

# ASSESSMENT GUIDE FOR CLASS 19.2 ACCREDITED PERSONS

## Brown Marmorated Stink Bug (BMSB) season 2018-19

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|-----------------|--|
| <b>Number:</b>  | 2018-01 version 4  |
| <b>Date:</b>    | 13 May 2019  |
| <b>To:</b>      | All accredited persons operating under a Class 19.2 Approved Arrangement |
| <b>From:</b>    | Department of Agriculture and Water Resources                            |
| <b>Contact:</b> | AEPsupport@agriculture.gov.au  |

### Implementation

|                        |                  |
|------------------------|------------------|
| <b>Date of effect:</b> | 02 November 2018 |
| <b>Date of expiry:</b> | 15 June 2019     |

### Purpose of this notice

To advise accredited persons operating under the Class 19.2 Automatic Entry Processing for Commodities (AEPCOMM) approved arrangement of the inclusion of BMSB susceptible goods and the assessment of BMSB seasonal measures 2018-2019 under the arrangement. This document is to be used in conjunction with the Class 19.2 AA until the inclusion of BMSB assessment requirements in BICON.

### Background

Heightened biosecurity measures for BMSB have been applied at the Australian border since 2014. Since 2015 seasonal measures applied only to certain goods shipped from the United States (USA). The 2017-18 measures were applied to vehicles and machinery shipped from Italy and then extended to containerised goods from Italy due to high rates of BMSB detected on these goods.

### What has changed

For the 2018-19 BSMB risk season, measures for target goods manufactured in, or shipped as sea cargo from an increased number of target risk countries will apply.

Target risk countries have been expanded, and now include:

- United States of America
- Italy
- Germany
- France
- Russia
- Greece
- Hungary
- Romania
- Georgia

As part of the 2018-19 BMSB season measures, mandatory treatment will apply to target high risk goods, including, in some cases, offshore treatment prior to arrival into Australian territory. The list of tariff groups identified as target high risk goods is available on the [BMSB webpage](#).

The department will also be conducting random verification inspections of goods from other countries of emerging BMSB concern.

To ensure that BMSB treatments conducted offshore are effective and consistent, the department has developed new treatment assurance measures for the 2018-19 season. All overseas treatment providers conducting BMSB treatments in target risk countries will need to be approved by the department.

The department will only accept BMSB treatment certificates from treatment providers that are included on the approved list of offshore treatment providers where goods are shipped from target risk countries. Details of the Offshore BMSB Treatment Providers Scheme and approved offshore treatment providers are available at [www.agriculture.gov.au/bmsb-offshoretreatmentproviders](http://www.agriculture.gov.au/bmsb-offshoretreatmentproviders).

## Document assessment

Profiles have been created that will refer relevant import declarations as 'high risk' and will require document assessment by the department or an AEP COMM accredited person. Additional profiles for post treatment verification or random inspection will apply in addition to document assessment requirements and standard AEP COMM verification.

For more information about the AEP COMM import assessment process, refer to [Attachment 1](#).

## Treatments

There are three treatment options for goods from target risk BMSB countries:

- heat treatment
- methyl bromide fumigation, or
- sulfuryl fluoride fumigation.

Approved BMSB treatment rates can be found in [Attachment 3](#).

## Treatment certificate validation process

If goods are being treated in a target risk country, an [approved treatment provider](#) must be used.

Treatment providers that are not listed under the scheme may be used if the goods have been treated in a non-target risk country.

Treatments conducted by an unregistered<sup>1</sup> offshore treatment provider are to be assessed to determine if they meet the [treatment certificate standards](#) and the [Minimum documentary and import declaration requirements policy](#).

- If the certificate is valid and meets all requirements, the goods will be released and no further BMSB onshore measures will be required, other than a possible random verification inspection.
- If the certificate is not valid, the goods must be assessed as being untreated and must undergo onshore treatment (if permitted), or alternatively be exported or disposed of in an approved manner.

**Note:** All fumigation treatments carried out on BMSB high risk goods must contain the minimum end point concentration on the treatment certificate. This is irrespective of the fumigation rate, for example where goods have been fumigated at 48gm<sup>3</sup> 24hr at 21°C which is above the standard BMSB 16gm<sup>3</sup> 12hr at 15°C, the end point concentration is still required to be stated on the certificate and must be above the minimum concentration outlined in Attachment 3. The minimum end point concentration is only specific to BMSB treatment, if the goods have been treated for other Biosecurity risks such as timber/wood, the [AFAS Methyl Bromide Fumigation Standard](#) and required retention rates apply.

