



AUSTRALIAN  
MARINE DEBRIS INITIATIVE



Tangaroa Blue Foundation

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## AUSTRALIAN MARINE DEBRIS INITIATIVE



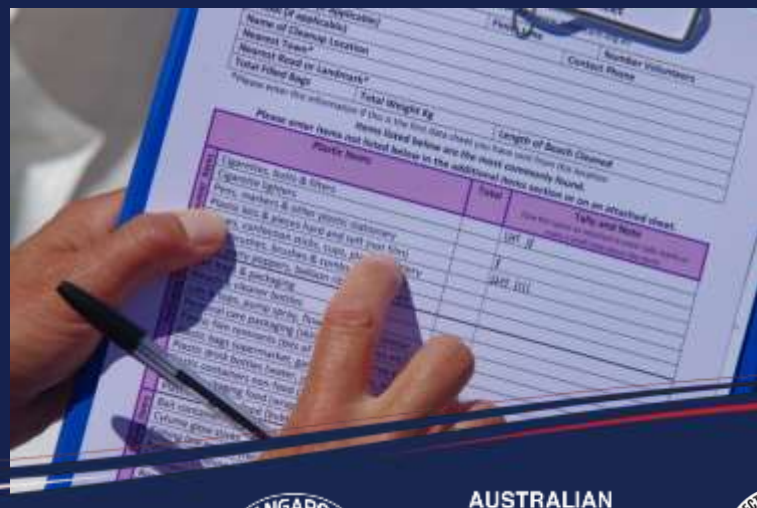
## AMDI Objectives

- To remove marine debris from the coastline;
- To collect scientific, consistent data on the types and amounts of marine debris being found;
- To track to the source where possible;
- To work with all stakeholders to find solutions to stop marine debris.
- Education and awareness programs

# 2,236 coastal and river locations around Australia



7.9 million items – 79,387 volunteers & partners




Data Sheet V06-2012.pdf - Adobe Reader

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Tools Sign Comment


**Data Collection Sheet**  
 Tangaroa Blue Foundation  
 PO Box 1274 Margaret River WA 6205 www.tangaroablue.org

AUSTRALIAN MARINE DEBRIS INITIATIVE

Name of Cleanup Location (Beach)		Locality Postcode	
Nearest Town		Nearest Road or Landmark	
Date	Start time	Finish time	Number Volunteers
Contact Name:		Phone or email:	
Organisation/School (if applicable)			
Total Filled Bags	Total Weight Kg	Length of Beach Cleaned (m)	
Average Width of Beach (m)	Type of Adjoining land		

Please enter items not listed below in the additional items section on a separate sheet.  
Quantities of origin and barcode information from item labels can be entered in the tally and note section against the particular item or category on this sheet. A secondary item sheet is also available to record this and other information.

Plastic Items	Total	Tally and Note
G cigarette butts & filters		
G cigarette lighters		
Pens, markers & other plastic stationery		
Straws, confection sticks, cups, plates & cutlery		
Toothbrushes, brushes & combs, hair ties etc.		
Toys, party poppers, ribbons, darts & similar		
Bleach & cleaner bottles		
Lids & tops, pump spray, flow restrictor & similar		
Personal care & pharmaceutical packaging		
Plastic bags supermarket, garbage, dog poo, ice		
Plastic containers non food (oil, sealant, chemical)		
Plastic drink bottles (water, juice, milk, soft drink)		
Plastic packaging food (wrap, packets, containers)		
Plastic wrap on food (bubble wrap etc)		
Strapping band scraps		
Strapping band whole (record as single item)		
Bait & tackle bags & packaging		
Bait containers & lids, bait savers		
Commercial fishing remnants (boat, pot, crate bits)		
Dryline glow sticks		
Fishing line in metres (recreational)		
Recreational fishing items (lures, floats, rods, reels)		
Rope & net scraps less than 1 metre		
Rope (estimated length in metres)		
Plastic bits & pieces hard & solid		
Plastic film remnants (bits of plastic bag, wrap etc)		
Remnants burnt plastic		
<b>Expanded Plastic (Polystyrene) Items</b>	<b>Total</b>	<b>Tally and Note</b>
Foam buoys		
Foam cups, food packs & trays		
Foam insulation & packaging (whole and remnants)		
<b>Other Materials</b>	<b>Total</b>	<b>Tally and Note</b>
Old globes & fan-balls		
Sanitary (tissues, nappies, condoms, cotton buds)		
Shoes leather & fabric		

