



Australian Government

Australian Quarantine and Inspection Service

# **CONTAINERISED CARGO CLEARANCE RESOURCES DOCUMENT**

**15 July 2008**

Reference material for the:

- Containerised Cargo Clearance for FCL/X Scheme
- Automatic Entry Processing for FCL Scheme
- LCL Packing Scheme

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## 2. TRANSLATIONS

As stated throughout this manual, all critical fields on all certification must be in English. However, the translations in the following table may be accepted.

ENGLISH	ITALIAN	FRENCH	GERMAN	SPANISH
<i>Months</i>				
<b>January</b>	Gennaio	janvier	Januar	enero
<b>February</b>	Febbraio	février	Februar	febrero
<b>March</b>	Marzo	mars	März	marzo
<b>April</b>	Aprile	avril	April	abril
<b>May</b>	Maggio	mai	Mai	mayo
<b>June</b>	Giugno	juin	Juni	junio
<b>July</b>	Luglio	juillet	Juli	julio
<b>August</b>	Agosto	août	August	agosto
<b>September</b>	Settembre	septembre	September	septiembre
<b>October</b>	Ottobre	octobre	Oktober	octubre
<b>November</b>	Novembre	novembre	November	noviembre
<b>December</b>	Dicembre	décembre	Dezember	diciembre
<i>Days</i>				
<b>Monday</b>	Lunedì	lundi	Montag	lunes
<b>Tuesday</b>	Martedì	mardi	Dienstag	martes
<b>Wednesday</b>	Mercoledì	mercredi	Mittwoch	miércoles
<b>Thursday</b>	Giovedì	jeudi	Donnerstag	jueves
<b>Friday</b>	Venerdì	vendredi	Freitag	viernes
<b>Saturday</b>	Sabato	samedi	Samstag/Sonnabend	sábado
<b>Sunday</b>	Domenica	dimanche	Sonntag	domingo
<i>Other</i>				
<b>Dosage</b>	Dosaggio	dosage	dosierung	dosificación
<b>duration</b>	Durata	durée	dauer	duración
<b>Hour</b>	Ora	heur	stunde	hora
<b>ISPM 15</b>	-	NIMP 15	-	NIMF 15
<b>temperature</b>	temperatura	la température	temperatur	temperatura
<b>fumigation</b>	Fumigazione	fumigation	fumigation	fumigación
<b>concentration</b>	concentrazione	concentration	konzentration	concentración
<b>heat treatment</b>	Trattamento termico	Traitement thermique	hitzebehandlung	tratamiento de calor
<b>methyl bromide</b>	Bromuro metilico	bromure méthylique	methyl-bromid	bromuro metílico
<b>Timber</b>	Legname	bois de construction	holz	madera
<b>Pallet</b>	il pallet	palette	palette	paleta
<b>Date</b>	datare/ data	date	datum	fecha

### **3. ANNUAL PACKING DECLARATIONS**

AQIS will only endorse Annual Packing Declarations where the following conditions are met:

#### **Original**

An Annual Packing Declaration must be presented to AQIS in the original form.

#### **One Page**

An Annual Packing Declaration must contain all required information on one page.

#### **Straw Packaging**

An Annual Packing Declaration must contain a statement declaring that no straw will be used in the packaging of the consignments covered by it.

#### **Timber Packaging**

An Annual Packing Declaration must contain a statement declaring whether or not timber will be used in the packaging of the consignments covered by it.

#### **Bark Statement**

If timber packaging has been declared on an Annual Packing Declaration, the Annual Packing Declaration must contain a statement to indicate that no bark is present on the timber packaging.

#### **Cleanliness**

An Annual Packing Declaration must contain a statement declaring that the container will be inspected or cleaned prior to loading and found to be free from all quarantine risk material.

#### **Validity Statement**

An Annual Packing Declaration must contain a validity statement. A validity statement is a statement declaring that the information in the Annual Packing Declaration is valid for 12 months from the date of signing by the supplier, and also declaring that should any of the stated conditions change, AQIS will be advised immediately.

#### **Importing Company name**

An Annual Packing Declaration must contain the name of the importing company.

#### **Heading**

An Annual Packing Declaration must contain a heading which stipulates what container/consignment types the document is being used to clear.

Any additional information provided on an Annual Packing Declaration which is not deemed to be a requirement as shown above, will not be accepted by AQIS for clearance purposes.

**Note:** ISPM 15 packaging declarations **ARE** valid on Annual Packing Declarations.

## **4. AQIS APPROVED TREATMENTS FOR TIMBER PACKAGING AND DUNNAGE**

AQIS currently accepts the following for timber packaging and dunnage:

- Fumigation treatments
- Heat treatment
- Kiln drying treatment
- ISPM 15 treatments
- Permanent immunisation treatments
- Newly manufactured plywood/veneer products.

### **4.1 CERTIFICATION**

#### **4.1.1 PHYTOSANITARY CERTIFICATES**

AQIS accepts official Phytosanitary Certificates from governments of exporting countries as an alternative to all timber treatment certificate options detailed below. Official government Phytosanitary Certificates are acceptable for all treatment providers and they are not required to include details of the treatment provider. In order for Phytosanitary Certificates to be acceptable, they must meet all other requirements for the particular treatment being applied. Phytosanitary Certificates must have an identifiable link to the consignment that the certificate is being used to clear.

#### **4.1.2 TREATMENT CERTIFICATES**

All treatment certificates (other than Phytosanitary Certificates) must contain a letterhead or company stamp/seal which includes the treatment provider's name and a physical address.