## AA Classes

Methyl bromide fumigation performed onshore for BMSB target risk goods must be performed within the container at a class 4.6 AA site or at a wharf approved for fumigation. All other onshore treatments are not eligible through AEP COMM lodgement and require assessment through COLS.

## Exemptions

Refer to the [Preparing to import during the BMSB season](#) page for the current exemption circumstances. Any requests for exemption that do not meet this criteria must be escalated to [airandseacargo@agriculture.gov.au](mailto:airandseacargo@agriculture.gov.au) for consideration. For the assessment and clearance of target high risk goods through AEP COMM the only exemptions approved by the department include goods shipped on board prior to 1 September 2018, consignments with supporting transhipped or sealing declarations and machinery manufactured after 1 December 2018.

### Shipped on board prior to 1 September 2018

Where the goods were shipped on board prior to 1 September 2018, evidence must be provided on the bill of lading (BOL) and be specific to the date the goods were shipped on board.

Where the BOL does not state the shipped on board date and the goods are containerised, a sealing declaration may be presented from the freight forwarder/shipping company to confirm the goods were sealed and shipped prior to 1 September 2018. Container tracking information may be used as a supplementary means of demonstrating shipped on board date for BMSB purposes only.

### Shipped on board from 1 May 2019

Where the goods were shipped on board from 1 May - 31 August 2019, evidence must be provided on the bill of lading (BOL) and be specific to the date the goods were shipped on board. BMSB profiles will remain active outside of the season to accommodate goods that are still in transit. Please refer to the relevant flow diagrams in the attachment section of the document to determine the applicable assessment outcome.

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<sup>1</sup> An unregistered treatment provider is a provider who has not registered for the [Offshore BMSB Treatment Providers Scheme](#).

## Declaration templates

In some instances, where the goods have been transhipped or the container was sealed prior to 1 September 2018, additional documentation will be required as evidence that the goods are not subject to BMSB measures, for example:

Target high risk goods shipped from a non-target risk country, that were transhipped/transited through a target risk country may be subject to BMSB measures if:

- They were shipped as break bulk, open top or a flat rack container; or
- They were shipped in an unsealed container or the seal was broken in the target risk country; or
- The goods spent 120 hours or more in a target risk country.

The importer may provide documentation as evidence that the container remained sealed during transshipment/transit, and that the goods spent less than 120 hours in the target risk country.

Declaration templates are available on the [BMSB webpage](#).

Documentation requirements as set out in section 1 of the [Minimum documentary and import declaration requirements policy](#) must be met.

The declaration must be completed by the freight forwarder/shipping company at the port of origin. An importer or broker cannot make this declaration.

## Manufactured after 1 December 2018

Certain high risk goods under target tariff chapters of 82, 84, 85, 86, 87, 88 and 89 will not be subject to BMSB measures if:

- The goods are manufactured on, or after 1 December 2018; and
- They are classed as new machinery, vessels, vehicles and/or new complex parts and equipment; and
- Evidence is able to be provided that the goods are manufactured on or after 1 December 2018 (Evidence can be in various forms such as a manufacturer's declaration, commercial invoice);
- A declaration is provided stating the goods are new, unused and not field tested; and
- The goods can be verified that they have been manufactured on or after 1 December 2018 (Evidence can be supported by labelling on the goods e.g. VIN number).

## Attachment 1: AEPCOMM Import Assessment Process

### High risk goods shipped from a target risk country

**Summary:**

- High risk goods that have been treated in a target risk country must be treated by a BMSB approved treatment provider and the BMSB AEI entered in the import declaration.
- High risk goods manufactured or shipped from a target risk country, that do not have an approved AEI must be directed for onshore fumigation (FCL/X consignments only).

**Note:**

- Offshore treatment certificates must meet BMSB treatment requirements and *the [Minimum documentary and import declaration requirements policy](#)*.
- All other referrals of biosecurity or imported food concern must be assessed in accordance with the Class 19.2 AA or referred to the department for assessment.

