

BMSB overview 2023/2024 season

CBAFF Webinar 17 Aug 2023

Biosecurity New Zealand

Tiakitanga Pūtaiao Aotearoa

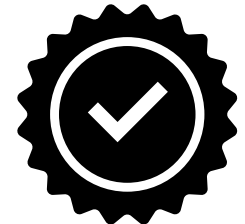
Ministry for Primary Industries
Manatū Ahu Matua



Previous BMSB season 22/23 summary

Jenna Ellis, Senior Adviser Invasive Species

- Around **1700 dead** BMSB were found with only **44 live** confirmed across all pathways last season compared to **62 live** in the previous season
- Most of the live finds were from passengers and cargo not required to be treated
- **No live BMSB were found in offshore treated cargo 2022-23** season so the offshore treatment programme is working well



BMSB 2023/24

Jenna Ellis, Senior Adviser Invasive Species

- MPI advise that they have completed their annual review on the BMSB seasonal measures. There will be no changes to the Import Health Standards for [[Vehicles, Machinery and Parts](#)] and [[Sea Containers](#)]
- Both standards include requirements for importing goods to New Zealand during the Brown Marmorated Stink Bug (BMSB) risk season.
- The BMSB season covers all cargo that depart **on or after the 1st September** and arrive in New Zealand **on or before 30th April** of every year.


Sealing the container prior to 1 September

Jenna Ellis, Senior Adviser Invasive Species



Details

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- Time stamped photos will be required alongside the final BoL as evidence that a fully enclosed container has been sealed before 1 September and exported (SOB date) before 1 October.
- These documents will need to be uploaded in your import entry.
- Containers meeting this requirement are excluded from BMSB management as detailed in Schedule 3 & Section 2.1(2)(e) of the VMP.all, and Section 3.1.1(4)(a) & 2.1(1)(l) of Seaco.all

Please note – the seal number will need to be clearly visible on the BoL as well as the shipped on board date.

Preparing for uncertainties

Jenna Ellis, Senior Adviser Invasive Species

- A generic CTO direction will be available for shipments of used vehicle and machinery parts ex Japan where meeting the before arrival treatment requirements are unachievable during the 23/24 BMSB Season.
 - Please remember, FCL of used parts require treatment at VCE1 not VCE1d (VCE1 is a higher rate) year round, regardless of whether the treatment is completed on or offshore.
- A generic CTO direction will be available for shipments which have been sealed prior to 1 September but due to shipping delays, have not sailed prior to 1 October (extension will be limited to 2-3 weeks – yet to be finalised)
- Please get in touch with standards@mpi.govt.nz early if you are experiencing difficulties due to treatment provider availability or shipping delays.

MPI Approved Systems

Jenna Ellis Senior Adviser Invasive Species

MPI Approved Systems recognise offshore supply chains which implement quality assurance measures that reduce the risk of BMSB contamination.

Application forms are found on the website:

- [Using a system to import vehicles, machinery, and parts | Import | NZ Government \(mpi.govt.nz\)](#)
- Contact Standards@mpi.govt.nz for further information

BMSB Treatment Provider Reapprovals

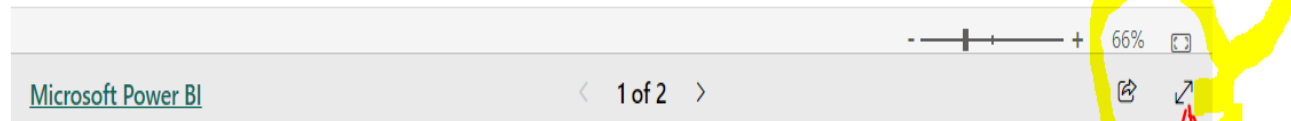
Ken Glassey Senior Adviser Treatments

- All treatment providers that intend to continue to conduct BMSB treatments **must** re-register for 2022-23.
- All registration requests are expected to be completed by 1 September.
- Approved treatment providers will be listed on DAFF's Offshore BMSB Treatment Providers scheme webpage: [Offshore BMSB treatment providers list](#)
- Please contact treatments@mpi.govt.nz for advice.

