

American Lumber Standard Committee, Incorporated®

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T.F. Brodie, Vice Chairman
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June 2016

(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 Grading Rules**; published by the Northern Softwood Lumber Bureau (NSLB), 272 Tuttle Road, P.O. Box 87A, Cumberland Center, ME 04021; phone 207.829.6901; fax 207.829.4293
3. **Standard Specifications for Grades of California Redwood Lumber**; published by the Redwood Inspection Service (RIS), 818 Grayson Road, Suite 201, Pleasant Hill, CA 94523-2693; phone 925.935.1499; fax 925.935.1496
4. **Standard Grading Rules for Southern Pine Lumber**; published by the Southern Pine Inspection Bureau (SPIB), 4709 Scenic Highway, Pensacola, FL 32504; phone 850.434.2611; fax 850.433.5594
5. **Standard Grading Rules for West Coast Lumber**; published by the West Coast Lumber Inspection Bureau (WCLIB), Box 23145, Portland, OR 97281-3145; phone 503.639.0651; fax 503.684.8928
6. **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
7. **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

MILL 000
CONTINENTAL STAND
INSPECTION & BTR
AGENCY
DOUG FIR S-GRN

AGENCY NAMES & ADDRESSES

Continental Inspection Agency, LLC (CI)
P.O. Box 785
Lodi, CA 95241

209.367.3840
916.718.5217
fax: 209.367.3840

e-mail: drdodgerman@sbcglobal.net

1. Approval as an inspection agency including mill supervisory services under:
 - a. WWPA rules
 - b. WCLIB rules
 - c. RIS rules
 - d. NGR portion of the NLGA rules
2. Approved to provide heat treatment audit services under all rules.

S-DRY 001
FINISH
EASTERN
WHITE PINE



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STAND
EASTERN
WHITE PINE **NELMA®**

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

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. NSLB rules
 - c. NGR, Posts and Timbers, and Beams and Stringers portions of WCLIB rules
 - d. NGR, Selects and Common Boards, 4/4 Shop, Heavy Shop, Posts and Timbers, and Beams and Stringers under the WWPA rules
 - e. NGR portion of the SPIB rules
 - f. 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.

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Northern Softwood Lumber Bureau (NSLB)

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

207.829.6901
fax: 207.829.4293
e-mail: info@nelma.org

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

PLIB W-10
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® HEM-FIR WCLB RULES

Pacific Lumber Inspection Bureau (PLIB)

909 South 336th Street
Suite 203
Federal Way, WA 98003

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

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

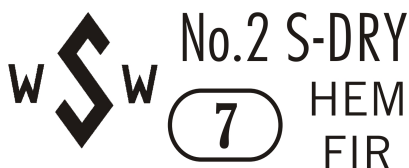
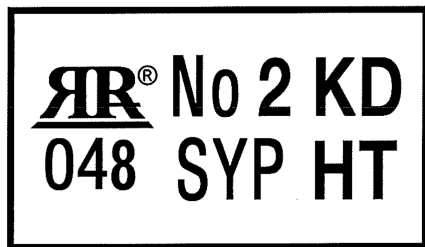
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S-DRY REDWOOD **RIS**®

Redwood Inspection Service (RIS)

818 Grayson Road, Suite 201
Pleasant Hill, CA 94523-2693

925.935.1499
fax: 925.935.1496
e-mail: info@calredwood.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. Approved 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, Posts and Timbers, and Beams and Stringers portions of the NeLMA rules
 - f. NGR, Selects and Finish, Boards, Mouldings, Posts and Timbers, and Beams and Stringers portions of the NSLB rules
2. Approved to supervise glued and machine graded lumber.
3. Approved to provide heat treatment audit services under all rules.

Southern Pine Inspection Bureau (SPIB)

P.O. Box 10915
Pensacola, FL 32524-0915

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
 - c. NGR, Posts and Timbers, and Beams and Stringers portions of NeLMA rules
 - d. NGR, Posts and Timbers, and Beams and Stringers portions of NSLB rules
 - e. NGR, Posts and Timbers, and Beams and Stringers portions of WCLIB rules
 - f. NGR, Western Patio Decking, Posts and Timbers, and Beams and Stringers portions of WWPA rules
 - g. 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.

Stafford Inspection and Consulting, LLC (SIWP)

14418 Roxane Drive
Orlando, FL 32832

407.380.7914
fax: 407.380.8914
e-mail: info@staffordinspection.com

1. Approval as an inspection agency including mill supervisory service under:
 - a. NGR, Timbers, Stress Rated Boards, Radius Edge Decking, Finish, and Boards portions of SPIB rules
 - b. NGR, Selects and Common Boards, Shop and Mouldings, Western Patio Decking, Beams and Stringers, and Posts and Timbers portions of the WWPA rules
 - c. NGR and Alternate Decking portions of the WCLIB rules
 - d. NGR, Paragraph 112-Selects, Paragraph 113-Commons, Posts and Timbers, and Beams and Stringers portions of the NLGA rules
 - e. NGR, Section 7-Selects and Commons, Posts and Timbers, and Beams and Stringers portions of the NSLB rules
 - f. NGR, Section 7-Selects and Commons, Posts and Timbers, and Beams and Stringers portions of the NeLMA rules
2. Approved to provide heat treatment audit services under all rules.