AQIS will only accept treatment certificates provided by AQIS acceptable treatment providers. A list of both acceptable and unacceptable offshore treatment providers for various treatments can be found at the following link: [www.aqis.gov.au/treatmentproviders](http://www.aqis.gov.au/treatmentproviders).

The lists are organized by treatment and individual country. As the information is frequently revised, clients are advised to regularly check this link for updates.

Treatment Certificates must contain the date on which the treatment was undertaken. Timber packaging/dunnage treated with a non-permanent treatment must be shipped within 21 days of the date of treatment (except for New Zealand). For quarantine purposes, non-permanent treatments are fumigation and heat treatments (excluding ISPM 15).

## **FUMIGATION TREATMENTS**

AQIS maintains lists of both acceptable and unacceptable offshore Methyl Bromide fumigation treatment providers at the above mentioned link. As the Australian Fumigation Accreditation Scheme (AFAS) is implemented in more countries, the lists of acceptable offshore Methyl Bromide fumigation treatment providers will continue to expand.



## HEAT TREATMENTS

AQIS will only accept heat treatment certificates from treatment providers that have been accredited under certain overseas government or industry programs.

Overseas government programs currently acceptable to AQIS for heat treatment certificates are:

- the Canadian Heat Treated Wood Products Certification Program (CHTWPCP).
- the Canadian Wood Packaging Certification Program (CWPCP)
- the Canadian Lumber Export Certification Program
- the United Kingdom Wood Marking Program
- the United States Department of Agriculture (USDA), American Lumber Standards Committee (ALSC)
- the Netherlands Wood Packaging Marking Program
- the Programme for the Phytosanitary Conformity of Wood Packaging for Export Use (France)

## ALL OTHER TREATMENTS

For fumigation with Sulphuryl fluoride, kiln drying, permanent immunisation and newly manufactured plywood/veneer products, all treatment providers are deemed acceptable and can provide treatment certificates to AQIS.

### 4.2 FUMIGATION TREATMENTS

AQIS currently accepts the following two fumigants for the treatment of timber packaging and dunnage:

- Methyl Bromide (CH<sub>3</sub>Br); and
- Sulphuryl Fluoride (SO<sub>2</sub>F<sub>2</sub>).

#### 4.2.1 METHYL BROMIDE (CH<sub>3</sub>BR)

The benchmark for the fumigation of timber with Methyl Bromide is 48 grams per cubic metre (g/m<sup>3</sup>) at 21 degrees Celsius (°C) for 24 hours.

#### DOSAGE

The dosage provided on a fumigation certificate must refer only to the Methyl Bromide component of the mixture (where Chloropicrin is used as a warning agent to alert users to the presence of odourless Methyl Bromide).

Under atmospheric pressure the minimum acceptable dosage of Methyl Bromide is 48 g/m<sup>3</sup>

#### DURATION

For Methyl Bromide fumigation certificates to be acceptable the duration of the fumigation must be 24 hours or more, except when performed under vacuum.

## TEMPERATURE

For each 5 °C the temperature is expected to fall below 21 °C the fumigator must add 8 g/m<sup>3</sup> of Methyl Bromide. Treatments undertaken below 10 °C will not be accepted unless performed under vacuum (refer below). The prescribed minimum dosage for treatment with Methyl Bromide for various temperatures is outlined in the following table.

Dosage	Duration	Minimum Ambient Temperature
48g/m <sup>3</sup> (3 lbs/1000 cu ft)	24 hours	21°C (70°F)
56g/m <sup>3</sup> (3.5 lbs/1000 cu ft)	24 hours	16-20°C
64g/m <sup>3</sup> (4 lbs/1000 cu ft)	24 hours	11°-15°C
72g/m <sup>3</sup> (4.5 lbs/1000 cu ft)	24 hours	10°C

## UNDER VACUUM

Methyl Bromide under vacuum is only acceptable if applied at:

- 64g/m<sup>3</sup> for 4 hours at 21°C or above, under vacuum (660mm mercury)
- 64g/m<sup>3</sup> for 5 hours at 4-20°C under vacuum (660mm mercury).

### 4.2.2 SULPHURYL FLUORIDE (SO<sub>2</sub>F<sub>2</sub>)

#### DOSAGE

64g/m<sup>3</sup> is the minimum acceptable dosage rate for Sulphuryl Fluoride (SO<sub>2</sub>F<sub>2</sub>).

#### DURATION

16 hours is the minimum acceptable duration for Sulphuryl Fluoride fumigation certificates.

## TEMPERATURE

Treatments undertaken below 4.5 °C are not acceptable.

The prescribed minimum dosage for treatment with Sulphuryl Fluoride for various temperatures and durations is outlined in the following table.

Dosage	Duration	Minimum Ambient Temperature
64g/m <sup>3</sup> (4 lb/1000 cu ft)	16 hours	21°C (70°F)
64g/m <sup>3</sup> (4 lbs/1000 cu ft)	24 hours	15.5° - 20.5°C (60° - 69°F)
80g/m <sup>3</sup> (5 lbs/1000 cu ft)	24 hours	10° - 15°C (50° - 59°F)
104g/m <sup>3</sup> (6.5 lbs/1000 cu ft)	24 hours	4.5° - 9.5°C (40° - 49°F)
80g/m <sup>3</sup> (5 lbs/1000 cu ft)	32 hours	4.5° - 9.5°C (40° - 49°F)

## 4.3 HEAT TREATMENTS

Reminder: Heat Treatment Certificates are only acceptable from AQIS-approved treatment providers as shown in Section 4.1.2 unless the treatment is certified on a Phytosanitary Certificate (refer to Section 4.1.1).

