Australian Government
Department of Agriculture and Water Resources

Attachment A

Brown Marmorated Stink Bug (BMSB) 2017-18 Season Mandatory Measures

The Department of Agriculture and Water Resources has developed the following mandatory measures to manage the seasonal risk of BMSB infestations in sea cargo shipped from the United States and Italy.

Season dates

The requirements are intended apply to target goods shipped from the United States and Italy between 1 September 2017 and 1 April 2018 inclusive.

Affected ports

The mandatory measures apply to target cargo shipped from *all* ports in the United States, as well as any European ports which load cargo manufactured or stored in Italy after the commencement of the season.

Goods

As per last season, new and used vehicles, vessels and high risk machinery and parts are the target cargo for the mandatory measures. See Table 1 below for the list of affected tariffs.

Mandatory measures

- From **1 September 2017** all **used** goods in the target tariffs must be cleaned and then treated for potential BMSB infestation immediately prior to shipping to Australia on or before **30 April 2018**. This applies to break bulk and FCL/FCX containerised goods.
- All **new** goods in the target tariffs manufactured and/or stored between **1 September 2017** and **1 December 2017** and then shipped as break bulk or FCL/FCX on or before 30 April 2018, must also undergo offshore treatment unless subject to alternative safeguarding arrangements approved by the Department of Agriculture and Water Resources.
- All **new** goods in the target tariff groups **manufactured after 1 December 2017** and shipped as break bulk or FCL/FCX on or before 30 April 2018 will require a consignment specific manufacturers' 'new, unused and not field tested' (NUFT) declaration which also includes the date and place of manufacture.

Effective Treatments

The recommended treatments for BMSB remain unchanged from the previous season and are as follows:

- **Sulfuryl fluoride** – at least 48g/m^3 for 6 hours or longer or at least 16g/m^3 for 12 hours or longer both with an end point reading of 50 per cent or more of the initial concentration and conducted at a temperature of 10 °C or higher (please note this temperature is 5 °C lower than the methyl bromide conditions below).
- **Methyl bromide** – at least 16g/m^3 for 12 hours or longer with an end point reading of 50 per cent or more of the initial concentration and conducted at a temperature of 15 °C or higher (please note this temperature is 5 °C higher than the sulfuryl fluoride conditions above).

- **Heat** – 50 °C or greater for at least 20 minutes. The minimum temperature of the coldest part of the treated good should reach at least 50 °C for at least 20 minutes.

Treatment window before loading

- Break bulk goods treated **before 1 December 2017** have a 96 hour treatment window.
- Break bulk goods treated **after 1 December 2017** are unlikely to become re-infested, so they are not subject to a treatment window.
- Containerised goods sealed in the container immediately after treatment are not subject to a treatment window.

Additional verification

In addition to the above, additional verification activity targeting BMSB beyond the current standard verification activity, will be conducted throughout the BMSB season for specific goods from United States and Italy, as well as other emerging BMSB countries. DAWR will publish further details of proposed BMSB verification activities on its website shortly.

Alternative arrangements—safeguarding

Safeguarding is a detailed pest risk management plan/system that can be implemented by industry offshore in consultation with the department. Safeguarding arrangements are used as an alternative to the mandatory pre-shipment requirements, or other regulatory interventions on the goods on arrival in Australia. A list of safeguarding arrangements with the department will be made available online.

Charging

All charges for the department's services in documentary processing, risk assessments and inspections will be directed to the owner/importer of the goods, using the existing entry management processing for all imported goods.

Reporting

If you see something that could be a Brown Marmorated Stink Bug, please report it to the **See, Secure, Report Hotline** on 1800 798 636

Table 1 - Target tariffs subject to mandatory measures for the 2017-18 season

Chapter	Tariff	Description of heading	Exclusion from the tariff group
84	8426	Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane:	• **Containerised** goods without an enclosed cabin
	8427	Fork-lift trucks; other works trucks fitted with lifting or handling equipment:	• 84271000—electric forklifts • **Containerised** goods without an enclosed cabin
	8428.90.00	Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics): other machinery	• **Containerised** goods without an enclosed cabin
	8429	Bulldozers, graders, road rollers, tampers etc.	• Nil
	8430	Other moving, grading, levelling, excavating equipment	• 8430.49.00 rock boring machines, **containerised only**.
	8431	Parts for 8425-8430	• All 8431, **containerised only**.
	8432	Ploughs and agricultural soil prep machinery	• 8432.90.00—parts, **containerised only.**
	8433	Harvesting, threshing or agricultural machinery, not food processing.	• 8433.1—mowers for lawns, parks or sports grounds • 8433.20.00—**Containerised** goods without an enclosed cabin. • 8433.60.00—machines for cleaning, sorting or grading eggs, fruit, or other agricultural produce • 8433.90—parts, **containerised only**.
	8436.80	Other machinery	• Nil

	8479.10.00	Machinery for public works, building or the like	• Nil
86	8604	Railway or tramway maintenance or service vehicles, whether or not self-propelled (for example, workshops, cranes, ballast tampers, trackliners, testing coaches and track inspection vehicles)	• Nil
87	8701	Tractors, not work trucks	• 8701.10.00— pedestrian controlled tractors
	8702	Buses, minibuses, coaches	• Nil
	8703	Motor cars and other motor vehicles, < 10 passengers	• 8703.10.00— vehicles specially designed for travelling on snow; golf cars and similar vehicles • 8703.21.20— other vehicles, usually small all-terrain vehicles
	8704	Motor vehicles for the transport of goods	• Nil
	8705	Special purpose motor vehicles, non-passenger	• Nil
	8707	Bodies for motor vehicles, all types	• Nil
	8716	Trailers and semi-trailers, other vehicles, no engine	• 8716.80.00—golf buggies, other vehicles • 8716.90.00—parts, **containerised only**.
89	all headings	SHIPS, BOATS AND FLOATING STRUCTURES	**Containerised** jet skis, kayaks, personal sit/stand on watercraft, paddleboard, canoes, bare shells/hulls, buoys, floats, or deflated inflatable boats (not pontoons).