

# CONTAINMENT BOOM DEPLOYMENT

**ACME Floating Containment Boom** is manufactured from a variety of extremely durable, flexible, thermoplastic fabrics. The fabrics are dielectrically sealed to form enclosures for flotation logs and for the galvanized chain ballast that also serves as a tension member. A skirt that extends below the surface of the water provides a flexible floating barrier.

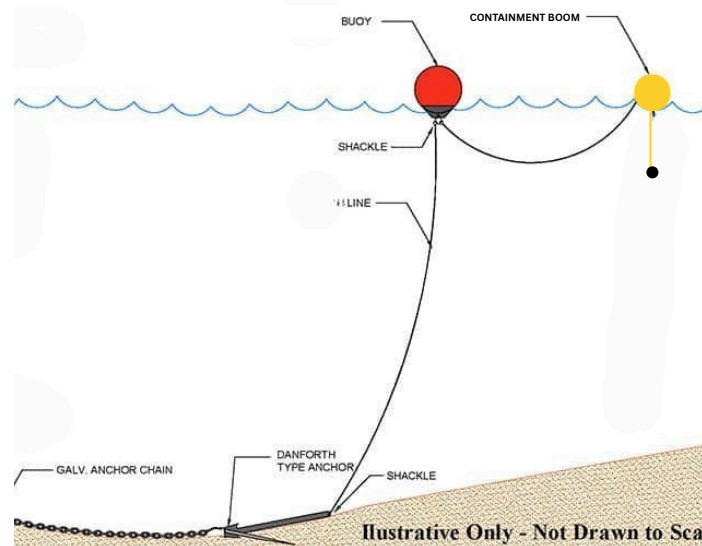
We know firsthand how crucial a quick turnaround is for spill response.

## **DEPLOYMENT:**

Learning **proper deployment** and **tactics for containment boom** is crucial for emergency response because it ensures quick and effective control of oil or chemical spills, minimizing environmental damage and reducing cleanup time and costs.

## **Step By Step Guide:**

- Start by unbundling the boom sections and stretching it out before deployment. Before deploying boom, rig your pull line to each of the end connectors to make anchoring at both ends quick and easy once it is deployed in the water.
- It is recommended that you connect multiple sections before deploying, as connecting sections in water can be very difficult, especially when strong currents are present.
- When pulling boom sections from a boat or from shore, always use a tow bridle. You risk ripping the end connectors off when pulling directly from them.
- When the boom is set in its desired place, connect your anchoring system to the chain ballast. Doing so at the ballast chain prevents any ripping or improper focal points of tension on your boom.
- Make sure your anchor is set before deploying next section of boom.
- Repeat previous steps for connecting sections until you get the desired length of your system.



**NOTE:** Anchoring systems can be substituted by the use of pulley systems or tow lines.

## **Precautions:**

- Always stand on the outside of the boom system during deployment. You can be swept into the water once all slack is removed.
- When deploying from a boat, have a second person to serve as a spotter and to help anchor the system
- Use of PFD's, hard hats, and safety gloves are recommended for all operations regarding deployment of containment boom.
- Use of communication devices such as walkie-talkies are recommended to ensure ease of operation when deploying containment boom.