| # | Scenario  | Outcome   |
|---|---|---|
|   | If you are lodging an entry that has a BMSB risk and...   | Then ...  |
| 1 | <p>The goods meet the below criteria and are not subject to BMSB measures:</p> <ul style="list-style-type: none"> <li>• Shipped on board prior to 1st September 2018; or</li> <li>• Shipped on board after 30 April 2019; or</li> <li>• Are supported by a valid 120hr tranship/transit or sealing declaration; or</li> <li>• Tariff chapter 82, 84, 85, 86, 87, 88 89 certified as new machinery manufactured after 1<sup>st</sup> December 2018.</li> </ul> | <ol style="list-style-type: none"> <li>1. Confirm the goods meet the shipped on board or date of manufacture exemption requirements and required documentation listed under <a href="#">Exemptions</a>. All other exemptions are not eligible for clearance under AEPCOMM and must be referred to the department for assessment. BMSB measures are not applicable.</li> <li>2. If there are other biosecurity risks, assess the commodity in accordance with Class 19.2 AA and BICON or submit documentation through COLS for assessment.</li> <li>3. If there are no other biosecurity risks, the goods are eligible for release through AEPCOMM. Refer to <a href="#">Attachment 2, Flow diagram 1 – BMSB target high risk goods</a></li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> <li>• the goods are imported as LCL cargo.</li> </ul> |
| 2 | <p>You are in possession of a valid BMSB treatment certificate and the provider is registered and approved on the <a href="#">Offshore BMSB Treatment Providers Scheme</a></p>  | <ol style="list-style-type: none"> <li>1. The AEI number <b>must</b> be entered in the import declaration against the relevant line/s. The BMSB risk has been managed.</li> <li>2. If there are other biosecurity risks, assess the commodity in accordance with Class 19.2 AA and BICON or submit documentation through COLS for assessment.</li> <li>3. If there are no other biosecurity risks, no action is required unless selected for verification.</li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• The consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> </ul>   |

| # | Scenario   | Outcome  |
|---|--|--|
|   | If you are lodging an entry that has a BMSB risk and...  | Then ...   |
| 3 | You are <b>not</b> in possession of a valid BMSB treatment certificate or the provider is <b>not</b> listed on the <a href="#">Offshore BMSB Treatment Providers Scheme</a> <b>AND</b> the goods are FCL (6-hard sided container)              | <p>Mandatory <b>onshore</b> treatment is required</p> <ol style="list-style-type: none"> <li>1. Check the tariff code against the Class 19.2 AA to determine the relevant AEPCOMM group.</li> <li>2. Refer to flow charts in <a href="#">Attachment 2</a> for associated AEPCOMM assessment pathways.</li> <li>3. Assess both the commodity and BMSB risk to determine the appropriate AEPCOMM outcome. If multiple outcomes apply within a single AEPCOMM group the highest intervention level must be entered for <b>all</b> lines.</li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> <li>• onshore treatment other than fumigation is required.</li> <li>• multiple onshore outcomes are required within a single AEPCOMM commodity group</li> </ul> |
| 4 | You are <b>not</b> in possession of a valid BMSB treatment certificate or the provider is <b>not</b> listed on the <a href="#">Offshore BMSB Treatment Providers Scheme</a> <b>AND</b> the goods are FCL (open top or flat rack) or break bulk | <p>Mandatory <b>offshore</b> fumigation is required.</p> <p>Consignment is not eligible for AEPCOMM. Documentation must be submitted through COLS to nominate export or disposal.</p>  |
| 5 | You are <b>not</b> in possession of a valid BMSB treatment certificate or the provider is <b>not</b> listed on the <a href="#">Offshore BMSB Treatment Providers Scheme</a> <b>AND</b> the goods are LCL                                       | <p>Consignment is not eligible for AEPCOMM. Documentation must be submitted through COLS for assessment</p>  |

### High risk goods manufactured in a target risk country but shipped from a non-target risk country

#### Summary

- High risk goods that have been manufactured in a target risk country, but treated in a non-target risk country can be treated by either a BMSB approved or any other department approved treatment provider.
- High risk goods that have been manufactured in a target risk country, treated in a target risk country but shipped from a non-target risk country must be treated by a registered and approved BMSB treatment provider.