## CORE STATEMENT

Acceptable Heat Treatment Certificates must clearly state that the required minimum temperature of 56°C was attained **at the core** of the timber being treated for the required minimum duration of 30 minutes.

## 4.4 KILN DRYING TREATMENTS

### TEMPERATURE

Acceptable Kiln Drying Certificates require a minimum temperature of 74°C (165°F) at the centre of the timber.

### DURATION/THICKNESS

Acceptable Kiln Drying Treatment Certificates must identify the timber thickness. The maximum kiln dried timber thickness is 200mm.

The thickness of the timber is taken to be the distance between spacers in the stack, regardless of the thickness of individual boards.

The prescribed minimum temperature, duration and timber thickness for kiln drying are outlined in the following table.

Minimum Temperature	Thickness of Timber	Minimum Duration
74°C (165°F)	0 – 25mm (1 inch)	4 hours
74°C (165°F)	26 – 50mm (2 inches)	6 hours
74°C (165°F)	51 – 75mm (3 inches)	8 hours
74°C (165°F)	76 – 100mm (4 inches)	10 hours
74°C (165°F)	101 – 150mm (6 inches)	14 hours
74°C (165°F)	151 – 200mm (8 inches)	18 hours

## 4.5 ISPM 15 TREATMENTS

Note: French- and Spanish-speaking nations use the acronyms ‘NIMP 15’ and ‘NIMF 15’, respectively, for ISPM 15. These are acceptable substitutes for ISPM 15.

### 4.5.1 PACKING DECLARATIONS

If a packing declaration declares that “*All wood packaging/dunnage used in the consignment has been treated and marked with ISPM 15 compliant stamps*” no further treatment certification is required for the timber packaging (refer also to Section 5.3.2 of the Processes and Outcomes Document for the Containerised Cargo Clearance for FCL/X Scheme).

Note: ISPM 15 packaging declarations **ARE** valid on Annual Packing Declarations.

## **4.5.2 PHYTOSANITARY CERTIFICATES**

If a Phytosanitary Certificate is endorsed with the following declaration, no further treatment certification is required for the timber packaging:

*“All wood packaging/dunnage used in the consignment has been treated and marked with ISPM 15 compliant stamps.”*

## **4.5.3 TREATMENT CERTIFICATES**

ISPM 15 treated wood packaging can be accepted if the following declaration is provided on a treatment certificate:

*“All the wood packaging/dunnage in the consignment has been treated and marked with ISPM 15 stamps identifying the ISPM 15 accredited treatment provider.”*

Note: Treatment certificates must also meet all requirements as indicated in Section 5.6.1 of the Processes and Outcomes Document for the Containerised Cargo Clearance for FCL/X Scheme.

## **4.6 PERMANENT IMMUNISATION TREATMENTS**

AQIS has previously accepted certification for specific permanent immunisation treatments that are capable of excluding insect infestation from exposed timber for its operational life, provided sufficiently toxic dosages of the insecticide penetrates through the timber and remains in a form resistant to leaching, chemical degradation or vaporisation.

The following preservatives categories have been approved by AQIS as permanent immunisation treatments:

- water-borne preservatives (typically proprietary Copper-Chromium Arsenic Salts (CCA))
- other than water borne preservatives
- preservatives for treating veneer based products
- veneer treatments applied before forming the plywood sheet.

## 4.6.1 WATER-BORNE PRESERVATIVES

### COPPER-CHROMIUM-ARSENIC (CCA)

Currently approved preservatives containing CCA are presented in the table below.

Preservative	Minimum Preservative retention in the Penetration Zone
	% mass/mass based upon the oven dried mass of the treated wood
Ascu A	0.32
Bicurith C	0.32
Boliden K 33	0.32
Celbronze PT	0.32
Celcure A	0.32
Celcure A (oxide)	0.32
Celcure AO	0.32
Celcure AN	0.32
Celcure A(P)	0.32
Celcure (A) Paste	0.32
Celcure C	0.32
Celcure C72	0.32
Celcure K33	0.32
Chemicca Imprect C	0.32
Chemicca Imprect C Oxide	0.32
Chemonite	0.32
Copas LC/A	0.32
Cryptogil C	0.32
Cryptogil CP	0.32
Cryptogil CO	0.32
Cryptogil COP	0.32
Cryptogil COP2	0.32
Duralin K33	0.32
Fujisolute	0.32
Fujisolute CCA type B	0.32
Greenwood	0.32
Imprect C	0.32
Injecta CCA-C	0.32
Injecta K33	0.32
Injecta K33-C	0.32
Injecta Osmose K33-C	0.32
Kemira K33 type B	0.32
Kemira K33 type C	0.32
Kemwood K33 type B	0.32
Kemwood K33 type C	0.32
Lahontuho K33	0.32
Laporte CCA type 1	0.32
Laporte CCA type 2	0.32
Laporte CCA type C	0.32
Malenit CCA	0.32
Mekure T1	0.32
Mekure T2	0.32
Neo Malenit	0.32
Nissan CCA	0.32

