# American Lumber Standard Committee, Incorporated $_{\ensuremath{\scriptscriptstyle \odot}}$

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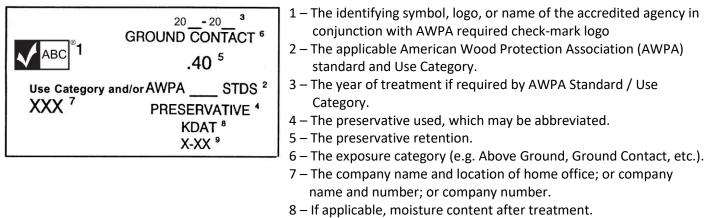
# ACCREDITED AGENCIES FOR SUPERVISORY AND LOT INSPECTION OF PRESSURE TREATED WOOD PRODUCTS

February 2019

(this list supercedes all previous lists)

# Agencies Accredited by the Board of Review of the American Lumber Standard Committee, Incorporated and Typical Quality Marks

# Interpreting a Quality Mark



9 – If applicable, length, and/or class.

As specified below for particular agencies, some or all of the following American Wood Protection Association usecategory standards are used by American Lumber Standard Committee, Incorporated accredited agencies which supervise facilities which pressure treat wood products:

## Service Conditions for AWPA Use Category Designations

USE CATEGORY	SERVICE CONDITIONS	USE ENVIRONMENT	COMMON AGENTS OF DETERIORATION	TYPICAL APPLICATIONS
UC1 INTERIOR/ DRY	Interior construction Above Ground Dry	Continuously protected from weather or other sources of moisture	Insects only	Interior construction and furnishings
UC2 INTERIOR/ DAMP	Interior construction Above Ground Damp	Protected from weather, but may be subject to sources of moisture	Decay fungi and insects	Interior construction
UC3A ABOVE GROUND Protected	Exterior construction Above Ground Coated & rapid water runoff	Exposed to all weather cycles, not exposed to prolonged wetting	Decay fungi and insects	Coated millwork, siding and trim

UC3B	Exterior construction	Exposed to all weather cycles	Decay fungi and insects	Decking, deck
ABOVE	Above Ground	including prolonged wetting		joists, railings,
GROUND	Uncoated or poor water run- off			fence pickets,
Exposed	011			uncoated millwork
UC4A	Ground Contact or Fresh Water	Exposed to all weather cycles,	Decay fungi and insects	Fence, deck, and
GROUND	Non-critical components	normal exposure conditions	Decay rungi and insects	guardrail posts,
CONTACT		normal exposure conditions		crossties & utility
General Use				poles (low decay
				areas)
UC4B	Ground Contact or Fresh Water	Exposed to all weather cycles,	Decay fungi and insects	Permanent wood
GROUND	Critical components or	high decay potential	with increased potential	foundations,
CONTACT	difficult replacement	includes salt water splash	for biodeterioration	building poles,
Heavy Duty				horticultural
				posts, crossties &
				utility poles (high
UC4C	Ground Contact or Fresh Water		Deserv from and income	decay areas) Land &
GROUND		Exposed to all weather cycles, severe environments	Decay fungi and insects	
CONTACT	Critical structural components	extreme decay potential	with extreme potential for biodeterioration	Freshwater piling, foundation piling,
Extreme Duty		extreme decay potential		crossties & utility
Extreme Duty				poles
				(severe decay
				areas)
UC5A	Salt or brackish water	Continuous marine exposure	Salt water organisms	Piling, bulkheads,
MARINE USE	and adjacent mud zone	(salt water)		bracing
Northern	Northern waters			
Waters				
UC5B	Salt or brackish water	Continuous marine exposure	Salt water organisms	Piling, bulkheads,
MARINE USE	and adjacent mud zone	(salt water)	Including creosote	bracing
Central	NJ to GA, south of San		tolerant	
Waters	Francisco	Continuo monine euro	Limnoria tripunctata	Diling hullihas is
UC5C MARINE USE	Salt or brackish water	Continuous marine exposure (salt water)	Salt water organisms	Piling, bulkheads,
Southern	and adjacent mud zone South of GA, Gulf Coast,	(Sait Water)	Including Martesia, Sphaeroma	bracing
Waters	Hawaii, and Puerto Rico		iviui lesiu, spiiuei olliu	
waters	nawali, and Fuerto RICO			

\*\*\* For additional information concerning the AWPA Use Category treatment requirements contact the American Wood Protection Association, P.O. Box 361784, Birmingham, AL 35236-1784 (Telephone 205.733.4077, Fax 205.733.4075, e-mail: email@awpa.com, url: www.awpa.com).