#### Note:

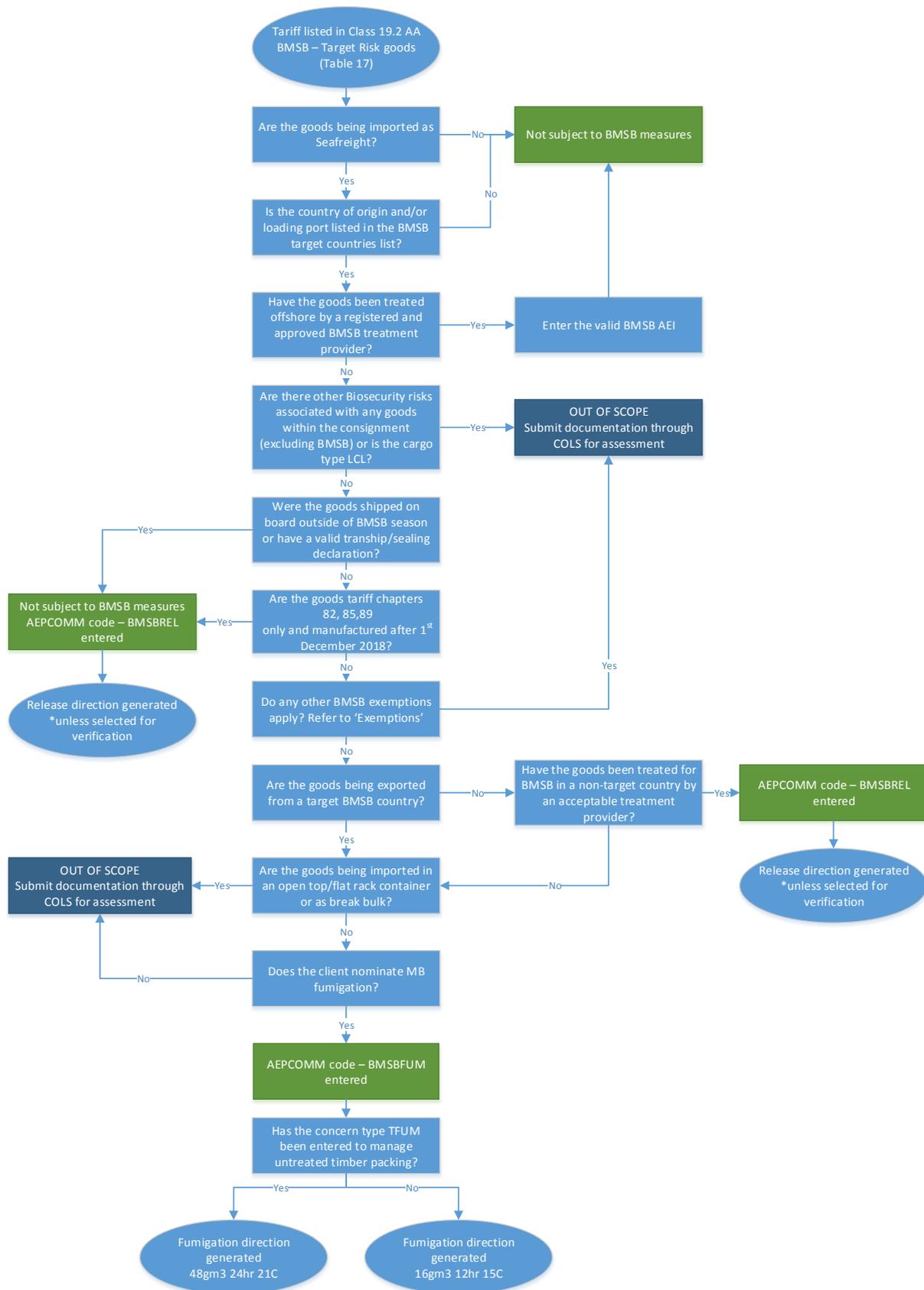
- Offshore treatment certificates must meet BMSB treatment requirements outlined in [Attachment 3](#), have the AEI entered in the import declaration and meet the [Minimum documentary and import declaration requirements policy](#).
- All other referrals of biosecurity or imported food concern must be assessed in accordance with the Class 19.2 AA, or submitted to the department for assessment