<b>Preservative</b>	<b>Minimum Preservative retention in the Penetration Zone</b>
Nissan CCA type C	0.32
Osmose CCA Oxide	0.32
Osmose Celcure AO	0.32
Osmosalts	0.32
Osmose K33	0.32
Osmose K33 type C	0.32
Oxcel	0.32
Pentagreen	0.32
Permawood type B	0.32
Permawood type C	0.32
Permawood CCA	0.32
Permawood CF	0.32
Quantum CCA – 60%	0.32
Quantum CCA Oxide	0.32
Rentokil CCA type C	0.32
Rentokil K33	0.32
Sarmix 3	0.32
Sarmix Oxcel	0.32
Sarmix Oxcel C	0.32
Sarmix Oxcel C-680	0.32
Supa Timber PM	0.32
Superwolmanzout- CO	0.32
Tanalith C	0.32
Tanalith CA	0.32
Tanalith CO	0.32
Tanalith CCA Oxide C	0.32
Tanalith CP	0.32
Tanalith K33	0.32
Tanalith NCA	0.32
Tanalith Oxide CO	0.32
Tanalith Oxide C	0.32
Tanalith Oxide C 3310	0.32
Tanalith U	0.32
Timpro CCA type 1	0.32
Toyosol type 1	0.32
Toyosol type 3	0.32
Treatim CCA	0.32
Wolman CCA	0.32
Wolman CCA – B	0.32
Wolman CCA – C	0.32
Wolman CCA type O	0.32
Wolman CCA type S	0.32
Wolmanzout CO	0.32
Woodlast	0.32
Yoneda	0.32

## COPPER CHROMIUM FLUORINE (CCF)

Currently approved preservatives containing CCF are presented in the table below.

Preservative	Total active elements (TAE)			Minimum TAE Retention in the Penetration Zone % mass/mass
	Copper	Chromium	Fluorine	
Korasit CKF	30% minimum	50% minimum	5% minimum	0.56

## AMMONIACAL COPPER QUATERNARY (ACQ)

Currently approved preservatives containing ACQ are presented in the table below.

Preservative	Copper	Quaternary Ammonium Compound	Minimum Preservative Retention in the Penetration Zone % mass/mass
Copper +DDAC Perma wood ACQ2100, Kemwood ACQ2100, ACQ Type D, Korasit KS, Laporte ACQ 2100, Lignosan G	57-66%	33-44%	0.350
Copper + BAC  ACQ97, Celcure AC-500, Celcure AC-800, Mitrex ACQ, Perma wood ACQ 1900, Kemwood ACQ1900, Kemwood ACQ2000, Perma wood ACQ2200, Kemwood ACQ2200, Osmose Nature Wood/ Osmose Nature NW100	45-66%	33-54%	0.350

## BORON AND ALKYL AMMONIUM (+DDAC)

Currently approved preservatives containing Boron and Alkyl are presented in the table below.

<b>Preservative</b>	<b>Boron</b>	<b>Alkyl Ammonium Compound</b>	<b>Minimum Preservative Retention in the Penetration Zone % mass/mass</b>
Celbor P	13.6%	44%	1.56

## COPPER AZOLE

Currently approved preservatives containing Copper Azole are presented in the table below.

<b>Preservative</b>	<b>Minimum Preservative Retention in the Penetration Zone %mass/mass</b>
Tanalith® E	0.27
Tanalith® CY	0.38

## CU-HDO AND BORIC ACID

Currently approved preservatives containing Cu-HDO and Boric Acid are presented in the table below.

<b>Preservative</b>	<b>Minimum Preservative Retention in the Penetration Zone %mass/mass</b>
Wolmanit CX-8	2.05
Wolmanit CX-10	1.64
Adolit KDA	1.64

## COPPER, BORON ACID AND POLYMERIC BIOCIDES

Currently approved preservatives containing Copper, Boron Acid and Polymeric Biocides are presented in the table below.

<b>Preservative</b>	<b>Copper</b>	<b>Boron</b>	<b>Polymeric biocides</b>	<b>Minimum Preservative Retention in the Penetration Zone % mass/mass</b>
Copper + Boron + polymer betaine (Impralit KDS)	41%	33%	26%	1.2



## 4.6.2 OTHER THAN WATER-BORNE PRESERVATIVES

### PERMETHRIN

Currently approved preservatives containing Permethrin are shown in the table below.

Preservative	Minimum Preservative Retention in the Penetration Zone %mass/mass
Agro Plus	0.02
Arbezol Spezial	0.02
Celpruf P	0.02
Gorvivac 050	0.02
Kemvac B41	0.02
Organotect	0.02
Protim AQ	0.02
Protim Timberlife H3	0.02
Protim Trussguard H2	0.02
Protim 235WR	0.02
Protim LCWR	0.02
Protim Optimum	0.02
Supa Timber PM	0.02
Tanalith E2	0.02
Tanalith T	0.02
Vacsol Azure	0.02
Vacsol Green	0.02
Vacsol N	0.02
Vacsol N WR	0.02
Vacsol NA WR	0.02
Vacsol NA wrl	0.02
Vacsol QP	0.02
Vacsol T	0.02
Xylamon DVIL 313	0.02
Xylosan forte	0.02

### DELTAMETHRIN

This preservative may be formulated by itself or with a fungicide and is usually dissolved in an organic solvent such as white spirits. The **minimum** concentration of this type of preservative in the zone required to be penetrated shall be **0.0020% mass/mass (deltamethrin)** based on the oven dried mass of the wood or a minimum retention of 0.03kg/m<sup>3</sup>. This shall be deemed to be the minimum legal requirement. Formulation names for preservatives containing the active ingredient deltamethrin are not listed.

