<u>American Lumber Standard Committee, Incorporated</u>

D.A. Bender, Chairman J. A. Brochu, Vice Chairman L.C. Goodloe, Treasurer D.E. Kretschmann. President 7470 New Technology Way, Suite F Frederick, Marvland 21703 Telephone: 301.972.1700 Fax: 301.540.8004 E-Mail: alsc@alsc.org

March 2024 (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
- Standard Specifications for Grades of California Redwood Lumber; published by the Redwood Inspection Service (RIS), 2. 2 Centerpointe Drive, Ste. 360, Lake Oswego, OR 97035; 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
- Standard Grading Rules for West Coast Lumber; published by the Pacific Lumber Inspection Bureau (PLIB/WCLIB), 1010 South 336th 4. Street, Suite 210, Federal Way, WA 98003; phone 253.835.3344; fax 253.835.3371
- Western Lumber Grading Rules; published by the Western Wood Products Association (WWPA), 2 Centerpointe Drive, Ste. 360, 5. Lake Oswego, OR 97035; phone 503.224.3930; fax 503.224.3934
- Standard Grading Rules for Canadian Lumber; published by the National Lumber Grades Authority (NLGA), 420-99 Bank St., 6. Ottawa, ON K1P 6B9; 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.

AGENCY NAMES & ADDRESSES

TYPICAL GRADE STAMP

EASTERN

WHITE PINE

S-DRY 001 STAND		Northeastern Lumber Manufacturers Association (NeLMA)272 Tuttle Road, P.O. Box 87A207.829.6901Cumberland Center, ME 04021fax: 207.829.4293	
EASTERN WHITE PINE	NELMA®	e-mail: info@nelma.org	
S-DRY	001	 Approval of rules they publish and as an inspection agency including mill supervisory services under: 	

- a. NeLMA rules
- NGR, Posts and Timbers, and Beams and Stringers portions of PLIB rules b.
- NGR, Selects and Common Boards, 4/4 Shop, Heavy Shop, Posts and Timbers, c.
- and Beams and Stringers under the WWPA rules
- d. NGR portion of the SPIB rules
- e. NGR portion of the NLGA rules
- Approved to supervise glued and machine graded lumber. 3. Approved to provide heat treatment audit services under all rules. 4





Pacific Lumber Inspection Bureau (PLIB) 1010 South 336th 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. PLIBrules
 - b.WWPA rules
 - c. RIS rules
 - d. NLGA rules
 - e. 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.

The PLIB and WCLIB trademarks may appear with or without the ® symbol on the stamp.

Mill 10 NO.2 CERT. END JOINT HRA N.SPR ScP (I) GER AUS KD-HT



Redwood Inspection Service (RIS)

2 Centerpointe Drive, Suite 360 Lake Oswego, OR 97035 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. PLIB rules
 - c. WWPA rules
- 3. Approval to supervise machine graded lumber.
- 4. Approved to provide heat treatment audit services under all rules.



<u>978</u>°No 1 028 SYP KD19 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
 - NGR, Posts and Timbers, and Beams and Stringers portions of the NLGA rules
 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 PLIB 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



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 WWPA Moulding Stock and Shop Lumber rules
 - NGR, Posts and Timbers, and Beams and Stringers portions of NeLMA rules c.
 - NGR, Posts and Timbers, and Beams and Stringers portions of PLIB rules d.
 - NGR, Western Patio Decking, Posts and Timbers, and Beams and Stringers e. portions of WWPA 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.
- 5. If no other species is designated, the agency logo (SPIB) indicates the species group is Southern Pine.

🏆 NO.1 KD-19

HT SYP

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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
- PLIB rules C.
- d. WWPA rules
- NGR, Posts and Timbers, and Beams and Stringers, Section 6-Eastern White Pine e. Board Grades, and Section 7-Selects and Commons portions of the NeLMA rules NGR, paragraph 112-Selects, and paragraph 113-Commons, Posts and Timbers, f.
- and Beams and Stringers portions of the NLGA rules Approved to supervise glued and machine graded lumber.
- 2. 3.
- Approved to provide heat treatment audit services under all rules.



nnn

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AUDITED BY



ΗT



SIWP[®] **000 NO.2 S-DRY SYP**



Western Wood Products Association (WWPA)

2 Centerpointe Drive, Suite 360 Lake Oswego, OR 97035 503.224.3930 fax: 503.224.3934 e-mail: info@wwpa.org

- 1. WWPA is a rules writing agency.
- Approval of rules they publish and as an inspection agency including mill service under:

 WWPA rules
 - b. PLIB 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
 - Approved to supervise glued and machine graded lumber.
- 4. Approved to provide heat treatment audit services under all rules.



National Lumber Grades Authority (NLGA)

Suite 420 – 99 Bank St. Ottawa, Ontario K1P 6B9

3.

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

604.523.1288

e-mail: sing@canserve.org

fax: 604.523.1289

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.

A.F.P.A[®] 00 S-P-F NLGA KD-HT **1**

Alberta Forest Products Association (AFPA)

Canadian Mill Services Association (CMSA)

a. NLGA rules

Suite 900, 10707 100 Avenue Edmonton, AB T5J 3M1

Suite 280, 500 Sixth Avenue

1

2

3

New Westminster, BC V3L 1V3

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

 Approved as an inspection agency including mill supervisory service under: a. NLGA rules

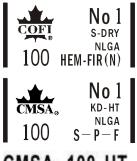
Approved as an inspection agency including mill supervisory service under:

b. NGR portion of WWPA rules for Douglas fir, larch, and SPF(S)

Approved to supervise glued and machine graded lumber.