BMSB Treatment Provider Reapprovals

Ken Glassey Senior Adviser Treatments

- You may notice the look and feel of the offshore approved treatment providers website has changed and those approved for the relevant type of treatment will be accepted for BMSB.
- You can now search by location, map and treatment types under the "list of treatment providers"
- To make the new list full screen, click on the double arrow at the bottom where it says Power BI



BMSB Treatment Documentation Issues

Ken Glassey Senior Adviser Treatments

The following issues have been raised with providers in the information sessions:

- Certificate address for provider different to that on list
- Location address missing
- Incomplete treatment records
- Treatment did not comply
- Fraudulent certificate
- Treatment information missing

New BMSB Treatment

Ken Glassey Senior Adviser Treatments

- There is a **new treatment** with **Ethyl formate** in ABTRT for BMSB and ants.
- Please request this from NZ treatment providers to encourage uptake
- It has less restrictions than MB (no recapture) and is safer

Containers, vehicles, machinery, new parts, misc., equipment etc.	Stink bugs e.g., Brown Marmorated Stink Bug (<i>Halyomorpha halys</i>), Yellow Spotted Stink Bug (<i>Erthesina fullo</i>), and ants	VCE1d	EF + CO ₂	CT EF	Initial dose	Minimum endpoint	10°C	4 hrs	<u>MPI 2021</u>
Used parts require VCE1				65	20 g/m ³	15 g/m ³			

Updates from BCS

Erin McElhannan Team Manager Assurance and Tamsyn Phillips Team Manager Systems Verification

- Planning for new season underway; there are no major changes expected for this season
- BCS Verification is likely to remain consistent with last season
- Focus on higher risk categories; cargo from Schedule 3 countries that requires some form of BMSB management.
- Also continue with proactive verification **on native range** and non-Schedule 3 countries to maintain oversight and respond to any emerging risks as required.

Updates from BCS

Erin McElhannan Team Manager Assurance and Tamsyn Phillips Team Manager Systems Verification

- Vessel risk assessment is conducted prior to arrival
- Crew BMSB reporting sent through by Agent forms part of this assessment
- Accurate and clear crew reporting reduces the likelihood of hold ups on arrival i.e., increased surveillance.
- Verification of new vehicles and machinery continues as an additional assurance method

Updates from BCS AKL

Merv Alexander Team Manager - Auckland

Resources

- Recruitment for 2023 to August (65 Quarantine Officers)
- Further intake in November 2023

Booking Lag

- Average Booking lag for inspections in July 65 hours
- Projected to be 48hours by September (at the conclusion of training)

Updates from BCS CHCH

Mark Stewart Team Manager - Christchurch

Resources

- 10 QOs recruited May to September 2023

Workloads

- Peak seed for sowing inspection workloads August to November 2023

Booking Lag

- Current inspection booking lag = **3.8 days**
- Projected September 2023 inspection booking lag = **3 days (a little less than last September)**

Port Operations

Ryan Richards Chief Quarantine Officer
Gabrielle North Senior technical Adviser



Vessel BMSB surveillance process

Collect any specimens
Physical surveillance of vessel and decks with risk good
Red sticker cargo

Vehicle on port surveillance

Includes new vehicles
Detector dogs may be used
External check on cargo due to be transhipped

Mandatory ID of suspected BMSB

Screening of manifest

For schedule 3 country vehicles and machinery
Check for treatment cert

Notices of Direction

- Surveillance required
- Discharge of untreated cargo prohibited
- Halting discharge
- Leaving NZ waters

DTR SEA – Process for BMSB Italian containers

Karlis Skuja Team Leader Target Development (SME DTR SEA Project)

FAK ex Italy

A **DTR request** for FAK containers coming from Italy will initially **be held** and sent to the manual processing queue – Target Evaluation Team.

Attached documentation *for example Treatment Certification , or sensitive cargo exemption letters,* will be checked by a Target Evaluator.

Note: The QD, BOL, Manifest must still be submitted as well as the above.

If certification conforms, then the DTR request for that container will be approved.

FAK ex Schedule 3 countries

FAK will be able to be moved using DTR.

FAK ex rest of world

FAK will be able to be moved using DTR.

Reminders

Sheree Langford Team Manager Target Evaluation

- Industry Notifications will be sent out weekly to provide info and updates on our processing times and any changes you need to be aware of. Email Sheree.Langford@mpi.govt.nz for information on how to sign up if you haven't already.
- Lodge your applications as soon as possible to prevent delays.
- If you are aware of an issue, such as failure to treat offshore, engage with MPI as soon as you can.
- For consignments arriving very early in the BMSB season make sure your bill of lading has a shipped on board date if shipped prior to 1 September.
- Urgency requests can be emailed to manifest@mpi.govt.nz . Ensure that you specify the reason for urgency and that it meets our criteria.

Thank you for
listening

Any questions?

standards@mpi.govt.nz or

BMSB Enquiries BMSB@mpi.govt.nz