As specified in the following tables, some or all of the following preservatives are used:

CCA	<ul> <li>chromated copper arsenate</li> </ul>	1
ACZA	<ul> <li>ammoniacal copper zinc arsenate</li> </ul>	2
ACC	<ul> <li>acid copper chromate</li> </ul>	3
ACQ	- alkaline copper quat.	R
CuN	<ul> <li>copper nahpthenate</li> </ul>	
РСР	- pentachlorophenol	SP
CR	<ul> <li>creosote and/or solutions</li> </ul>	RP
SBX	- borates	PP
CA	- copper azole	HF
CX	-copper HDO	DF
KDS	-alkaline copper betaine	LP
EL2	-DCOI + Imidacloprid	WH
PTI	-propiconazole tebuconazole imidacloprid	RDP
MCA	<ul> <li>micronized copper azole</li> </ul>	СР
		FW/P

# KEY TO THE FOLLOWING TABLES

1 2 3 R	<ul> <li>sawn material and plywood</li> <li>plywood only</li> <li>sawn material only</li> <li>round commodities</li> </ul>
SP	- southern pine
RP	- red pine
PP	- ponderosa pine
HF	- hem-fir
DF	<ul> <li>coastal Douglas fir</li> </ul>
LP	<ul> <li>lodgepole pine</li> </ul>
WH	- western hemlock
RDP	- radiata pine
СР	- caribbean pine
EWP	- eastern white pine
JP	- jack pine

#### ACCREDITED AGENCY AND ADDRESSES

TYPICAL QUALITY MARK

#### TABLE OF COMMODITIES, BY SPECIES AND PRESERVATIVE (see key)

**Bode Inspection, Inc.** P.O. Box 307 Beaverton, OR 97075-0307 503.590.3555 503.590.2802 (f) e-mail: bodeins@comcast.net



	HF	DF	WH
CCA	1	1,R	R
ACZA	1	1,R	R
ACC	1	1,R	R
ACQ	1	1,R	
CuN	1	1,R	R
РСР	1	1,R	R
CR	1	1,R	R
CA	3	1	3
SBX	1	1	1

#### Southern Pine Inspection Bureau 4555 Spanish Trail Pensacola, FL 32504 850.434.2611 850.434.1290 (f)

e-mail: spib@spib.org

GROUND CONTACT QUALITY AWPA UC4A STDS CONTROL PRESERVATIVE 0.40 PCF ABC LUMBER CO. PENSACOLA, FL



ALL AWPA APPLICABLE SPECIES		
CCA	1,R	
РСР	R	
CR	R	
ACQ	1	
ACZA	1	
ACC	1	
SBX	1	
CA	1,R	
EL2	1	
PTI	1	
KDS	1,R	
MCA	1,R	

Southern Pine Inspection Bureau maintains a laboratory accredited for the analysis of wood samples pressure treated with the following preservative(s): CCA, ACC, ACZA, SBX, PCP, CR, CA, MCA, ACQ. EL2, PTI, and KDS.

## **Timber Products Inspection**

P.O. Box 919 Conyers, GA 30012 770.922.8000 770.922.1290 (f) e-mail: jwilliams@tpinspection.com



ALL AWPA APPLICABLE SPECIES		
CCA	1,R	
ACZA	1,R	
ACC	1,R	
ACQ	1,R	
CuN	1,R	
РСР	1,R	
CR	1,R	
SBX	1	
CA	1,R	
CX	1	
EL2	1	
PTI	1	
KDS	1,R	
MCA	1,R	

Timber Products Inspection maintains a laboratory accredited for the analysis of wood samples pressure treated with the following preservative(s): CCA, ACZA, ACC, ACQ, CuN, PCP, CR, SBX, CA, MCA, CX, EL2, PTI, and KDS.

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