

FLOATING WEED & DEBRIS BOOMS

Control floating weeds and debris

Intercept • contain • simplify collection

A controlled collection point for floating material.

Installed across or along a waterway, the boom forms a surface barrier that helps contain free-floating vegetation, rubbish and organic debris for collection or management at a controlled location.

CONFIGURATION

15 m and 20 m sections, with custom lengths for smaller water bodies.

CONSTRUCTION

Closed-cell foam floats, woven skirt and galvanised chain ballast.

APPLICATIONS

Ponds, lagoons, canals, retention ponds and infrastructure assets.



Create a defined collection zone.

The permeable woven skirt intercepts free-floating weeds, rubbish and organic debris while allowing water to pass through, helping reduce drag and fouling.



PERMEABLE WOVEN SKIRT



DEFINED COLLECTION ZONE

Guides or holds floating material where it can be collected and managed.



FLOW-THROUGH CONTROL

Water passes through the woven skirt while surface material is intercepted.



WATERWAY CONSTRUCTION

Closed-cell floats, UV-stabilised fabric and chain ballast suit outdoor use.



CONFIGURED TO SITE

Freeboard, draft and ballast are matched to water conditions and debris load.

SYSTEM COMPONENTS



CLOSED-CELL FLOATS

Primary flotation.



WOVEN SKIRT

Flow-through control.



CHAIN BALLAST

Curtain stability.

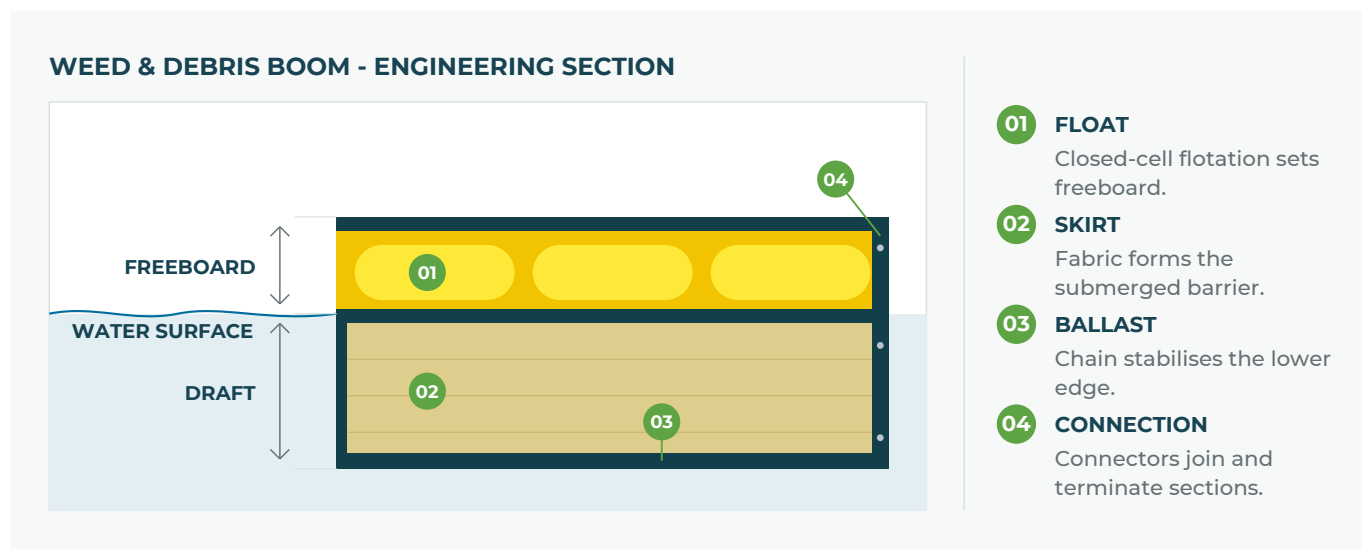


Z-CONNECTOR

Section connection.

Four standard configurations.

Section length, float size, freeboard and chain size are the key standard differences. Final selection is reviewed against water conditions, debris load and site access.



STANDARD SECTION COMPARISON

SECTION	FLOAT SIZE	FREEBOARD	DRAFT	CHAIN
15 m	100 × 100 mm	150 mm	300 mm	6 mm
15 m	150 × 150 mm	200 mm	300 mm	8 mm
20 m	100 × 100 mm	150 mm	300 mm	6 mm
20 m	150 × 150 mm	200 mm	300 mm	8 mm

CUSTOM LENGTHS

Custom lengths are available for smaller water bodies. Final configuration is reviewed against site conditions, debris load and access.

- **WATER CONDITIONS**
- **DEBRIS LOAD**
- **SITE ACCESS**

Match the boom to the waterway.

Water conditions, access and the intended collection method determine where the boom sits and how floating material is guided or held.



TYPICAL APPLICATIONS



1. PONDS & LAGOONS

Contain weeds and organic debris in still water.



2. RIVERS & CANALS

Intercept material before it travels downstream.



3. RETENTION PONDS

Manage litter around outlets and collection points.



4. INFRASTRUCTURE

Control debris near intakes, culverts and treatment assets.

Environmental Compliance Made Simple.



Trade Enviro supports councils, civil teams and waterway managers with practical product selection, supply and clear project communication.

TRUSTED BY ORGANISATIONS ACROSS AUSTRALIA



Rash Koch · Koch Contracting



We undertook the project of building a permanent wash bay for our facility and had a fantastic experience with Trade Environmental. Their after-sales service was excellent; they went above and beyond helping us navigate a challenging local council process for trade wastewater. Their knowledge and expertise really stood out, and we felt confident having them on our side every step of the way. Highly recommend!

Scott Parsons · Port Augusta City Council



Council recently purchased an oil boom for a liquid waste pond containing a grease trap and also oily-type waste. The time taken from the order right through to delivery, and the initial information provided by Paul, was of an excellent standard and expertise, which is greatly appreciated. The product itself has done the job as required, and we would have no hesitation recommending these products for any similar applications.

Luke Hillery · Hillery Group



We are very happy with the service and product provided by Trade Environmental. Delivery was on time and the backup service couldn't be faulted. I would most certainly use Trade Environmental for my next sediment curtain requirement.

Garry Solly · McMahon Services



Trade Environmental are a pleasure to deal with. From quote stage right through to delivery, you are fully informed. I would certainly use their services again and recommend them to others.

Ben English · Atlas CEA



Fantastic service and very quick turnaround. This is the second lot of bunds we have bought and cannot fault the service or product. 10/10.

Rhiannon Brown · Western Enviropest & Weed Solutions



Fabulous service and communication.



Paul Banner · Managing Director

☎ 0434 314 803

✉ paul@tradeenviro.com.au

🌐 tradeenviro.com.au

FREE CONSULTATION

- 1 Share the waterway, debris type and control area
- 2 Confirm conditions, access, section length and connections
- 3 Receive a recommended boom configuration and quote