| # | Scenario  | Outcome   |
|---|---|---|
|   | If you are lodging an entry that has a BMSB risk and...   | Then ...  |
| 1 | <p>The goods meet the below criteria and are not subject to BMSB measures:</p> <ul style="list-style-type: none"> <li>• Shipped on board prior to 1st September 2018; or</li> <li>• Shipped on board after 30 April 2019; or</li> <li>• Are supported by a valid 120hr tranship/transit or sealing declaration; or</li> <li>• Tariff chapter , 82, 84, 85, 86, 87, 88 89 certified as new machinery manufactured after 1<sup>st</sup> December 2018.</li> </ul> | <ol style="list-style-type: none"> <li>1. Confirm the goods meet the shipped on board or date of manufacture exemption requirements listed under <a href="#">Exemptions</a>. All other exemptions are not eligible for clearance under AEPCOMM and must be referred to the department for assessment.</li> <li>2. If you have supporting documentation to confirm the exemption, BMSB measures are not applicable.</li> <li>3. If there are other biosecurity risks, assess the commodity in accordance with Class 19.2 AA and BICON or submit documentation through COLS for assessment.</li> <li>4. If there are no other biosecurity risks, the goods are eligible for release through AEPCOMM. Refer to <a href="#">Attachment 2, Flow diagram 1 – BMSB target high risk goods</a></li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> <li>• the goods are imported as LCL cargo.</li> </ul> |
| 2 | <p>You are in possession of a valid BMSB treatment certificate and the provider is registered and approved on the <a href="#">Offshore BMSB Treatment Providers Scheme</a>)</p>   | <ol style="list-style-type: none"> <li>1. The AEI number <b>must</b> be entered in the import declaration against the relevant line/s. The BMSB risk has been managed.</li> <li>2. If there are other biosecurity risks, assess the commodity in accordance with Class 19.2 AA and BICON or submit documentation through COLS for assessment.</li> <li>3. If there are no other biosecurity risks, no action is required unless selected for verification.</li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> </ul>   |
