

Markleen



ECOSOLID

Containment booms with cylindrical foam floatation



ECOSOLID containment booms are solid cylindrical floatation booms for harbours and inshore waters. The booms are equipped with flexible, closed cell foam floats giving them excellent wave following characteristics, and their robust construction leads to a long service life in adverse conditions.

ECOSOLID Containment booms with cylindrical foam floatation



Specifications		
ECOSOLID	250	350
Type of floatation	Solid cylindrical	
Section length [m]	25	
Freeboard height [mm]	250	350
Draft (skirt) [mm]	350	450
Total height [mm]	600	800
Fabric type	PVC-coated polyester	
Fabric weight [g/m ²]	950	
Weight dry [kg/m]	3.2	5.2
Ballast	Galvanised chain	
Handling straps	4	
Mooring points	Yes	
Beacon pockets	Yes	
Reflectors	Yes	
Sea state, Beaufort	2-3	

Data shown is to be used as a guideline only. In keeping with its policy of continuous improvement MARKLEEN reserves the right to modify its specifications without prior notice. Base fabric length ($\pm 2\%$). Other materials or other end connectors are available on request.

The booms are made of top quality, high-frequency welded, oil resistant coated fabric, making them robust and highly resistant to hydrocarbons, chemical agents, and adverse weather conditions. The high visibility yellow fabric and large reflective strips vertically positioned on the floats make the booms easy to see in the dark. Folding points are marked in black every 2 m. Each 25-metre section has drainage valves at both ends. Water that might enter a damaged boom will automatically drain out when the boom is lifted out of the sea, without the need for opening valves or removing caps.

Each section is also fitted with flexible Dynamic Response end connectors, mooring points, handles and a holder for beacons. ECOSOLID booms are exclusively developed and designed for packing in the NOFI BoomBag system, but may also be stored on pallets, in packing crates, hung from ceiling-mounted rails in containers or spooled onto most boom reels.

Contact

Markleen Management S.L. Pol. Río Gállego, C/ E, 22, 50840 San Mateo de Gállego, Zaragoza, Spain • Email: markleen@markleen.eu • Phone (+34) 976 68 30 00.