



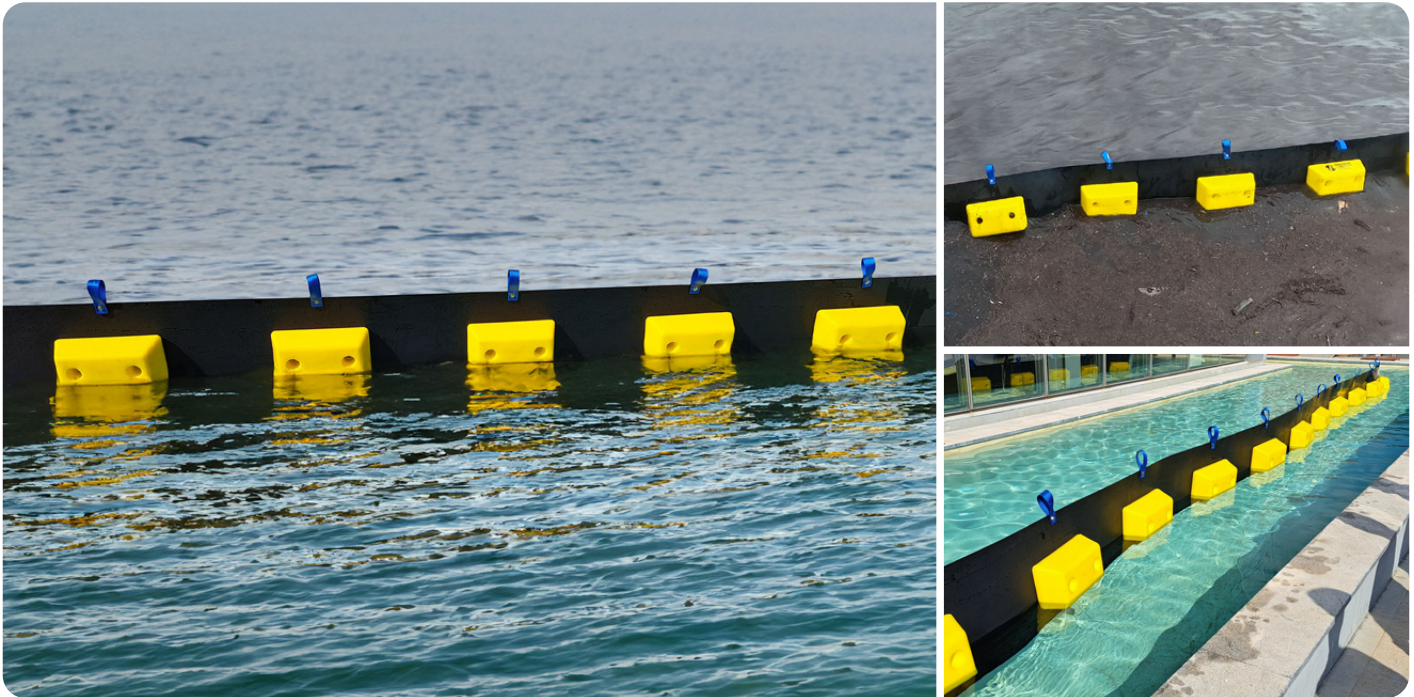
Oil Containment & Protection
Solid Floatation Fence Boom/Baffle

Scorpion P-Series



New Naval

The Scorpion P-Series Permanent Boom (Baffle) is a heavy-duty, fence type boom which incorporates hard exterior floats, designed for long term or permanent near shore, harbour and in-land containment and protection operations including fast rapid deployment around ships. The robust design and durable materials allow the boom to withstand constant use over extended time periods without the need of frequent maintenance while ensuring its functionality during encountering heavy debris concentrations and harsh operational conditions, including currents speeds up to 3 knots.



TECHNICAL SPECIFICATIONS

Model	Scorpion 450P	Scorpion 600P	Scorpion 920P
Height	450 mm	600 mm	920 mm
Freeboard	100 mm	250 mm	320 mm
Draft	350 mm	350 mm	600 mm
Section Length	10 m	10 m	10 m
Material	EP 125 Belt Double Ply 7,1 kg/m ²		
Belt Thickness	6 mm		
Belt Breaking Strength	250 N/mm (DIN 22102)		
Boyancy/Weight Ratio	3,5/1	3,0/1	2,5/1
Connectors	ASTM Z-Type		
Weight	11 kg/m	12,1 kg/m	14,5 kg/m
Floats	Rotary Moulded HDPE, EPS filled		
Floats Dimensions	450mm x 250 mm x 140 mm		
Ballast	Galvanized Steel Blocks		
Operational Temperature	-10°C to 60°C (Water)		
Colour	Black with Yellow Floats		

TECHNICAL DATA

Manufactured from high durability belt material. Rotary moulded polyethylene (HDPE) floats filled with polystyrene foam provide unmatched reliability and minimum maintenance. Steel blocks provide excellent weight distribution. Sections are connected with ASTM-Z end connectors as well other types upon clients request.

KEY FEATURES:

- Built to outlast heavy debris concentrations and current speeds
- Heavy-duty, solid floats are intended for long-term applications with minimal and basic maintenance
- Flexible and highly resistant to abrasion
- Designed for long-term, permanent installations
- Strategically positioned lifting handles and anchoring points along the boom

STORAGE OPTIONS:

- Storage Crates
- Storage Rack
- Container
- Trailer

EQUIPMENT OPTIONS:

- Tow Bridle
- Anchoring Set
- Spare Parts Kit
- Y-Piece Connector