| 3 | <p>You are in possession of a valid BMSB treatment certificate <b>AND</b> the treatment was performed in a non target risk country.</p>   | <ol style="list-style-type: none"> <li>1. Verify the treatment certificate in accordance with the requirements outlined on the <a href="#">BMSB webpage</a>.</li> <li>2. If the treatment has been performed by an AFAS provider the AEI must be entered in the import declaration against the relevant line/s. The BMSB risk has been managed.</li> <li>3. If there are other biosecurity risks, assess the commodity in accordance with Class 19.2 AA and BICON or submit documentation through COLS for assessment.</li> <li>4. If there are no other biosecurity risks, the goods are eligible for release through AEPCOMM. Refer to <a href="#">Attachment 2, Flow diagram 1 – BMSB target high risk goods</a></li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> </ul>  |

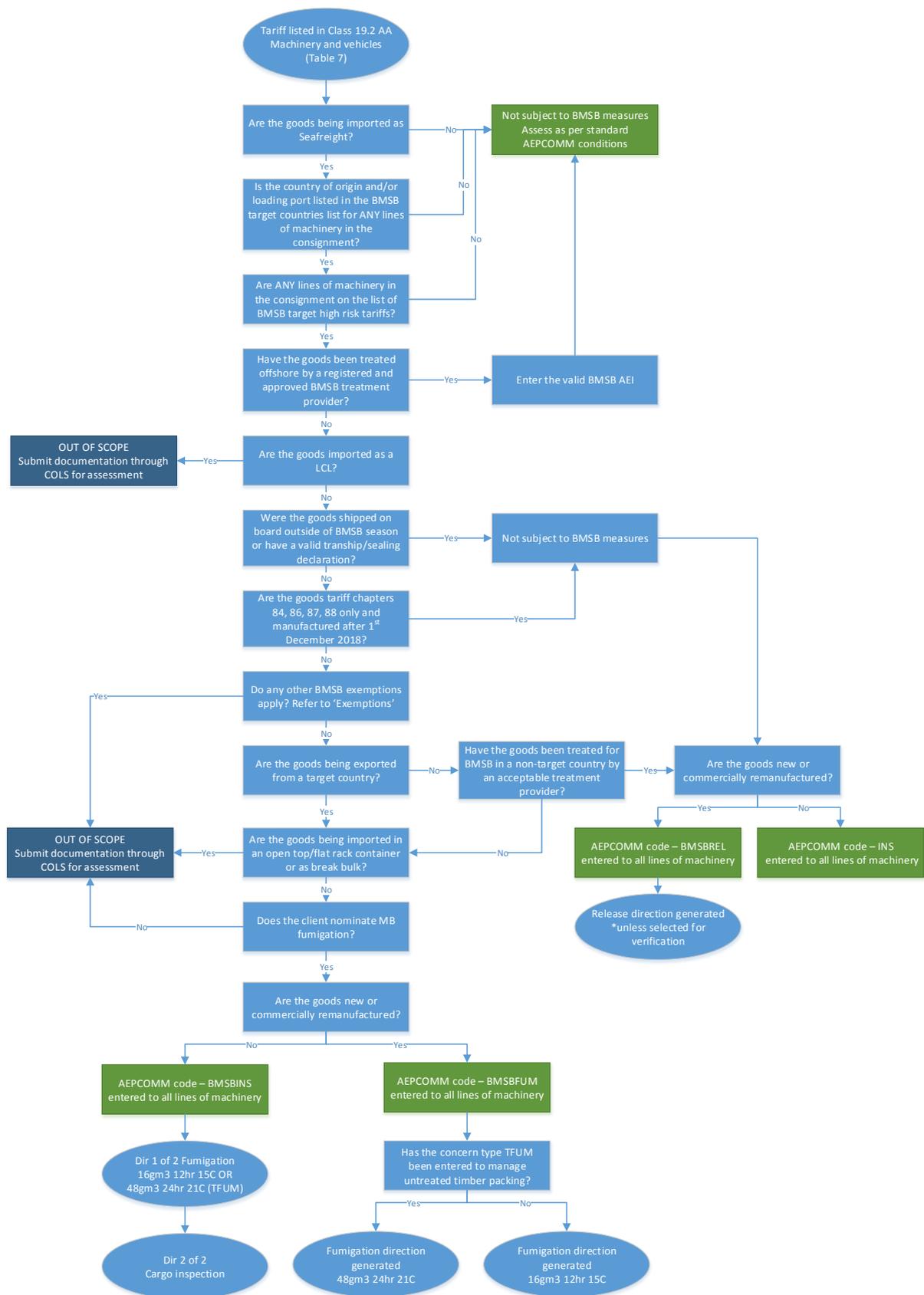
| # | Scenario  | Outcome   |
|---|---|---|
|   | If you are lodging an entry that has a BMSB risk and...   | Then ...  |
| 4 | You are <b>not</b> in possession of a valid BMSB treatment certificate <b>AND</b> the goods are FCL (6-hard sided container)              | <p>Mandatory <b>onshore</b> treatment is required</p> <ol style="list-style-type: none"> <li>1. Check the tariff code against the Class 19.2 AA to determine the relevant AEPCOMM group.</li> <li>2. Refer to flow charts in <a href="#">Attachment 2</a> for associated AEPCOMM assessment pathways.</li> <li>3. Assess both the commodity and BMSB risk to determine the appropriate AEPCOMM outcome. If multiple outcomes apply within a single AEPCOMM group the highest intervention level must be entered for all lines.</li> </ol> <p>The consignment is not eligible for processing via AEPCOMM in the following circumstances:</p> <ul style="list-style-type: none"> <li>• the consignment contains any goods of biosecurity risk other than those outlined in Class 19.2.</li> <li>• onshore treatment other than fumigation is required.</li> <li>• multiple onshore outcomes are required within a single AEPCOMM commodity group</li> </ul> |
| 5 | You are <b>not</b> in possession of a valid BMSB treatment certificate <b>AND</b> the goods are FCL (open top or flat rack) or break bulk | <p>Mandatory <b>offshore</b> fumigation is required.</p> <p>Consignment is not eligible for AEPCOMM. Documentation must be submitted through COLS to nominate export or disposal.</p>   |
| 6 | You are <b>not</b> in possession of a valid BMSB treatment certificate <b>AND</b> the goods are LCL                                       | <p>Consignment is not eligible for AEPCOMM. Documentation must be submitted through COLS for assessment</p>   |

