



Australian Government  
Department of Agriculture,  
Fisheries and Forestry

# Industry Information Session

Brown Marmorated Stink Bug (BMSB)  
Seasonal measures

August 2023

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# Agenda

- Acknowledgement of country
- Review of the 2022-23 BMSB season
- Measures for the upcoming BMSB season
  - Target goods, countries, dates
  - Containerised vs break bulk
  - NUFT and 120 hours
  - BMSB treatments
  - Vessels
  - Issues and learnings from 2022-23
- 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



# 2022-23 BMSB Season - Review

## Offshore treatment providers

- 232 registered across 25 countries

		21-22 Season	22-23 Season
Detection Point	Condition	Number of detections	
Biosecurity Intervention Point	Alive	12	24
	Dead	144	143
Post Biosecurity	Alive	6	10
	Dead	6	7
Total Detections		168	184

- **Intervention**

- BMSB Profiled consignments:
  - ❖ 59,417 document assessments
  - ❖ 8,321 Inspections
  - ❖ Whitelisted 61,572 consignments that were treated offshore
  - ❖ AEPComm for BMSB was used on 5,199 FIDs
- The department directed 62 consignments for export due to arriving non-compliant to import conditions regarding mandatory offshore treatment requirements

# 2023-24 BMSB Seasonal Measures

- Uzbekistan has been added this season
- Measures apply to goods shipped between **1 September and 30 April** (inclusive) 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

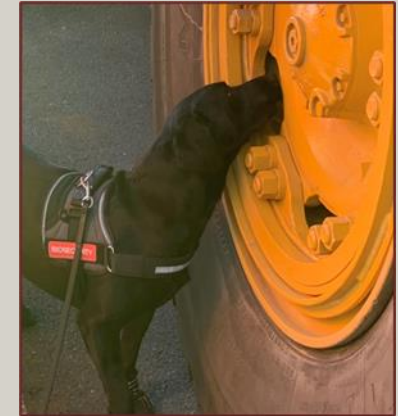


# Target risk countries

 USA	 Bosnia and Herzegovina	 Hungary	 Netherlands	 Slovenia
 Canada	 Bulgaria	 Italy	 North Macedonia	 Spain
 Albania	 Croatia	 Kazakhstan	 Poland	 Switzerland
 Andorra	 Czechia	 Kosovo	 Portugal	 Turkey
 Armenia	 France	 Liechtenstein	 Romania	 Ukraine
 Austria	 Georgia	 Luxembourg	 Russia	 Uzbekistan
 Azerbaijan	 Germany	 Moldova, Republic of	 Serbia	 Japan *
 Belgium	 Greece	 Montenegro	 Slovakia	<i>* Heightened vessel surveillance only</i>