## Data Collection Sheet

1. Effort v's Amount
2. What is the material made of?
  1. Plastics
  2. Foam
  3. Other
  4. Glass
  5. Metal
  6. Cloth
  7. Rubber
  8. Wood
  9. Additional Items



# Current Australian Marine Debris Database Online Portal



**AUSTRALIAN MARINE DEBRIS INITIATIVE**

Location of Cleanup  
 Choose a location from our database or enter a new one.  
 Australia | Choose state

Your Contact Details  
 Contact name: | Phone or email: |  
 Organisation, school, or agency: | [More](#) | [Less](#)

Collection Details  
 Start date (YYYY-MM-DD): 2017-09-28 | Start time (HH:MM): | Duration (Hours): |  
 Number of people: | Total bags filled: | Approx total weight (kilograms): |  
 Length of cleanup site (kilometres): | Approx average width of cleanup site (metres): |  
 Type of adjacent land: | [View cleanup form](#) | [Submit cleanup form](#)

Plastic Consumer Items  
 Plastic Packaging Items  
 Plastic Fishing Items  
 Plastic Recreational  
 Plastic Industrial, Commercial, Shipping & Miscellaneous  
 Foam Items  
 Other Materials  
 Glass, Ceramic & Construction Items  
 Cloth Items  
 Metal Items  
 Paper & Cardboard Items  
 Rubber Items  
 Wood Items  
 Miscellaneous Categories  
 Additional Items: | [More](#) | [Less](#) | [Print](#) | [Share](#)

Labels: | [More](#) | [Less](#) | Item description: | Barcode: | Other information: |  
 Country of origin: |  
 Tags: | [More](#) | [Less](#) | Home or tag: | ID number: | Other: |  
 Tag type: |  
 Additional Information  
 Did you observe any threatened animals or birds?  Yes  No  
 Did you observe any fragile areas of beach vegetation?  Yes  No  
 Other comments and feedback: |

Plastic Consumer Items	Total	Notes
Cigarette butts & filters		
Cigarette lighters		
Pens, markers & other plastic stationary		
Straws, confection sticks, cups, plates & cutlery		
Toothbrushes, brushes & combs, hair ties etc		
Toys, party poppers, ribbons, clips & similar		
<b>Additional Items</b>		

Plastic Consumer Items	Total	Notes
Cigarette butts & filters		
Cigarette lighters		
Pens, markers & other plastic stationary		
Straws, confection sticks, cups, plates & cutlery		
Toothbrushes, brushes & combs, hair ties etc		
Toys, party poppers, ribbons, clips & similar		
<b>Additional Items</b>	Total	Notes
Childcare items		
Drug paraphernalia		
Fibreglass fragments		
Plastic ceremonial & festive (wreaths, flowers)		
Plastic first aid materials & equipment (band aids)		
Plastic furniture outdoor & camping		
Plastic gardening items, implements & fittings		
Plastic housewares, tablewares, house fittings		
Recreation & outdoor equipment		



# New Australian Marine Debris Database Online Portal



The new version of the AMDI Database will be going live later in May.

You will need to register as a new user when you first access the new version.



# New Australian Marine Debris Database Online Portal

The screenshot shows the 'Location of Cleanup' page on the Australian Marine Debris Initiative website. The page has a dark header with the 'TANGAROA BLUE' logo, the text 'AUSTRALIAN MARINE DEBRIS INITIATIVE', and navigation links for 'Welcome', 'Submit Data', and 'Access Data'. A user profile 'Wally Smith' is visible in the top right. Below the header, a breadcrumb trail shows '1. Contact > 2. Location'. The main heading is 'Location of Cleanup', followed by the instruction: 'Please show where the clean-up occurred by setting the location using the marker on the map.' Two instructions are provided: 'Drag the marker or tap on the map to move marker to the location of the clean-up or' and 'Tap the map to add edges to create a clean-up area. Close the area by tapping the first marker again.' The map itself shows Australia with a green recycling symbol marker on the eastern coast. A sidebar on the left contains zoom in (+) and zoom out (-) buttons, a location pin icon, and a polygon tool icon. A checkmark icon is in the top right of the map area. The Google logo is in the bottom left, and map data attribution is in the bottom right.