## Attachment 2: AEPCOMM flow diagrams

### Flow diagram 1 BMSB target high risk goods

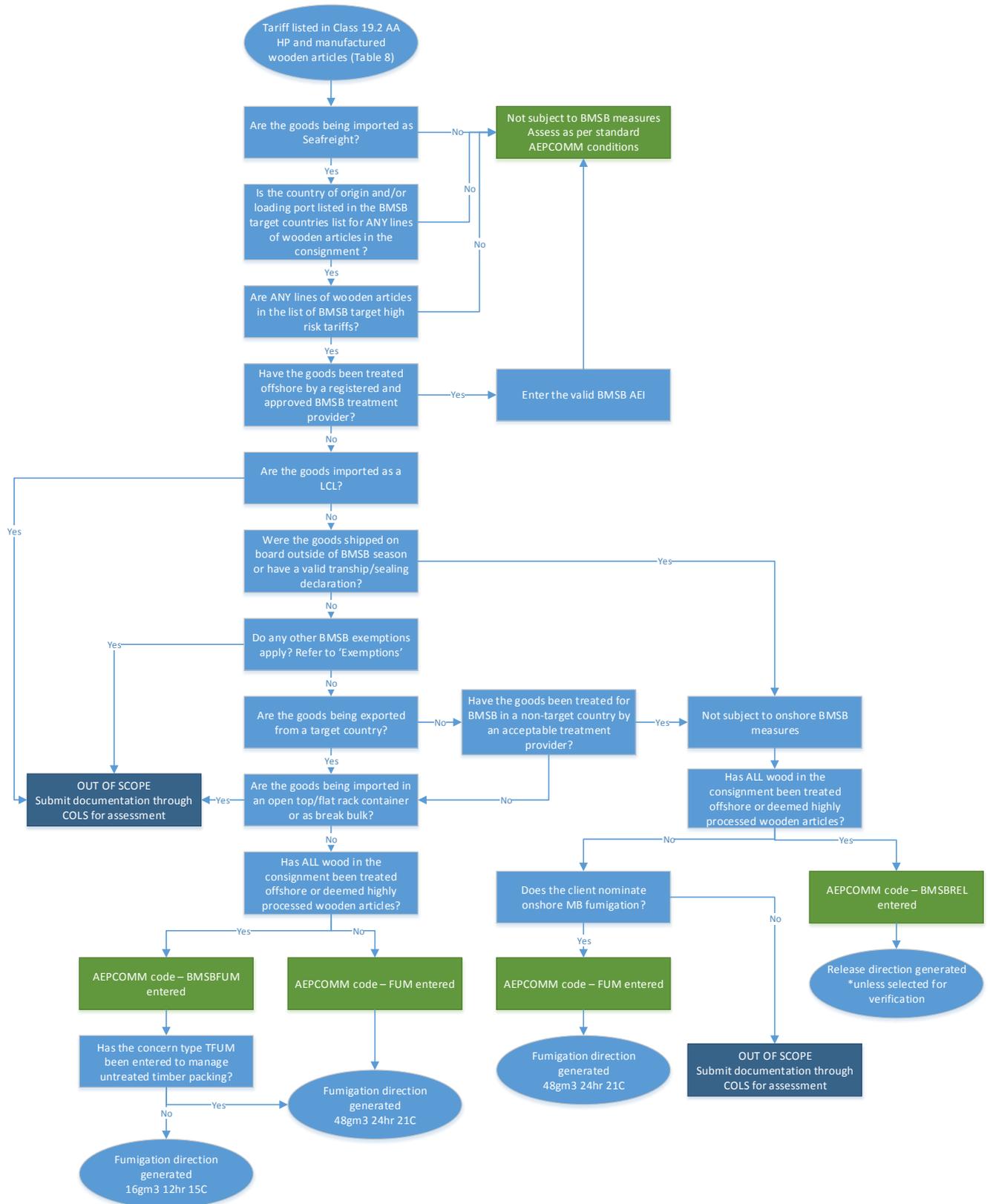


## Flow diagram 2 New and used vehicles, aircrafts, machinery and/or parts



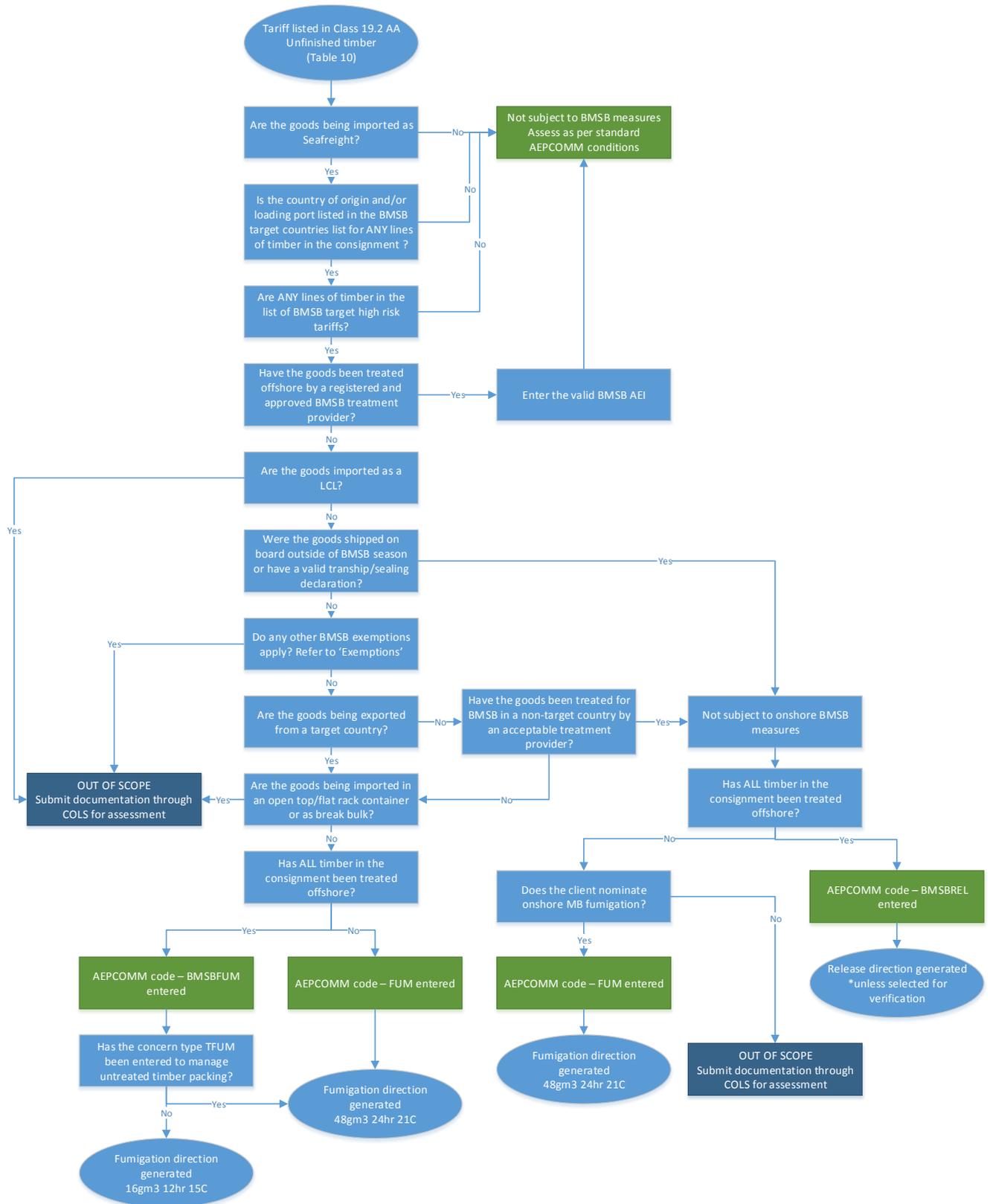
**Note:** All lines within the new and used machinery AEPCOMM group must have the same outcome code applied. Where a consignment contains multiple outcomes, the highest intervention must be entered, alternatively submit all documentation through COLS for assessment.

