



Australian Government
**Department of Agriculture,
Fisheries and Forestry**

Industry Information Session

Brown Marmorated Stink Bug (BMSB)
Seasonal measures

August 2024

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Agenda

- Acknowledgement of country
- Review of the 2023-22 BMSB season
 - Common issues identified
- Measures for the upcoming BMSB season
 - Target goods, countries, dates
 - Containerised vs break bulk
 - NUFT and 120 hours
 - BMSB onshore treatments
 - BMSB offshore treatment
 - Vessels
- Questions



Brown Marmorated Stink Bug

- Ranked 9 on Australia's National Priority Plant Pests list
- Potential to severely impact Australian and New Zealand agricultural industries
- BMSB is known to feed on around 300 different plant species
- Juveniles and adults feeds on, and severely damage fruit and vegetable crops



2023-24 BMSB Season - Review

		20-21 Season Until 09 June 2021	21-22 Season Until 03 June 2022	22-23 Season Until 30 May 2023	23-24 Season Until 29 May 2024
Detection Point	Condition	Number of detections			
Biosecurity	Alive	17	12	24	21
Intervention Point	Dead	187	134	138	142
Post Biosecurity	Alive	15	6	10	8
	Dead	13	6	7	6
Total Detections		232	158	179	177

- **Intervention**

- BMSB Profiled consignments:
 - ❖ 96,275 entries referred for BMSB
 - ❖ 7,358 Inspections
 - ❖ Whitelisted 65,988 consignments that were treated offshore
- The department directed 76 consignments for export due to arriving non-compliant to import conditions regarding mandatory offshore treatment requirements

Offshore treatment providers

- 228 registered across 25 countries

2023-24 BMSB Season – common issues encountered

- Not treating BB, OT, FR prior to loading – exported on arrival in Australia
 - If transshipping, please treat in that port of call
 - Onshore treatment will not be permitted
 - Treat if near the cusp of season start
- Exceeding 120 hour post treatment window
- Mixing untreated target high risk goods with non target risk goods
 - Removal of lines will not be permitted
- BMSB NUFT
 - Only applies to certain tariffs – do not mix tariffs
 - Applies to start date not end date
 - Refers to current BMSB risk season

2024-25 BMSB Seasonal Measures




- China and the Republic of Korea have been added for heightened vessel surveillance only
- Measures apply to goods shipped between **1 September and 30 April** (inclusive of the current risk season) as sea cargo. Any target high risk or target risk goods manufactured in, or shipped from a target risk country are subject to the BMSB seasonal measures
 - Target high risk goods – mandatory treatment
 - Target risk goods – subject to random inspection
- Any vessel that berths at, loads or tranships goods from these countries are also subject to heightened vessel surveillance
- Emerging risk countries - UK and China only



Target risk countries

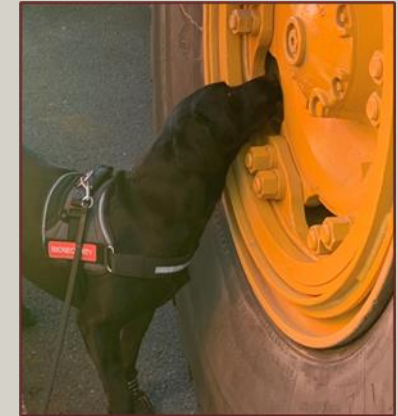
- | | | | | | |
|---|--|---|--|--|--|
|  USA |  Belgium |  Germany |  Luxembourg |  Romania |  Turkey |
|  Canada |  Bosnia and Herzegovina |  Greece |  Moldova, Republic of |  Russia |  Ukraine |
|  Albania |  Bulgaria |  Hungary |  Montenegro |  Serbia |  Uzbekistan |
|  Andorra |  Croatia |  Italy |  Netherlands |  Slovakia | |
|  Armenia |  Czechia |  Kazakhstan |  North Macedonia |  Slovenia | |
|  Austria |  France |  Kosovo |  Poland |  Spain | |
|  Azerbaijan |  Georgia |  Liechtenstein |  Portugal |  Switzerland | |

Heightened vessel surveillance only

- | | | |
|---|---|---|
|  Japan |  China |  Republic of Korea |
|---|---|---|

2023-24 measures continued

- Three approved BMSB treatments:
 - Methyl Bromide
 - Sulfuryl Fluoride
 - Heat Treatment
- All target high risk and target risk goods will be subject to random verification inspections
 - Includes post treatment verifications
 - Includes random inspections of risk goods
 - Inspections of goods from emerging risk countries
- All random onshore verification inspections must be conducted in a metropolitan location.



Containerised vs Break Bulk

Containerised:

- Refers to 6 hard sided containers - general purpose/dry box
- Refrigerated containers (operating or non-operating) fall into this category and are subject to the measures
- Has the option for onshore treatment
- Must be sealed within 120 hours of treatment completing (if treated prior to 1 December)
- Hard top open tops (detachable steel roof) are deemed to be 6 hard sided container



Break bulk (includes flat rack and open top containers)

- All target high risk goods shipped as break bulk must be treated offshore
- No allowances will be made for untreated break bulk and goods will be directed for export
- Must be shipped on board within 120 hours of the completion of treatment (if treated prior to 1 December)
- FCL containers that have been modified, such as those used to house in-built power generators, portable workshops etc; are break bulk



120 hour window – Post Treatment and Transshipping

- Goods treated in a target risk country are subject to the 120 hour post treatment window when treated prior to 1 December
 - Containerised goods must be sealed in the container
 - Break bulk goods (incl FR and OT) must be shipped on board the vessel
- If break bulk has been shipped outside the 120 hour window (but less than 48 hours over), and evidence can be provided, the in-transit policy may be enacted.
- The 120 hours does NOT apply to:
 - Goods treated in non-target risk countries
 - Good treated after 1 December
- Breakbulk goods that tranship in a target risk country prior to 1 December, are subject to the 120 hour window. Does not apply to sealed containers.