Approved to provide heat treatment audit services under all rules.

- 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)

902 County Road 50 E. Harrow, ON NOR 1G0

855.714.2090 fax: 604.568.6933 e-mail: info@canadiansoftwood.com

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

(₣₽₰® 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 rulesb. NGR portion of NeLMA rules
- 2. Approved to supervise glued and machine graded lumber.
- Approved to provide heat treatment audit services under all rules. 3.



Council of Forest Industries (COFI)

1220 - 595 Howe St. Vancouver, BC V6C 2T5

Southern Region

#200-1855 Kirschner Rd. Kelowna, BC V1Y 4N7

- 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.
- Approved to provide heat treatment audit services under all rules. 3.

Μ SPF L® No.1 KD-HT B MILL 99

Maritime Lumber Bureau (MLB)

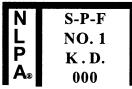
P.O. Box 459 Amherst, NS B4H 4A1

2.

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

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

NFLD.LUMBER



Newfoundland and Labrador Lumber Producers Association (NLPA)			
P.O. Box 8	709.533.2206		
Glovertown, NF A0G 2L0	fax: 709.533.2611		
	e-mail:		
	<u>rolandwinters000@gmail.com</u>		

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

250.860.9663

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

604.684.0211

desrosier@cofi.org

C L [®] A s-p-f 100 No. 2 S-GRN.	CL®A100 spruce-pine-fir NO.1 s-dry	 Ontario Forest Industries Association (OFIA) - Home of CLA Grading and 8 King Street East, Suite 1704 Toronto, ON M5C 1B5 1. Approved as an inspection agency including mill supervisory a. NLGA rules b. NGR and Section6-Eastern White Pine Board Grades 2. Approved to supervise glued and machine graded lumber. 3. Approved to provide heat treatment audit services under all to 	416.368.6188 fax: 416.368.5445 e-mail: info@ofia.com service under: s portions of NeLMA rules
O.L.M.A.® CONST. S SPRUCE - PINI	5-DRY	Ontario Lumber Manufacturers Agency (OLMA) 244 Viau Road Noelville, ON POM 2NO e 1. Approved as an inspection agency including mill supervisory a a. NLGA rules b. NLGP and Section 6-Eastern White Pine Board Grader	

- 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.



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. PLIB 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.

The PLIB trademarks may appear with or without the ® symbol on the stamp.



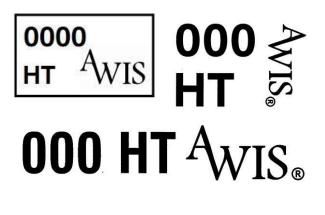
Quebec Forest Industry Council (QFIC)

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.



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, PLIB, 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

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

デイ HT 000 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, PLIB, WWPA, and NLGA rules

Export Wood Packaging Inspection US LLC (EWPI)

P.O. Box 650536 Vero Beach, FL 32968 772-222-5288 fax: 772-248-4060 e-mail: ipd@exportwoodpi.com

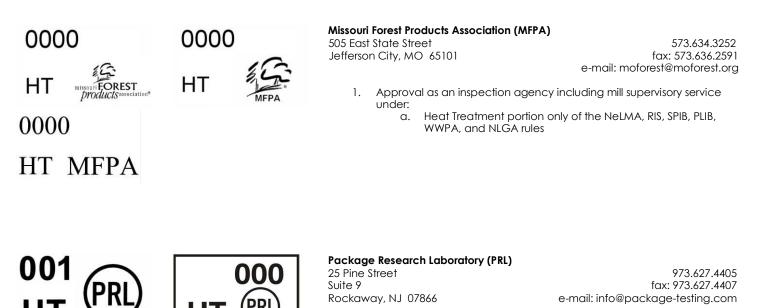
- 1. Approval as an inspection agency including mill supervisory service under:
 - a. Heat Treatment portion only of the NeLMA, RIS, SPIB, PLIB, WWPA, and NLGA rules

000 HT LIWP_®

Lee Global, 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, PLIB, WWPA, and NLGA rules



1. Approval as an inspection agency including mill supervisory service under:

a. Heat Treatment portion only of the NeLMA, RIS, SPIB, PLIB, WWPA, and NLGA rules



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, PLIB, WWPA, and NLGA rules

INTERPRETING GRADE STAMPS

With few exceptions (see note), all approved grade stamps include the following five elements: Visually Graded Lumber ¹:

<i>(a)</i>	(c)
TRADEMARK®	Grade D	esignation
(b)	(d)	(e)
Mill Identification	Species	Seasoning

- 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 (Species may be identified in the agency logo)
- e. Condition of Seasoninga 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)

 o – *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 Lumber¹:

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:

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

Machine Evaluated Lumber (MEL) Stamp:

<i>(a)</i>		<i>(b)</i>
TRADEMARK	® 1	Mill Identification
(d)		(e)
Species	S	Seasoning
	(c)	
M-xx		
#### Fb	#.# E	#### Ft

Glued Lumber¹:

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

- 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.
- 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.

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".

- 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.

American Lumber Standard Committee, Incorporated

7470 New Technology Way, Suite F Frederick, MD 21703 301.972.1700 fax 301.540.8004 e-mail: alsc@alsc.org url: www.alsc.org Page 9 of 9