### CYPERMETHRIN

Currently approved preservatives containing Cypermethrin are shown in the table below.

Preservative	Minimum Preservative Retention in the
--------------	---------------------------------------

	<b>Penetration Zone % mass/mass</b>
Celpruf Z	0.03
Basilit CIS	0.03

## **FENVALERATE**

A preservative which in addition to achieving adequate penetration has a minimum retention of 0.18 kg/m<sup>3</sup> Fenvalerate. (AQIS is in the process of assessing the efficacy data associated with this chemical to determine whether or not it will be phased out).

## **TBTO (TRIBUTYLTIN OXIDE)**

A preservative which in addition to achieving adequate penetration has a minimum retention of 4.8kg/m<sup>3</sup> Tributyltin oxide. (FUNGICIDE ONLY to be phased out when applied without an insecticide on 1 June 1999).

## **NIEDO - WOODGARD**

A preservative which in addition to achieving adequate penetration has a minimum retention of 12 kg/m<sup>3</sup> Boric acid equivalent plus 12kg/m<sup>3</sup> Paraffin wax (Meets hazard level 1 only of AS1604 and will be phased out).

## **SUMITHION (FENITROTHION)**

A preservative which in addition to achieving adequate penetration has a minimum retention of 0.42 kg/m<sup>3</sup> Fenitrothion. The following commercial formulation at a minimum charge retention indicated in brackets has been approved: Koshiace B (2.0 kg/m<sup>3</sup>). (AQIS is in the process of assessing the efficacy data associated with this chemical to determine whether or not it will be phased out).

## **CHLORFENAPYR**

Currently approved preservatives containing Chlorfenapyr for use in solid timber are shown in the table below.

<b>Preservative</b>	<b>Minimum Retention of Active Ingredient % mass/mass</b>
Meganium 2000 ST	0.005

## **BIFENTHRIN**

Currently approved preservatives containing Bifenthrin for use in solid timber are shown in the table below.

<b>Preservative</b>	<b>Minimum Retention of Active Ingredient % mass/mass</b>
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Bistar (10% Bifenthrin)	0.0047
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### 4.6.3 PRESERVATIVES FOR TREATING VENEER-BASED PRODUCTS

Veneer-based products such as plywood and LVL will be accepted if veneers are treated with preservatives described for solid wood, and meet those specified retentions and penetrations. An alternative method of protection is glueline treatment.

The insecticides listed below are approved for use as glueline treatments provided no veneer in the plywood sheet is more than 2.5mm thick.

#### PHOXIM

Currently approved preservatives containing Phoxim for use in plywood are shown in the table below.

Preservative	Maximum Veneer Thickness	Minimum Retention of Active Ingredient %mass/mass		
		Softwood	Mix	Hardwood
Basileum SI84	1.6mm	0.25	0.20	0.15
Basileum SI84EC	1.6mm	0.25	0.20	0.15

#### CHLORFENAPYR

Currently approved preservatives containing Chlorfenapyr for use in plywood are shown in the table below.

Preservative	Maximum Veneer Thickness	Minimum Retention of Active Ingredient %mass/mass		
		Softwood	Mix	Hardwood
Meganium 2000	1.8mm	-	-	0.009
Meganium 2003	1.6mm	-	-	0.005
Tailileum 200	1.6mm	-	-	0.014
Wolsit T-20	1.8mm	-	-	0.009

NOTE: Certificates must state the veneer thickness.

#### IMIDACLOPRID

Currently approved preservatives containing Imidacloprid for use in plywood are shown in the table below.

Preservative	Maximum Veneer Thickness	Minimum Retention of Active Ingredient %mass/mass		
		Softwood	Mix	Hardwood
Protecta C-02	1.8mm	-	-	0.02
Supraleum 150	1.8mm	-	-	0.02
Supraleum	1.6mm	-	-	0.01

75/OPP				
Tailileum 400	1.6mm	-	0.011	0.011

NOTE: Certificates must state the veneer thickness.

## BIFENTHRIN

Currently approved preservatives containing Bifenthrin for use in plywood are shown in the table below.

Preservative	Maximum Veneer Thickness	Minimum Retention of Active Ingredient %mass/mass
Basileum SI 2000	1.6mm	0.011
Bistar (10% Bifenthrin)	2.5 mm	0.013
Osmoster Determite Glue Line Insecticide	2.5mm	0.013
Protecta C-03	1.8 mm	0.013
Supraleum 2006 Bi 50	1.6mm	0.007

NOTE: Certificates must state the veneer thickness.

## CYPERMETHRIN

Currently approved preservatives containing Cypermethrin for use in plywood are shown in the table below.

Preservative	Maximum Veneer Thickness	Minimum Retention of Active Ingredient %mass/mass		
		Softwood	Mix	Hardwood
Radaleum FHP (Theta-cypermethrin formulation)	1.6 mm	0.033	0.028	0.024
Radaleum FAP (cypermethrin tetramethrin formulation)	1.6 mm	0.075	-	-
Radaleum HP (cypermethrin formulation)	1.6 mm	0.075	-	-
Supraleum 2006 CY	1.6mm	-	-	0.075
Supraleum 2006 A-CY	1.6mm	-	-	0.024
Tailileum 300	1.6mm	-	-	0.075

NOTE: Certificates must state the veneer thickness.

Taililium 300 formulations containing beta-cypermethrin currently do not have AQIS approval.