New, Unused and Not Field Tested (NUFT)

- From 1 December, certain tariffs that can meet all the BMSB NUFT criteria will not be subject to mandatory treatment.
 - Manufacture must have started on or after 1 December of the current BMSB risk season; and
 - classed as new machinery, vehicles, vessels/new complex parts and equipment, and are classified under the following tariff chapters only: **82, 84, 85, 86, 87, 88 and 89**; and
 - Accompanied by a BMSB NUFT manufacturer's declaration (that meets minimum documentary and import declaration requirements policy)
- If NUFT criteria is not met, the goods may be directed for export or onshore treatment (containerised only)
- NUFT declaration **MUST** state the manufacture start date
- Refurbishments are not deemed to be new and unused

BMSB Onshore Treatment

- Three approved arrangement (AA) classes support onshore treatment providers to manage BMSB:
 - 12.1 - Methyl Bromide fumigation,
 - 12.2 - Sulfuryl Fluoride fumigation and
 - 12.3 - Heat treatment
- Class 4.7 AA site
 - Class 4.7 allows a container unpack within a secure environment to enable effective treatment of the goods.
 - Requests must be sent by the treatment provider to the Onshore treatments team via email (treatments@aff.gov.au).
- To reduce delays at the border, the department recommends that industry treat offshore or pack containers to allow effective onshore treatment.
- If onshore treatment is a preference, please refer to the BSMB consignment suitability factsheet: <https://www.agriculture.gov.au/biosecurity-trade/import/before/brown-marmorated-stink-bugs/offshore-bmsb-treatment-providers-scheme/treatment-guidance>

Offshore BMSB Treatment Providers Scheme

- The Scheme continues for the 2023-24 BMSB season
- All treatment providers in target risk countries that intend to conduct BMSB treatments must register on the scheme
- Treatment providers in non-target risk countries that intend to conduct BMSB treatments are encouraged to register on the scheme
- Treatment providers must re-register for the 2023-24 season
- All applicants must demonstrate their ability to meet all requirements of the scheme and the treatment types they wish to conduct
- Registration allows BMSB treatments to be conducted for both Australia and New Zealand



Offshore BMSB Treatment Providers Scheme cont



- Approved treatment providers will be listed on Offshore BMSB Treatment Providers scheme webpage: <https://www.agriculture.gov.au/biosecurity-trade/import/before/brown-marmorated-stink-bugs/offshore-bmsb-treatment-providers-scheme/approved-list>
- Publication of approved treatment providers will occur frequently in the lead up to 1 September
- Importers/Exporters use this list to check for most up-to-date details of offshore treatment providers registered onto the scheme

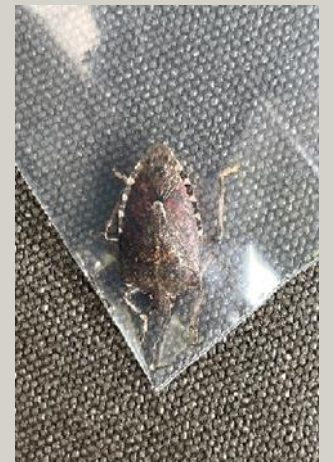
Vessels

- Heightened vessel surveillance for all roll-on/roll-off (ro-ro) vessels will be applied through pre-arrival reporting
- Vessel operators will be required to conduct self-inspections and report any detections of BMSB and other exotic insects
- All ro-ro vessels that berth at, load or tranship from the target risk countries, will be required to undergo a mandatory seasonal pest inspection on arrival in Australia
- The Vessel Seasonal Pest Scheme (VSPS) has been discontinued for the upcoming season.



Summary

- The main measures remain unchanged.
 - China and the Republic of Korea have been added for heightened vessel surveillance
- All break bulk, flat racks and open tops (including in-gauge) MUST be treated offshore prior to arrival into Australia
 - If goods have been shipped untreated and are transshipping, have them treated in the transshipment port to prevent export
 - If you become aware of untreated break bulk prior to arrival advise the department at spp@aff.gov.au
- Tariff 39, 94 & 95 are subject to random inspection for emerging risk countries only



Industry's role in biosecurity

- See. Secure. Report.
- Working with offshore suppliers to manage not just BMSB risk, but all pest risks
- Recommend watching webinar: Managing the risk of a serious hitchhiker pest
 - <https://www.agriculture.gov.au/biosecurity/australia/public-awareness/webinar-series>





Stay updated on the BMSB seasonal measures by visiting the following webpages

www.agriculture.gov.au/bmsb

Subscribe to our Import Industry Advice Notices to get updates on changes to import requirements, including updates on Brown marmorated stink bug seasonal measures:

<https://subscribe.agriculture.gov.au/subscribe>



Any questions relating to:

- policy for hitchhiker pests can be emailed to: spp@aff.gov.au
- safeguarding can be emailed to: safeguarding@aff.gov.au
- BMSB treatments can be emailed to: offshoretreatments@aff.gov.au