An interactive map for positioning the location of your clean-up site. You have the option of choosing a pre-existing site, drawing a polygon around your site or simply placing the locator at the position of your site.

# New Australian Marine Debris Database Online Portal

▲ Plastic Fishing Items	Total	Notes				
Bait & tackle bags & packaging	<input type="text"/>	<input type="text"/>				
Bait containers & lids, bait savers	<input type="text"/>	<input type="text"/>				
Commercial fishing remnants (float, pot, crate bits)	<input type="text"/>	<input type="text"/>				
Cyalume glow sticks	<input type="text"/>	Option to enter specific details <input type="button" value="More"/> <input type="button" value="Less"/>				
		<table border="1"> <thead> <tr> <th>Count</th> <th>Type</th> </tr> </thead> <tbody> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </tbody> </table>	Count	Type	<input type="text"/>	<input type="text"/>
Count	Type					
<input type="text"/>	<input type="text"/>					
Fishing line in metres (Recreation)	<input type="text"/>	<input type="text"/>				
Recreation fishing items (lures, floats, rods, reels)	<input type="text"/>	<input type="text"/>				
Rope & net scraps less than 1 metre	<input type="text"/>	<input type="text"/>				
Rope (estimated length in metres)	<input type="text"/>	<input type="text"/>				
▲ Additional items	Total	Notes				
Aquaculture items	<input type="text"/>	<input type="text"/>				
Baskets, crates & trays	<input type="text"/>	<input type="text"/>				
Commercial fishing traps, pots & intact parts	<input type="text"/>	<input type="text"/>				
Fishing line in metres commercial (monofilament)	<input type="text"/>	<input type="text"/>				
Fishing net over 1 metre in metres	<input type="text"/>	<input type="text"/>				
Plastic buoys and floats	<input type="text"/>	<input type="text"/>				

Entry of items will take place by first selecting an item category (e.g. Plastic fishing items) from a drop down list which has the categories in the same order as on the paper data sheet and in the ID manual, then selecting the required item from a drop down list of items for that category.

# Marine Debris Identification Manual



1. How To Sections
2. All categories shown with photos and examples
3. To find an item, check the Marine Debris Identification manual - Find function (ctrl F) to search for the item.
4. There will be a Quick Guide produced to help with using the new version and this will be accessible on the website.
5. A comprehensive user manual will also be available a little later in the year.

Plastic Items - Consumer

Item Name	Examples	Page
Cigarette butts & filters	Cigarette butts, filters, cigar tips	24
Cigarette lighters	Cigarette lighters	24
Pens, markers & other plastic stationery	Pens, markers, sharpener, blades	24
Straws, cocktail sticks, cups, plates & cutlery	Plastic knives, forks, spoons, straws, cocktail sticks, straws, cups & plates	24
Toothbrushes, brushes & combs, hair ties	Toothbrushes, inhalers, mosquito net bands, brushes & combs, hair ties	25
Toys, party poppers, ribbons, flags and similar	Takeaway food & drink trays, party poppers, plastic toys, beach toys, balloons clips, balloons, ribbons, plastic trays, fire crackers, green tags & fireworks casing	25

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# New Australian Marine Debris Database Online Portal

The following preparations are suggested especially for users who submit clean-up data regularly:

- Download or check you have the latest version of the Marine Debris ID manual when you first use the new version of the database (we will be updating this prior to the new version going live)
- When entering data on a hard copy data sheet, find the correct item names for additional items before you commence your data entry session
- When you first use the new version, before entering any data, navigate through the data submission pages and experiment with the locator map to become familiar with the new database environment

# New Australian Marine Debris Database Online Portal

- Please always keep your hardcopy data sheets or other data collection formats at least until you have confirmed that your data is successfully in the database
- We recommend you avoid entering large numbers of data sheets at a time especially while adjusting to the new version
- Please contact us if you have any difficulties using the new version or if you think something is not working as it should as there is always the possibility of teething problems



# Recording foreign brands and barcodes

## Water bottles

### Nongfu Spring

- Various sizes from 600 ml – 1.5 l
- Characteristic lid
- Barcode starts with “692”



### Blue China

- Characteristic lid
- Chinese writing **only** on the lable and lid
- Barcode starts with “693”



# AMDI assists NAQS & Border Force catching illegal fishing vessels



Thanks for your time today! Does anyone have any questions?