**Flow diagram 3 Highly processed and manufactured wooden articles**



**Note:** All lines within the highly processed and manufactured wooden articles AEPCOMM group must have the same outcome code applied. Where a consignment contains multiple outcomes, the highest intervention must be entered, alternatively submit all documentation through COLS for assessment.

**Flow diagram 4 Unfinished timber**



**Note:** All lines within the highly processed and manufactured wooden articles AEP COMM group must have the same outcome code applied. Where a consignment contains multiple outcome, the highest intervention must be entered, alternatively submit all documentation through COLS for assessment.

## Attachment 3: Approved BMSB treatment rates

### Heat

At 50°C or higher for at least 20 minutes. Note: the minimum temperature of the coldest part of the treated goods should reach at least 50 °C for at least 20 minutes.

### Methyl Bromide

A dose of 16 g/m<sup>3</sup> or above, at 15°C or above, for 12 hours or longer, with a minimum end point concentration of 8 g/m<sup>3</sup>. Note: this minimum temperature is 5°C higher than the sulfuryl fluoride conditions.

### Sulfuryl Fluoride

There are two sets of rates for sulfuryl fluoride treatments.

Treatment providers not using an approved third party program\*:

- A dose of 24 g/m<sup>3</sup> or above, at 10°C or above, for 12 hours or longer, with a minimum end point concentration of 12 g/m<sup>3</sup>.

or

- A dose of 16 g/m<sup>3</sup> or above, at 10°C or above, for 24 hours or longer, with a minimum end point concentration of 8 g/m<sup>3</sup>.

Treatment providers using an approved third party program\*:

- Achieve a CT of 200 g-h/m<sup>3</sup> or more, while conducting the treatment at 10°C or above, for 12 hours or longer, with a minimum end point concentration of 12 g/m<sup>3</sup>.

Or

- Achieve a CT of 200 g-h/m<sup>3</sup> or more, while conducting the treatment at 10°C or above, for 24 hours or longer, with a minimum end point concentration of 8 g/m<sup>3</sup>.

\*The approved third party programs are:

- Douglas Products Fumiguide
- Ensystem II, Inc Fumicalc

**Note:** All fumigation treatments carried out on BMSB high risk goods must contain the minimum end point concentration on the treatment certificate. This is irrespective of the fumigation rate, for example where goods have been fumigated at 48g/m<sup>3</sup> 24hr at 21°C which is above the standard BMSB 16g/m<sup>3</sup> 12hr at 15°C, the end point concentration is still required to be stated on the certificate and must be above the minimum concentration outlined above. The minimum end point concentration is only specific to BMSB treatment, if the goods have been treated for other Biosecurity risks such as timber/wood, the [AFAS Methyl Bromide Fumigation Standard](#) and required retention rates apply.

Minimum treatment and certificate requirements are available at

<http://www.agriculture.gov.au/import/arrival/treatments/treatments-fumigants#heat-treatment>