

# Ocean Health Impact Report

**BMC**

Impact Report Period: 10th March 2022 to 10th June 2022

Unit Location: Cruising Yacht Club of Australia (CYCA) Units 4 & 5



#1 Sydney

**100**  
Cities  
by 2050

## Impact.

- **167.4 million litres** of water filtered<sup>1</sup>
- **497 kgs<sup>2</sup>** Estimated total capture of marine litter
- **6,479** Estimated number of plastic items captured (all plastic items including microplastics)<sup>3</sup>
- **1,953** Estimated number of microplastics captured<sup>4</sup> (only microplastics)

## Top 3 Items.

1. **Microplastics <5mm**  
(incl. Pellets, Nurdles, Microfibres)
2. **Soft Plastic Food Wrappers**
3. **Foam Pieces**

## Community.

- **2,385** Event Attendees (Virtual & IRL)

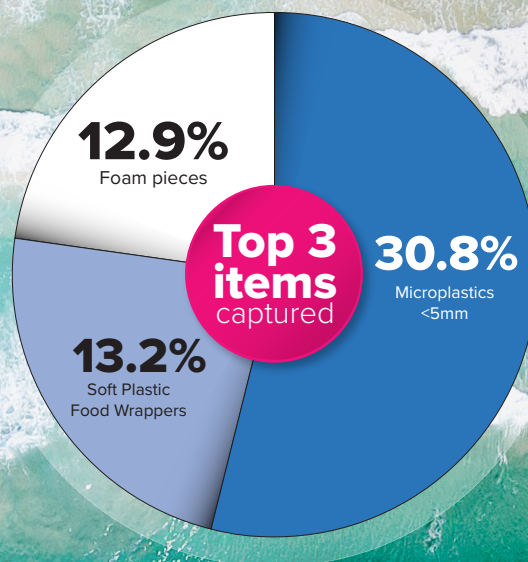
## Social Media.

Facebook + Instagram  
**1.19 million** Reach

Linkedin  
**231,160** Impressions

# 167.4 million

litres of water filtered  
(67 Olympic swimming pools)



# 6,479

Plastic items captured

<sup>1</sup>Estimated total based on an assumption that the units had zero downtime or malfunction throughout the reporting period.

<sup>2</sup>Estimated total capture of marine litter calculated using the daily average data derived from site specific data collections.

<sup>3</sup>Estimates for plastic items captured are extrapolated using information from site specific data collections.

<sup>4</sup>Estimates for microplastic items captured are extrapolated using information from site specific data collections.

learn more at  
[www.seabinproject.com](http://www.seabinproject.com)  
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**Ocean  
Health  
Solutions**



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