rules.

**CL<sup>®</sup>A**  
S-P-F  
**100**  
No. 2  
S-GRN.

**CL<sup>®</sup>A 100**  
SPRUCE-PINE-FIR  
**NO. 1 S-DRY**

**Ontario Forest Industries Association (OFIA) – Home of CLA Grading and Inspection**

8 King Street East, Suite 1704  
Toronto, ON M5C 1B5

416.368.6188  
fax: 416.368.5445  
e-mail: info@ofia.com

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR and Section 6-Eastern White Pine Board Grades portions of NeLMA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

**O.L.M.A.<sup>®</sup> 01-1**  
**CONST.** S-DRY  
SPRUCE - PINE - FIR

**Ontario Lumber Manufacturers Agency (OLMA)**

244 Viau Road  
Noelville, ON P0M 2N0

705.898.1036  
fax: 705.898.3403  
e-mail: aboucher@olma.ca

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR and Section 6-Eastern White Pine Board Grades portions of the NeLMA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.



**NLGA RULE**  
**No 1**  
**S-DRY**  
**S-P-F**

**Pacific Lumber Inspection Bureau (PLIB)**

British Columbia Division  
P.O. Box 19118  
Fourth Avenue Postal Outlet  
Vancouver, BC V6K 4R8

BC tel/fax: 604.732.1782  
US tel: 253.835.3344  
e-mail: info@plib.org

1. Approval as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. WCLIB rules
  - c. WWPA rules
  - d. RIS rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.



**S-P-F**  
**1**  
**000 S-DRY**

**Quebec Forest Industry Council (QFIC)**

1175 Lavigerie Avenue, Suite 200  
Quebec, QC G1V 4P1

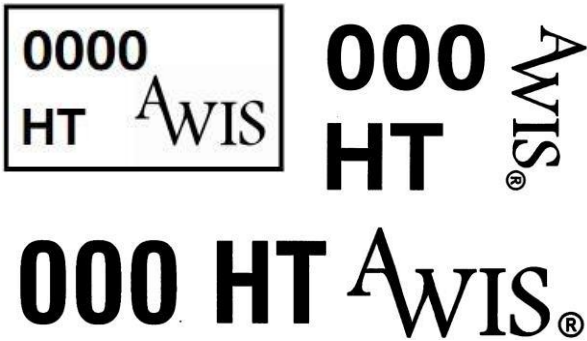
418.657.7916  
fax: 418.657.3365  
e-mail: info@cifq.qc.ca

1. Approved as an inspection agency including mill supervisory service under:
  - a. NLGA rules
  - b. NGR and paragraph 6.2 Commons portions of the NeLMA rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.



**S-P-F**  
**S-DRY**  
**1**  
**NLGA**

The following agencies are accredited to provide heat treatment service only. Typical stamps are shown.



**American Wood Inspection Services (AWIS)**

29767 CR250  
Carrollton, MO 64633

540.558.8380

e-mail: brandon@heattreatinspections.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules



**Carolina Inspection Services, Inc. (CIS)**

5910 Morgan Park Dr.  
Monroe, NC 28110

866.753.5738

704.776.4901

fax: 704.776.4902

e-mail: cis@carolinainspection.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules



**Conway & Robison, LLC (C&R)**

P.O. Box 1508  
Sharpsburg, GA 30277

678.642.4036

e-mail: jason@cr-inspect.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules



**Export Wood Packaging Inspection Service (EWPI)**

P.O. Box 212  
Chino Valley, AZ 86323

877.400.7750

fax: 888.956.6464

e-mail: contact@exportwoodpi.com

P.O. Box 650421  
Vero Beach, FL 32968

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules

000

HT LIWP®

**Lee Inspection & Consulting Services, Inc. (LIWP)**

3358 North Ewing Lane  
Joplin, MO 64801

866.327.1899  
fax: 866.327.1901  
e-mail: sales@leeinspect.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules

0000

HT



0000

HT



**Missouri Forest Products Association (MFPA)**

505 East State Street  
Jefferson City, MO 65101

573.634.3252  
fax: 573.636.2591  
e-mail: moforest@moforest.org

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules

0000

HT MFPA

001

HT



**Package Research Laboratory (PRL)**

25 Pine Street  
Suite 9  
Rockaway, NJ 07866

973.627.4405  
fax: 973.627.4407  
e-mail: ddixon@package-testing.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules

000



HT

**Wood Research and Development, LLC (WRD)**

PO Box 70  
Jefferson, OR 97352

541.752.0188  
fax: 503.385.8493  
e-mail: admin@woodrandd.com

1. Approval as an inspection agency including mill supervisory service under:
  - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, WCLIB, WWPA, and NLGA rules



