BARODA POLYFORM

QUALITY CUSTOM MOULDERS

An ISO 9001:2015 Certified Private Limited Company

FLOATING BOOM BARRIER

CONTAIN • CONTROL • COLLECT



NEW LAUNCH

100% RECYCLABLE

UV STABLE

WEATHER PROOF

NON-FADING COLORS

IALA COLORS AVAILABLE

PROUDLY MADE IN INDIA PROUDLY MADE IN



STOP FLOATING WASTE BEFORE IT TRAVELS DOWNSTREAM.

CONTAIN.

The floating barrier is positioned across or along the waterway to intercept floating debris.

REDIRECT.

The barrier guides floating waste towards the desired collection area.

COLLECT.

A turbidity curtain is secured along the bottom of the barrier, helping retain and collect the captured debris.

Our **FLOATING BOOM BARRIER** is designed to intercept floating debris, oil and large waste, contain it within a designated area and make collection easier.

APPLICATION – ZONES:

Sea • Rivers • Canals • Lakes • Drains • Stormwater Channels • Industrial Water Bodies • Barricading access to deep waters.

IDEAL FOR CONTROLLING:

Plastic Waste • Bottles • Leaves • Floating Litter Organic Debris • General Floating Waste • Oil Containment • Sand Filtering



DESIGNED FOR EASY DEPLOYMENT

ANCHORING

Anchoring points can be provided to secure the barrier according to site conditions and water flow.

TURBIDITY CURTAINS / NET

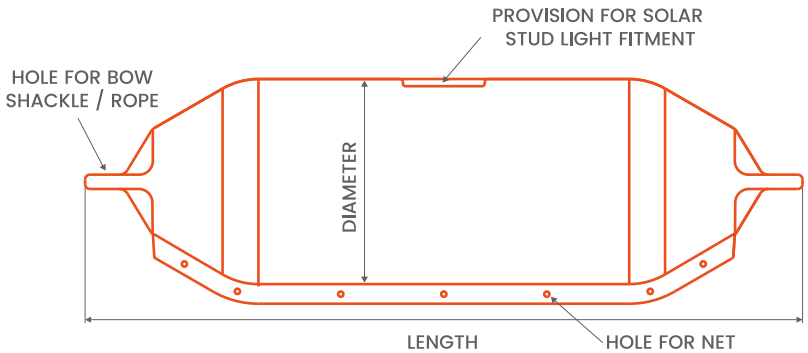
The Turbidity Curtains / net is bolted to the lower section using 10 mm bolts, helping capture and contain debris beneath the floating barrier.

BOW SHACKLE / ROPE CONNECTION

Each barrier section connects to the next using bow shackles, allowing multiple sections to be joined together.

TECHNICAL SPECIFICATIONS

Barrier:	Size 1	Size 2
Length:	**1160mm**	**1500mm**
Diameter:	**280mm**	**430mm**
Hole for Net Dia:	**10mm**	**12mm**
Bow Shackle Size:	**12-18mm**	**12-18mm**
Rope Size:	**14-20mm**	**14-20mm**



TURBIDITY CURTAINS

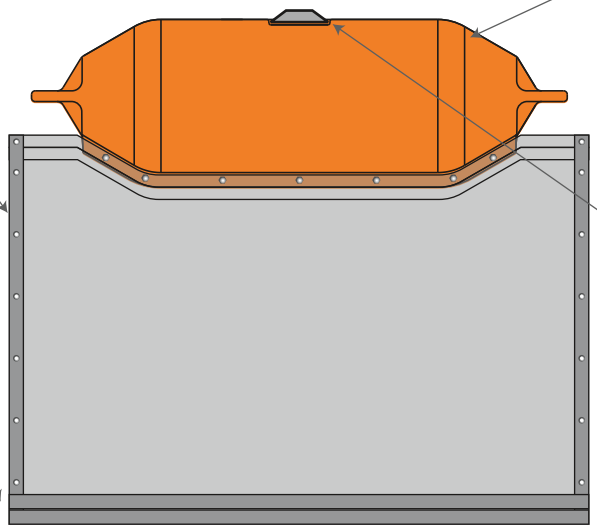
Turbidity curtains, silt curtains, silt screens, silt barriers, or turbidity barriers, as they are sometimes called, are floating barriers used in marine construction, dredging, and remediation projects to control the silt and sediment in a body of water.

- Available in two different sizes of submersion depths to suit your requirements.

HOW THEY WORK?

VERTICAL SKIRT:
A flexible fabric skirt hangs down into the water column, acting as a physical filter or flow director.

WEIGHTED BOTTOM:
A ballast chain or heavy weight at the bottom anchors the lower edge near the river or lake floor.



BUOYANT TOP:
A floating boom keeps the top edge of the curtain above the water surface.



SOLAR STUD LIGHT:
Integrated provision for installation of Solar Stud Lights for enhancing safety and visibility in low light conditions.

THREE TYPES TO SUIT YOUR AREA:

TRASH TRAP NET

Suitable for debris collection in inland waterways having low flow current.



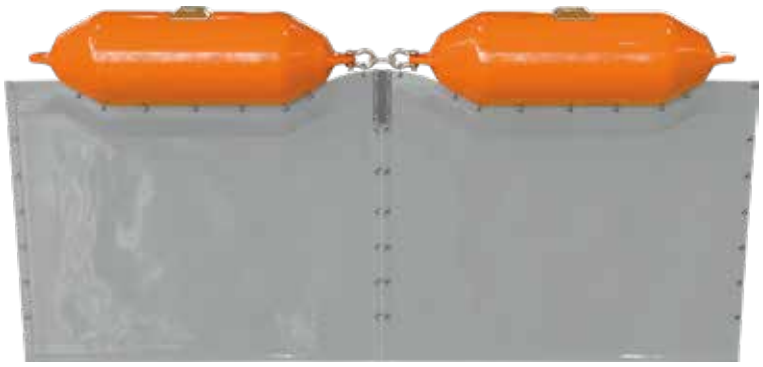


APPLICATION AREAS:

- River Water Cleaning
- Canals
- Inland Waterways

OIL CURTAIN

Handles moderate currents with a polyethylene skirt and additional reinforcement.





APPLICATION AREAS:

- Mid-Sea Oil Tanker Breakdowns
- Oil containment areas

SILT CURTAIN

Designed for challenging environments like fast-flowing rivers, with robust construction and anchoring systems.





APPLICATION AREAS:

- Dredging Operations
- Dam Maintenance
- Stone filtering
- Island Construction
- Aquaculture and Wastewater
- For Protecting River banks, Sea bed from erosion

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