

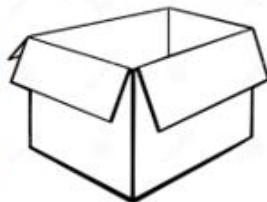


DAFF Maritime Waste Recycling Pilot Cleaning and Segregation Guide

Waste that CAN be recycled in Australia

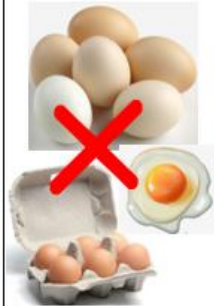




Cleaned and segregated

- Aluminium cans
- Plastic beverage containers and cups
- Paper and cardboard
- Glass
- Hard plastic containers
- Tin and kitchen metal cans/containers





Waste that CANNOT be recycled in Australia

EGG CONTAINERS	DAIRY CONTAINERS	HONEY CONTAINERS	MEAT BOXES	VEGETABLE & FRUIT BOXES
				





HOW TO SORT RECYCLABLES

Sort recyclables according to category. The categories are:

- Aluminium drink cans
- Steel or tin cans
- Paper and magazines
- Cardboard (excluding egg, fruit, vegetable, seafood and meat boxes)
- Plastic drink bottles and cups
- Glass drink bottles
- Non-beverage glass jars and bottles
- Plastic tubs and jars and non-beverage bottles





HOW TO STORE RECYCLABLES



Bins



Bulk Bags



Bulk box

- Store each category of recyclable separately
- Store in stored bins, bulk bags, bulk box or on ISPM 15 pallets.
- Label each bin, bulk bag, bulk box or pallet
- Keep recyclables separated from other types of waste.

HOW TO PRESENT RECYCABLES FOR INSPECTION

- Present each category of recyclable in it's own bin, bulk bag or pallet.
- Clearly label the recyclables according to category.
- Recyclables must be packaged to allow visual inspection in bulk bags, bins or on ISPM 15 or plastic pallets.
- Recyclables must be clearly labelled by the crew





Recyclables presented in soft plastic bags (e.g. garbage bags or grocery bags) are not permitted.



Recyclables Contaminated with soft plastic bags such as, garbage bags and grocery bags, must be managed as biosecurity waste and all recyclables within that bin become in-eligible for recycling.

WHAT HAPPENS AFTER ONBOARD INSPECTION?

The vessel is required to provide their own method of labelling to clearly identify which recyclables were released from biosecurity control following on-board inspection.

Recyclables which have been released from biosecurity control may be discharged.

Recyclables which have NOT been released from biosecurity control following inspection must be managed as biosecurity waste through an Approved Arrangement.

Please note that materials that are not included in the DAFF Maritime Waste Recycling Pilot may be discharge by completing an ABF Form 44 *Request to remove goods (other than cargo) from ship*, or disposed of as biosecurity waste via an Approved Arrangements provider. These materials may be subject to additional biosecurity import conditions as per DAFF [BICON](#) in accordance with the *Biosecurity Act 2015*.



Items cannot be recycled when they previously contained dairy or egg ingredients, such as bulk mayonnaise or bulk cream cheese etc.





Recyclable materials, including HPDE plastics, that previously contained **non-dairy, non-egg** foods and beverages or non-food items (e.g. cleaning chemicals) **may** be recycled.

They should be crushed or punctured to prevent reuse in Australia and ensure they are recycled once discharged from the vessel.

Recyclable materials that previously contained **dairy** or **egg** products **cannot** be recycled.

These materials cannot be discharged from the vessel unless they are managed as biosecurity waste through an Approved Arrangement. They cannot be reused or repurposed in Australia and should be crushed or punctured to prevent this.

KEY TALKING POINTS FOR DISCUSSION WITH CREW

1. **Recyclables must be washed clean; this includes removing food residue and fruit garnishes (e.g. lemon wedges) from beverage bottles.**
2. **Mixed recyclable materials are not allowed while on-board.**
3. **Recyclables must be stored in bins, bulk bags or bulk boxes or on ISPM15 pallets or plastic pallets.**

4. Recyclables must be sorted according to category.

5. Recyclables presented within soft plastic bags (e.g. garbage bags or grocery bags) are not permitted.

6. Items which previously contained dairy, egg, honey, whole fruit, whole vegetables and/or meat and meat products (including seafood) are not permitted for recycling.

7. Recyclable items mixed with materials that previously held dairy, honey or whole fruit, whole vegetables or meat (e.g. meat boxes etc.) must be managed as biosecurity waste through an Approved Arrangement.

8. Recyclables must be clearly identified and segregated from other types of waste including biosecurity waste.

9. Recyclables must be clearly labelled with contents before inspection.

10. Following onboard inspection additional labels must be applied by the crew to clearly identify which recyclables have passed inspection and are therefore permitted to be discharged. The vessel must provide their own labelling and records.



Example of waste for recycling label (99.1 mm x 139 mm)

Labels are used to clearly identify waste released for recycling by biosecurity officers.

Labels used must clearly identify waste for recycling on at least 2 visible sides.

Labels should use the recycling symbol with the number of each pallet and total number of pallets released for recycling.

Label to be affixed to each bin, bulk bag, box or pallet approved during Biosecurity Officer inspection for recycling. Number each with total e.g. 1 of 5, 2 of 5, 3 of 5 etc.

Not to be affixed to any waste directed for biosecurity disposal.

