Floating debris negatively affects our environment in a number of ways. Posing threats to fish, birds, marine life and quality of life in general. The Orion series of booms by GEI Works is designed to collect, divert and control waterborne pollutants and is an integral part of any aquatic debris mitigation plan.
Made from a marine grade PVC, these barriers are designed to float on the water blocking or containing debris. Strong, durable and easy installation are a few of the reasons why Orion Booms are a favorite for industry, homeowners, golf courses and construction companies looking to contain or control debris.

Applications

The floating debris boom has been used for both long and short term deployment in both saltwater and freshwater environments.

Common items contained

- Floating Plastic, Wrappers, Cups and Trash
- Seaweed
- Large Particles or Timbers
- Leaves and Branches
- Aquatic Plants
- Tsunami, Hurricane or Marine trash

Debris Boom Color Options

The standard color for all containment booms is yellow. However, booms are also available in colors that blend into the surrounding environment.

- Green
- Blue
- Black

Suggested Accessories

- Anchor Kits, Buoys, Shoreline Connectors, Tow Bridles and Floating Marker Lights
### Calm Water Operating Environment

<table>
<thead>
<tr>
<th>Sku</th>
<th>Style</th>
<th>Float</th>
<th>Chain</th>
<th>Cable</th>
<th>Skirt Material</th>
<th>Tensile Strength</th>
<th>Overall Height</th>
<th>Classification Standard</th>
<th>Bouyancy</th>
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<tbody>
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<td>705</td>
<td>10CSST</td>
<td>4&quot;</td>
<td>1/4&quot;</td>
<td>N/A</td>
<td>22oz. PVC</td>
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### Protected Water Operating Environment

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Orion Boom

Scale: Drawing: Revision: Date: By:

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PVC

Universal Connector

Closed Cell Float

Ballast Chain

Tension Cable

Universal Connector

Toggle Pin with Lanyard

Hardware

Connecting Sockets