AUDITED BY

TP® NO.1 KD-19
000 HT SYP

Timber Products Inspection (TP)

P.O. Box 919
Conyers, GA 30012

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

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West Coast Lumber Inspection Bureau (WCLIB)

P.O. Box 23145
Portland, OR 97281-3145

503.639.0651

fax: 503.684.8928

e-mail: info@wclib.org

1. WCLIB is a rules writing agency.
2. Approval of rules they publish and as an inspection agency including mill supervisory service under:
 - a. WCLIB rules
 - b. RIS rules
 - c. WWPA 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.

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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.

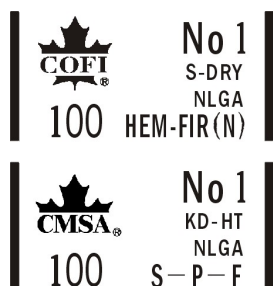
A.F.P.A.® 00
S-P-F NLGA
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Alberta Forest Products Association (AFPA)

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, 601-6th 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

CSI No 1
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® HEM-FIR(N)

Canadian Softwood Inspection Agency, Inc. (CSI)

MacDonald Inspection Services (MI)

Brookwood RPO
P.O. Box 61599
Langley, BC V3A 8C8

604.535.6192
888.331.8200
fax: 604.535.6412
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.

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Central Forest Products Association (CFPA)

10709 Jasper Ave., # 500
Edmonton, AB T5J 3N3

780.452.2841
780.455.0505
e-mail: info@albertaforestproducts.ca

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.



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

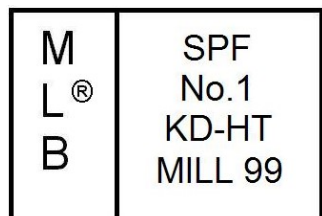
250.860.9663
fax: 250.860.0009
e-mail: crooks@cofi.org
desrosier@cofi.org

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.



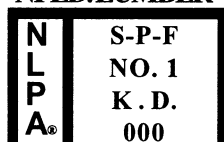
Maritime Lumber Bureau (MLB)

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



Newfoundland and Labrador Lumber Producers Association (NLPA)

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

709.533.2206
fax: 709.533.2611
e-mail: nllpa@nf.sympatico.ca

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.



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.

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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
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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.

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Quebec Forest Industry Council (QFIC)

1175 Lavigerie Avenue, Suite 200
Ste-Foy, QB 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

314.800.4973
e-mail: craig@heattreatinspections.com

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



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Carolina Inspection Services, Inc. (CIS)

5910 Morgan Park Dr.
Monroe, NC 28110

866.753.5738
704.624.1996
fax: 704.624.1946
e-mail: cis@carolinainspection.com

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



Export Wood Packaging Inspection Service (EWPI)

P.O. Box 212
Chino Valley, AZ 86323

928.775.9072
877.400.7750
fax: 888.956.6464
e-mail: contact@exportwoodpi.com

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

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Lee Inspection & Consulting Services, Inc. (LIWP)

2207 California Plaza, #3B
Bossier City, LA 71171

800.508.6232
fax: 800.508.5531
e-mail: troy@leeinspect.com

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

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Missouri Forest Products Association (MFPFA)

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, NSLB, RIS, SPIB, WCLIB, WWPA, and NLGA rules

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Package Research Laboratory (PRL)

21 Pine Street
Suite 105
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, NSLB, RIS, SPIB, WCLIB, WWPA, and NLGA rules

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Wood Research and Development, LLC (WRD)

PO Box 70
Jefferson, OR

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, NSLB, 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 Lumber¹:

(a) TRADEMARK®	(c) Grade Designation
(b) Mill Identification	(d) Species (e) Seasoning

- Trademark* – indicates identity of agency quality supervision
 - Mill Identification* – product manufacturer name, brand or assigned mill number
 - Grade Designation* – grade name (number or abbreviation)
 - Species Identification* – name or abbreviation of individual species or species combination
 - Condition of Seasoning*^a – moisture content classification at time of surfacing
 - S-Dry – 19% maximum moisture content
 - MC15 – 15% maximum moisture content
 - KD – kiln dried to moisture content indicated in grading rules
 - S-Grn – over 19% moisture content (unseasoned)
- ^a – 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 graded 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) Mill Identification	(d) Species	(e) Seasoning
(a) TRADEMARK®	(c) ##### Fb - #. #E	
Machine Rated		

- 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) TRADEMARK®	(b) Mill Identification
(d) Species	(e) Seasoning
(c) M – xx	
##### 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 Lumber¹:

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

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.

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.