## INTERPRETING GRADE STAMPS

With few exceptions (see note), all approved grade stamps include the following five elements:

### Visually Graded Lumber<sup>1</sup>:

|                                   |   |
|-----------------------------------|---|
| (a)<br><b>TRADEMARK®</b>          | (c)<br><b>Grade Designation</b>               |
| (b)<br><b>Mill Identification</b> | (d)      (e)<br><b>Species      Seasoning</b> |

- a. *Trademark* – indicates identity of agency quality supervision
- b. *Mill Identification* – product manufacturer name, brand or assigned mill number
- c. *Grade Designation* – grade name (number or abbreviation)
- d. *Species Identification* – name or abbreviation of individual species or species combination
- e. *Condition of Seasoning*<sup>a</sup> – moisture content classification at time of surfacing
  1. *S-Dry* – 19% maximum moisture content
  2. *MC15* – 15% maximum moisture content
  3. *KD* – kiln dried to moisture content indicated in grading rules
  4. *S-Grn* – over 19% moisture content (unseasoned)

<sup>a</sup> – *HT* – designation for Heat Treated - while not a seasoning designation, the abbreviation HT may be found in conjunction with the above seasoning abbreviations (see notes below). The HT definition can be found in the grading rules.

### Machine Graded Lumber<sup>1</sup>:

Grade stamps on machine graded lumber include the five elements listed above for visually graded lumber. Grade designations for the two types of machine grade lumber, machine stress rated (MSR) lumber and machine evaluated lumber (MEL), are distinctive from those used for visually graded lumber grades.

#### Machine Stress Rated Lumber (MSR) Stamp:

|                                   |   |
|-----------------------------------|---|
| (b)<br><b>Mill Identification</b> | (d)      (e)<br><b>Species      Seasoning</b> |
| (a)<br><b>TRADEMARK®</b>          | (c)<br><b>##### Fb - #.#E</b>                 |
| <b>Machine Rated</b>              |   |

- MSR grade designations are composed of the assigned extreme fiber in bending (Fb or f) in psi and the assigned modulus of elasticity (E) in millions of pounds per square inch. Examples include 1650f-1.5E; 2100f-1.8E; and 2400f-2.0E.
- The phrase "Machine Rated" or "MSR" is also required on machine stress rated lumber stamps.

#### Machine Evaluated Lumber (MEL) Stamp:

|                          |                                   |
|--------------------------|-----------------------------------|
| (a)<br><b>TRADEMARK®</b> | (b)<br><b>Mill Identification</b> |
| (d)<br><b>Species</b>    | (e)<br><b>Seasoning</b>           |
| (c)<br><b>M – xx</b>     |                                   |
| ##### Fb                 | #.# E      ##### Ft               |

- MEL grade designations use the format, M-xx; where xx indicates a one or two digit number. Examples include M-12; M-15; and M-19.
- In addition, the assigned extreme fiber in bending (Fb or f) in psi, the assigned modulus of elasticity (E) in millions of pounds per square inch, and the assigned tension parallel to grain (Ft) in psi are required elements on machine evaluated lumber stamps.

### Glued Lumber<sup>1</sup>:

|  |                                   |
|--|-----------------------------------|
| (a)<br><b>TRADEMARK®</b>   | (b)<br><b>Mill Identification</b> |
| (d)<br><b>Species</b>  | (e)<br><b>Seasoning</b>           |
| (c)<br><b>Grade Identification</b><br><b>(Type Glue/Appropriate Use)</b> |                                   |

Grade stamps on glued lumber include all the information indicated for visually graded lumber. In addition, the grade stamp includes a designation or abbreviation indicating the type of glue joint and appropriate use. Examples include "Stud Use Only", "Vertical Use Only", "Certified End Joint", "Certified Exterior Joints", "Heat Resistant Adhesive", and "Non-heat Resistant Adhesive".

1. Grade Stamp Layout – The placement of the required elements within a grade stamp may vary, depending on the preferences of the specific supervising agency. The sample grade stamp facsimiles that accompany the agency listing herein provide a good example of the typical placement of elements preferred by that particular agency. Contact the agency, whose trademark appears on the lumber, for specific information related to the agency's grade stamping policies.
2. When a combination species/species group/country nomenclature is shown in a grade stamp, the user of the lumber would select the weakest species/species group/country for the combination shown on the grade stamp as the appropriate value for the specific allowable property.

Note: Grade stamps for timbers are not required to include the condition of seasoning.

An approved grade stamp may include only a) trademark, b) mill identification, c) HT designation.

Grade stamps are permitted to include information that is not required, so long as the additional information is not confusing, misleading or deceptive. Contact the agency, whose trademark appears on the lumber, for specific information related to the agency's grade stamping policy.