By EnviroGuard Solutions

Pollboom[™] Light Air Inflatable Boom

The PollBoom™ range of Inflatable Booms are solid light weightbooms with a robust design for easy deployment.

The booms are manufactured in PVC / PU fabric in high visibility greY / orange/ yellow colour.

The boom is made of 4 air chambers fitted with 4 Monsun valves. Ballast is provided by an enclosed galvanized chain to pre-vent corrosion. Each boom section is provided with an ASTM Z connector or a connector of the customers choice.

PollBoom[™] range of Inflatable Booms are manufactured in a variety of dimensions, covering a

range of multiple applications. The section lengths of the booms can also be customized and suited to customer's needs, hence making an excellent choice for coastal or harbour use.

Features:

- Easy and fast deployment
- High visibility color
- UV Resistant fabric
- Material : PVC / PU Fabric
- Connectors: ASTM Z design as per ASTM F962
- Boom designs comply as per ASTM F1523



PollBoom Inflatable Booms						
TECHNICAL DATA	PB500LIB	PB750LIB	PB900LIB	PB1000LIB	PB1200LIB	PB1500LIB
HEIGHT (mm)	250	450	600	750	900	1000
FREEBOARD (mm)	100	200	250	350	400	450
DRAUGHT (mm)	150	250	350	400	500	550
SECTION LENGTH(m)	5,10,15,20,25	5,10,15,20,25	15,20,25	15,20,25	25, 50	25,50
WEIGHT (Kg/Meter) (ASTM-F818-16)	2.3	3.4	4	4.3	5.1	
BOOM TENSILE STRENGTH (kg) (ASTM-F1093-99)	3700	3700	3700	3700	3700	3700
FLOATS	Air Filled Chambers					
FABRIC	PVC / PU available					
CONNECTORS	Stainless steel U-bolt/ Aluminium ASTM Z-type					