# 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)



## 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

# 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 – the List of treatment providers

List of treatment providers

Country	AEI	Status	Company Name	Address	Treatment Type
	BE40015B	Approved	Drecores BV	Stratburgstei Noordkaai 31, Antwerp, 2030	SE/HT
	BE40025B	Approved	Eco Worldwide Solutions NV	2 Gorteborgweg, Antwerp, 2030	SE/HT
	BE40035B	Suspended	Anticorex NV	Kestberglaan 5, Mellebeke, 9120	All Treatments
	BE40055B	Approved	Wallenius Wilhelmsen Logistics NV	Alfred Ronssestraat, 100, Zeebrugge, West Flanders, 8380	HT
	BE40065B	Approved	Raven Pest Control BVBA	Wilmarsdonksteenweg 2 Antwerp, Belgium, 2030	SF
	DE3001R	Approved	Synergy Health Allershhausen GmbH	Krausbodenstrasse 7, DE-85391, Allershhausen, Germany Contact: Oliver Weirnich Managing Director	HT
	DE3002R	Withdrawn	BGS Beta-Gamma-Service GmbH & Co. KG	Fritz Katz Strasse 16 D-51674 Wield Germany Contact: Dr. Andreas Ostrowski Managing Director	HT
	DE40015B	Approved	Wilms onIG	Im Gienetal 6, Bad Essen – Barchhausen, Niedersachsen, 49152	HT
	DE40025B	Approved	Jamnicus Schädlingsbekämpfung GmbH	Baarenland 15, Bremen, 28229	SF
	DE40035B	Approved	Ziegler Holzschutzmittel GmbH & Co KG	Zur Brunnmühle 1, Phosching, Bavaria, 95763	HT
	DE40085B	Approved	S&A Service und Anwendungstechnik GmbH	An der Zingel 47 Westerlo, Lower Saxony, 27383	SE/HT
	DE40115B	Approved	EGGER Saggerwerk Brillen GmbH	19 Im Kissen Street Brillen, Nordrhein-Westfalen, DE-59929	HT
	DE40185B	Approved	Logoo Packing Center Hamburg GmbH	Peutenstrasse 34-36 Hamburg, 20039	SF
	DE40235B	Approved	Eco Worldwide Solution GmbH	Otto-Lilienthal-Strasse 27, Bremen, Germany, 28199	SE/HT
	DE40255B	Approved	Gebhardt Logistic Solutions GmbH	Fruehlingstrasse 2-3 Cham, Germany, 93413	HT
	FR3001R	Approved	Synergy Health – Marseille	Lieu dit Combe Bertrand RD 138 30200 Chausson France Contact: Mr Thierry Cava Director Executive	HT
	FR40045B	Approved	Eco Worldwide Solutions (France)	17 Quai Gustave Flaubert Cantefau, 76380	SE/HT
	FR40085B	Approved	Terrellerie Quintessence	13 route de Canteloup, Beyche et Caillau, Gironde, 33750	HT
	IT40015B	Approved	A.B.R.A.S. SRL	Via Pajani 7 Fidenza, Italy, 43036	SE/HT
	IT40025B	Approved	Nuova Ciandrica SRL	Palastrada Porta Ermete, Genova, 16149	HT
	IT40055B	Approved	Trasmeta Disinfestazioni	Via dell'Artigianato n.3 Marcon, Venice, 30020	SE/HT
	IT40065B	Approved	Radi Srl	Via Reginaldo NR 53, Treviso, 31100	SE/HT
	IT40185B	Approved	Repar Srl	Via Seleni Dada, 21, Marghera-Venezia, 30175	HT
	IT40205B	Approved	Eco Worldwide Solutions Srl – EWG Group	Via Agnello, 6/1, Milano, Lombardia, 20121	SE/HT
	IT40225B	Approved	Port Quarantine Services Srl	Via Roma, 9, Genova, Liguria, 16121	SE/HT
	IT40235B	Approved	Nuova Ciandrica Srl (HT Terminal Chieri)	Via Italia 16, San Salvo (CH), 66050	HT
	IT40255B	Approved	Port Quarantine Services Srl	Traversa Via Cisa Caparano, La Spezia, Liguria, 19020	SE/HT
	IT40265B	Approved	Nuova Ciandrica Srl Fumigation Department	Via Milano 71, Genova, 16149	SF
	IT40315B	Approved	A B R A S HT La Spezia	Via Privata Otto, 21 La Spezia, 19136	HT

- Target high risk goods treated in target risk countries must be treated by a treatment provider listed as ‘approved’ on the List of treatment providers.
- Offshore Treatment Provider webpage: <https://www.agriculture.gov.au/biosecurity-trade/import/before/prepare/treatment-outside-australia/offshore-treatment-providers>
- Approved treatment providers are added to the list as they complete their registration renewal (99 as of 7 August). This will continue in the lead up to 1 September.
- Importers/Exporters use this list to check for most up-to-date details of offshore treatment providers.

# 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
- Vessels approved under the Vessel Seasonal Pest Scheme be subject to reduced intervention such as a reduction in mandatory seasonal pest inspections

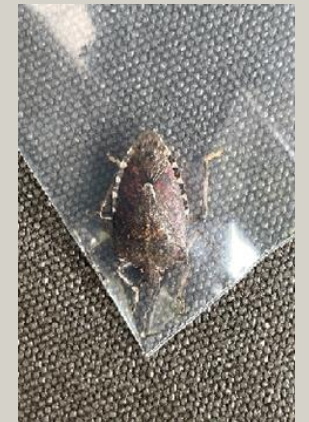


# 2022-23 BMSB Season – Issues & learnings

- 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
- Exceeding 120 hour post treatment window
  - Start of season and near 1 Dec
- 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
- Incorrect details for MC declarations
  - Detail in ICS does not match what is in MC declaration so will not go through to processing

# Summary

- The main measures remain unchanged.
  - Uzbekistan has been added as a new country
- 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](mailto: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](http://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](mailto:spp@aff.gov.au)
- Safeguarding can be emailed to: [safeguarding@aff.gov.au](mailto:safeguarding@aff.gov.au)
- BMSB treatments can be emailed to: [BMSBtreatments@aff.gov.au](mailto:BMSBtreatments@aff.gov.au)