## NEONICOTINOIDS

Currently approved preservatives containing Neonicotinoids for use in softwood plys are shown in the table below.

Preservative	Minimum Retention of Active Ingredient %mass/mass

Everwood DF	0.0145
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#### **4.6.4 VENEER TREATMENTS APPLIED BEFORE FORMING THE PLYWOOD SHEET**

Plywood (or other laminated veneer product) formed from veneers treated with CCA, ACQ, Tanalith E, Permethrin, Deltamethrin or Cypermethrin containing formulations would be acceptable, provided the minimum retention specified for the zone required to be penetrated for each preservative is achieved, and the effectiveness of the preservative was not affected by the processing.

#### **4.7 PACKAGING MATERIAL MADE OF NEWLY MANUFACTURED PLYWOOD/VENEER**

Packaging material made of plywood/veneer is acceptable for release without further intervention, provided the plywood/veneer is newly manufactured and is not pre-used. Newly manufactured plywood/veneer certificates must contain the country of manufacture. All plywood/veneer from Fiji, Indonesia, Malaysia, Philippines, Singapore, Thailand, Vanuatu and Western Samoa must be shipped within twenty one (21) days of manufacture. Plywood/veneer from all other countries must be shipped within three (3) months of manufacture.

Alternatively, packaging material made of either new or pre-used plywood/veneer may qualify for facilitated clearance if treated offshore by an AQIS approved method (refer to sections 4.2 – 4.6). Acceptable treatment certificates must accompany such consignments.

Upon arrival, packaging material made of plywood/veneer that does not meet the newly manufactured requirements above or has not been appropriately treated offshore will be subject to, treatment, re-export or destruction at the importer's expense.

Import conditions for bulk imports of plywood/veneer (as a commodity not as packaging/dunnage) are provided in the AQIS import conditions database ICON, available at [www.aqis.gov.au/icon](http://www.aqis.gov.au/icon).

## **5. DELIVERY POSTCODES\***

### **5.1 POSTCODES FOR THE AUSTRALIAN CAPITAL TERRITORY**

All postcodes within the Australian Capital Territory are deemed to be rural.

### **5.2 POSTCODES FOR NEW SOUTH WALES**

#### **METROPOLITAN POSTCODES**

2000	2031	2062	2091	2120	2148	2191	2220	2297	2564
2004	2032	2063	2092	2121	2150	2192	2221	2298	2565
2005	2033	2064	2093	2122	2151	2193	2222	2299	2566
2006	2034	2065	2094	2123	2152	2194	2223	2300	2567
2007	2035	2066	2095	2124	2153	2195	2224	2302	2568
2008	2036	2067	2096	2125	2154	2196	2225	2303	2745
2009	2037	2068	2097	2126	2155	2197	2226	2304	2746
2010	2038	2069	2099	2127	2156	2198	2227	2305	2747
2011	2039	2070	2100	2128	2157	2199	2228	2306	2748
2012	2040	2071	2101	2129	2158	2200	2229	2307	2749
2013	2041	2072	2102	2130	2159	2201	2230	2308	2750
2014	2042	2073	2103	2131	2160	2202	2231	2309	2751
2015	2043	2074	2104	2132	2161	2203	2232	2310	2755
2016	2044	2075	2105	2133	2162	2204	2233	2314	2759
2017	2045	2076	2106	2134	2163	2205	2234	2500	2760
2018	2046	2077	2107	2135	2164	2206	2280	2502	2761
2019	2047	2079	2108	2136	2165	2207	2281	2505	2762
2020	2048	2080	2109	2137	2166	2208	2282	2506	2763
2021	2049	2081	2110	2138	2167	2209	2284	2515	2764
2022	2050	2082	2111	2139	2168	2210	2285	2516	2765
2023	2051	2083	2112	2140	2169	2211	2289	2517	2766
2024	2052	2084	2113	2141	2170	2212	2290	2518	2767
2025	2056	2085	2114	2142	2171	2213	2291	2519	2768
2026	2057	2086	2115	2143	2173	2214	2292	2520	2770
2027	2058	2087	2116	2144	2174	2216	2293	2558	
2028	2059	2088	2117	2145	2176	2217	2294	2559	
2029	2060	2089	2118	2146	2177	2218	2295	2560	
2030	2061	2090	2119	2147	2190	2219	2296	2563	

#### **FRINGE RURAL POSTCODES**

2250	2258	2263	2283	2324	2526	2753
2251	2259	2264	2286	2485	2527	2754
2252	2260	2265	2287	2486	2530	2756
2256	2261	2267	2315	2508	2570	2775
2257	2262	2278	2322	2525	2571	

Postcodes not listed above are deemed to be rural.

## 5.3 POSTCODES FOR THE NORTHERN TERRITORY

### METROPOLITAN POSTCODES

0800  
0810  
0812

### FRINGE RURAL POSTCODES

0820  
0828  
0830

Postcodes not listed above are deemed to be rural.

