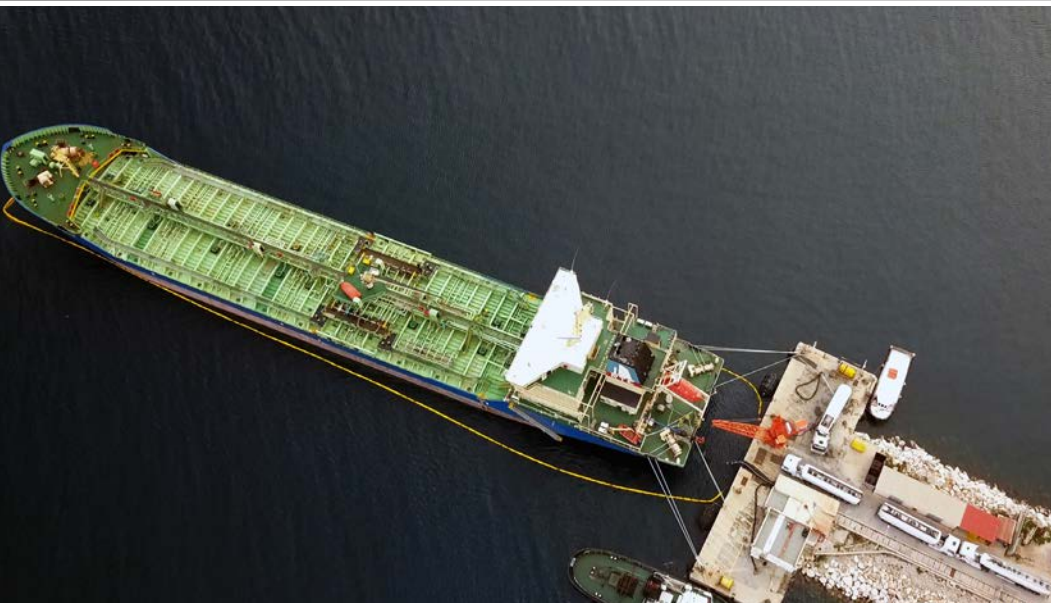


C-Series Solid Filled Boom

BOOM FEATURES

- Light-weight, solid cylindrical float containment boom
- Boom shape and configuration maintained in rough waters
- Enhanced buoyancy provided by cylindrical floats
- Stable, long-term boom operation operations
- Customizable boom dimensions and section lengths



The Scorpion C-Series Solid Filled Boom is a cost-effective, rapidly deployed containment system that utilizes solid foam cylindrical floats. The C-Series boom is ideal for multiple applications including inland waters, off-shore open seas and high-current waters. The strength and rigidity of the solid floats allows the boom to maintain shape and provides excellent conformance to waves. The boom can be produced in various lengths allowing custom solutions to booming needs. Enhanced buoyancy makes the boom extremely effective in maintaining boom configuration in applications where swells and currents are present.

- The C-Series is manufactured from high visibility PVC-coated Polyester fabric (PU available upon request)
- The cylindrical floats are made of closed-cell PET foam
- The boom has two tension members, an enclosed PET webbing on the top and a Hot-Dip Galvanized (HDG) Chain on the bottom. These tension members provide the boom with excellent axial tension distribution.
- The C-Series comes with INOX U-bolt connectors or ASTM Z-connectors or any other custom made requirement
- The C-Series comes in a variety of dimensions and boom sections can be produced in various lengths

TECHNICAL SPECIFICATIONS

C-Series Model	350C	500C	750C	920C	1200C
Height (mm)	300	500	750	920	1200
Freeboard (mm)	150	200	250	300	300
Drafft (mm)	200	300	500	620	900
Section Length (m)*	10 (other lengths available)				
Weight (kg/m)	2.5	2.7	3.8	4.3	4.58
Buoyancy/Weight Ratio	7.5:1	7.1:1	7.8:1	6.9:1	6.62:1
Floats (Cylindrical)	Closed-Cell Polyethylene Foam 30kg/m3				
Float Length	< 1m				
Fabric	Polyester, PVC-coated (PU on request)				
Connector	Stainless steel U-bolts / Aluminum ASTM Z-type				
Color	Yellow (other colors on request)				

* Section lengths can be customized to clientele or project specification

STORAGE OPTIONS

- Hydraulic Reel
- Storage Crates
- Storage Rack
- Container
- Trailer

C-SERIES PACKAGE

- Hydraulic Storage Reel
- Hydraulic Power Pack
- Tow Bridle
- Anchoring Set
- Spare Parts Kit
- Slide Tide, Adaptor or Y-Piece Connector