



The [Trashmesh Log & Debris Boom](#) is designed for long term use around **power plant intakes, dams, marinas** and other heavily polluted areas. This boom is connected via heavy-duty shackles and is made from **galvanized steel, stainless steel or aluminum**. These reliable materials help to increase the strength of your boom to provide long-term support against logs, debris, and trash.

Typical Features:

- High Impact Bolt-on Floats
- Chain Ballast
- Heavy Duty Shackle Connectors
- Stainless Steel, Galvanized Steel or Aluminum Metal Construction
- Marine Grade Materials

Typical [Trashmesh Debris Boom](#) Specifications

Length of Section	Height	Boom Fabric	Flotation	Ballast Chain	Freeboard	Skirt Depths
60"	24", 36", 48", or 60"	3/4" Expanded Mesh, Reinforced With Tubing	High Impact Resistant Plastic Floats	As Required	8"	16", 28", 40" or 52"

****Other Sizes, Site Specific Designs, & Custom Designs Available**





These [floating steel booms](#) are usually deployed from either the **shore or work platform**. They **typically require personnel of either 2 or 4 people** and operated best when placed on a consistent maintenance schedule.



These Booms have Controlled:

- Logs & Small Timbers
- Aquatic Plants
- Debris around Power Plant Intakes
- Marina Debris
- River, Lake, Bay or Harbor Pollution

Installation Schedule

1. Set shore & bottom anchors around required areas.
2. Shackle panels together at corner plates to make your desired boom length.
(These shackles are located on each section at the top and bottom of the panel)
3. Float and anchor your boom into place to conform to desired layout.

Maintenance Schedule

1. Having a consistent boom maintenance schedule is key to keeping your system functioning properly. Maintenance can include:
2. Periodic removal and disposal of floating debris.
3. Pressure washing the unit helps reduce marine growth.