## 5.4 POSTCODES FOR QUEENSLAND

### METROPOLITAN POSTCODES

4000	4022	4060	4102	4117	4153	4172	4222	4551
4005	4029	4061	4103	4118	4154	4173	4224	4556
4006	4030	4064	4104	4119	4155	4174	4225	4557
4007	4031	4065	4105	4120	4156	4178	4226	4558
4008	4032	4066	4106	4121	4157	4179	4227	4564
4009	4034	4067	4107	4122	4158	4205	4229	4567
4010	4035	4068	4108	4123	4159	4212	4230	4572
4011	4036	4072	4109	4127	4160	4214	4231	4573
4012	4037	4073	4110	4128	4161	4215	4301	4575
4013	4051	4074	4111	4129	4163	4216	4305	4810
4014	4052	4075	4112	4130	4164	4217	4501	4812
4017	4053	4076	4113	4131	4165	4218	4502	4813
4019	4054	4077	4114	4132	4169	4219	4507	4814
4020	4055	4078	4115	4151	4170	4220	4508	4870
4021	4059	4101	4116	4152	4171	4221	4511	

### FRINGE RURAL POSTCODES

4069	4133	4210	4300	4503	4510	4555	4817
4070	4207	4211	<b>4303</b>	4504	4550	4565	4818
4124	4208	4223	<b>4304</b>	4505	4553	4566	
4125	4209	4280	4500	4506	4554	4811	

Postcodes not listed are deemed to be rural.

## 5.5 POSTCODES FOR SOUTH AUSTRALIA

### METROPOLITAN POSTCODES

5000	5013	5025	5038	5050	5070	5086	5098	5159
5002	5014	5026	5039	5051	5071	5087	5106	5160
5003	5015	5027	5040	5052	5072	5088	5107	5161
5004	5016	5028	5041	5061	5073	5089	5108	5164
5005	5017	5029	5042	5062	5074	5090	5109	5165
5006	5018	5030	5043	5063	5075	5091	5110	5166
5007	5019	5031	5044	5064	5076	5092	5111	5167
5008	5020	5032	5045	5065	5081	5093	5112	5950
5009	5021	5033	5046	5066	5082	5094	5113	
5010	5022	5034	5047	5067	5083	5095	5125	
5011	5023	5035	5048	5068	5084	5096	5126	
5012	5024	5037	5049	5069	5085	5097	5158	

### FRINGE RURAL POSTCODES

5152

Postcodes not listed are deemed to be rural.

## 5.6 POSTCODES FOR TASMANIA

### METROPOLITAN POSTCODES

7000	7002	7005	7007	7009	7015	7248	7250	7320
7001	7004	7006	7008	7010	7018	7249	7310	

### FRINGE RURAL POSTCODES

7011  
7253  
7170

Postcodes not listed are deemed to be rural.



## 5.7 POSTCODES FOR VICTORIA

### METROPOLITAN POSTCODES

3000	3020	3040	3057	3079	3107	3133	3153	3177	3193	3217
3002	3021	3041	3058	3081	3108	3135	3155	3178	3194	3218
3003	3022	3042	3060	3082	3109	3136	3161	3179	3195	3219
3004	3023	3043	3061	3083	3111	3138	3162	3180	3196	3220
3005	3025	3044	3065	3084	3121	3141	3163	3181	3197	
3006	3026	3045	3066	3085	3122	3142	3165	3182	3198	
3008	3027	3046	3067	3087	3123	3143	3166	3183	3199	
3011	3028	3047	3068	3088	3124	3144	3167	3184	3202	
3012	3031	3048	3070	3093	3125	3145	3168	3185	3204	
3013	3032	3049	3071	3094	3126	3146	3169	3186	3205	
3015	3033	3051	3072	3101	3127	3147	3170	3187	3206	
3016	3034	3052	3073	3102	3128	3148	3171	3188	3207	
3018	3036	3053	3074	3103	3129	3149	3172	3189	3214	
3019	3037	3054	3075	3104	3130	3150	3173	3190	3215	
	3038	3055	3078	3105	3131	3151	3174	3191	3216	
	3039	3056		3106	3132	3152	3175	3192		

### FRINGE RURAL POSTCODES

3029	3064	3090	3134	3156	3212	3802	3806	3931	3977
3030	3076	3095	3137	3200	3221	3803	3910	3975	
3062	3089	3116	3140	3201	3765	3805	3930	3976	

Postcodes not listed above are deemed to be rural.

## 5.8 POSTCODES FOR WESTERN AUSTRALIA

### METROPOLITAN POSTCODES

6000	6009	6017	6024	6051	6062	6101	6108	6153	6160
6003	6010	6018	6025	6052	6063	6102	6147	6154	6162
6004	6011	6019	6026	6053	6064	6103	6148	6155	6163
6005	6012	6020	6027	6054	6066	6104	6149	6156	6168
6006	6014	6021	6028	6059	6067	6105	6150	6157	6169
6007	6015	6022	6030	6060	6090	6106	6151	6158	6172
6008	6016	6023	6050	6061	6100	6107	6152	6159	

### FRINGE RURAL POSTCODES

6031	6056	6058	6068	6076	6110	6112	6165	6167	
6055	6057	6065	6069	6109	6111	6164	6166	6170	

Postcodes not listed are deemed to be rural.

\* NOTE: Any changes made to delivery postcodes in this document must be reflected in changes to the delivery postcodes document posted on the AQIS website as it is used by third party software providers.

## **ATTACHMENT 1 – Application for Rural Tailgate Exemptions for Fringe Rural Destinations**

Where the quarantine risks can be acceptably managed, AQIS may permit consignments to be unpacked in fringe rural destinations without being subjected to rural destination tailgate inspections. Importers wishing to pursue this option must apply to AQIS in writing. The application must specify the destination address.

The application must be submitted to the relevant state AQIS contact (see section 1 of this document - AQIS CONTACTS). AQIS will assess the application. If permission is granted, notification will be issued in writing through endorsement of the conditions on the application. The endorsed application will be returned to the importer. The AQIS-endorsed application will need to be presented to AQIS if the entry is randomly selected for audit or if the entry is subject to a quarantine profile.

Approval for unpack at a fringe rural destination is valid only for the address on the AQIS-endorsed application. If there is any change to the unpack destination for which AQIS has previously granted permission, AQIS approval for this new destination must again be applied for and obtained before the goods are moved.

**ATTACHMENT 2 – Accredited Person - Change of Details**

**Commencing / / , my personal details have changed.  
Please adjust your records accordingly.**

Accredited Person's Name: .....

Accreditation Number: .....

Previous Employer: .....

Current Employer: .....

Current Postal Address: .....

..... **Work/Home** [please circle whichever is applicable]

Telephone Number: [.....]..... **Work/Home**

Facsimile Number: [.....]..... **Work/Home**

Email Address: .....

**\*NOTE**

*I AUTHORISE THE AUSTRALIAN QUARANTINE AND INSPECTION SERVICE ("AQIS") TO USE THE PERSONAL INFORMATION PROVIDED ON THIS FORM AND ANY INFORMATION OBTAINED RELATING TO MY ACCREDITATION TO PERFORM ITS QUARANTINE AND OTHER STATUTORY FUNCTIONS, AND TO DISCLOSE SUCH INFORMATION TO STATE AND TERRITORY GOVERNMENTS, COMMONWEALTH AGENCIES AND OTHER THIRD PARTIES, INCLUDING INDUSTRY ASSOCIATIONS AND QUARANTINE APPROVED PLACES, TO THE EXTENT NECESSARY TO ENABLE THOSE PARTIES TO ASSIST AQIS IN THE ADMINISTRATION, MONITORING AND MANAGEMENT OF COMPLIANCE AGREEMENTS AND MY ACCREDITATION, INCLUDING THE PROVISION OF TRAINING, ACCREDITATION AND RE-ACCREDITATION*

Signature: .....

Date: .....

**Upon completion, please return this form by post or facsimile to:**

The National Compliance Agreement Officer  
Industry Partnerships Unit  
AQIS  
GPO Box 858  
CANBERRA ACT 2601

**Fax: 02 6272 5888**

**Email: [Brokeraccred@aqis.gov.au](mailto:Brokeraccred@aqis.gov.au) (BAS)**

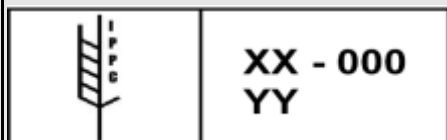
**Email: [lc.ca@aqis.gov.au](mailto:lc.ca@aqis.gov.au) (QAP)**

## ATTACHMENT 3 – ISPM 15 Compliant Timber Packaging and Dunnage

### What does an ISPM 15 compliant stamp or mark look like? What do the symbols in the stamp mean?

Timber packaging and dunnage bearing an ISPM 15 stamp or mark is considered to be ISPM 15 compliant.

Example of an ISPM 15 compliant stamp or mark:



XX represents the ISO 2-letter country code

000 represents the producer number

YY represents the treatment (HT for Heat Treatment and MB for Methyl Bromide fumigation)

An ISPM 15 compliant stamp must include:

- The International Plant Protection Convention (**IPPC**) symbol.
- The ISO two letter country code '**XX**' (e.g. AU for Australia, US for United States, NZ for New Zealand, GB for United Kingdom) followed by a unique number 3 digit 'producer number' assigned by the National Plant Protection Organisation (NPPO) to the company that produces the timber packaging.
- '**YY**' indicates the ISPM 15 approved treatment applied to the timber packaging material or dunnage, where:

**HT** represents heat treatment

**MB** represents methyl bromide fumigation.

The letters '**DB**' may also be added to the abbreviation of the ISPM 15 approved treatment. For example, '**HT DB**'. The DB has no relevance to the treatment applied to the timber.

'DB' indicates that the timber packaging/dunnage has been 'Debarked'. However, this is not recognised by AQIS as a guarantee that **all** of the bark has been removed to meet AQIS's requirements.

The ISPM 15 compliant stamp may include further information as NPPOs, producers and suppliers may choose to include additional information for identification purposes.

Note that France and Spain have different acronyms for ISPM 15; they are known as NIMP 15 and NIMF 15 respectively.

### Where should ISPM 15 marks be located on timber packaging?

ISPM 15 compliant stamps should be clearly visible and appear on at least two opposite sides of the article being certified. The stamps must be permanent and not transferable.

## ATTACHMENT 4 – Amendments

The latest version of the Containerised Cargo Clearance Resources Document can be obtained from the Department of Agriculture, Fisheries and Forestry (DAFF) Website at:

[www.aqis.gov.au/cccreources](http://www.aqis.gov.au/cccreources)

### TABLE OF AMENDMENTS

Date	Chapter/Section	Details
15 July 2008	Page 9 – Section 4.2.1 Methyl Bromide	Deleted the following statement, which is incorrect: “AQIS does not accept fumigation certificates that state that a treatment in excess of 128 g/m <sup>3</sup> of Methyl Bromide has been applied (where temperature compensation was required).”
15 Jan 2008	Section 5 – Delivery postcodes	A total to two postcodes from Queensland (4303 and 4304) have changed status from metropolitan to fringe rural. These are identified in bold in throughout section 5.

Notification of amendments to this document will occur via the CBFCA.