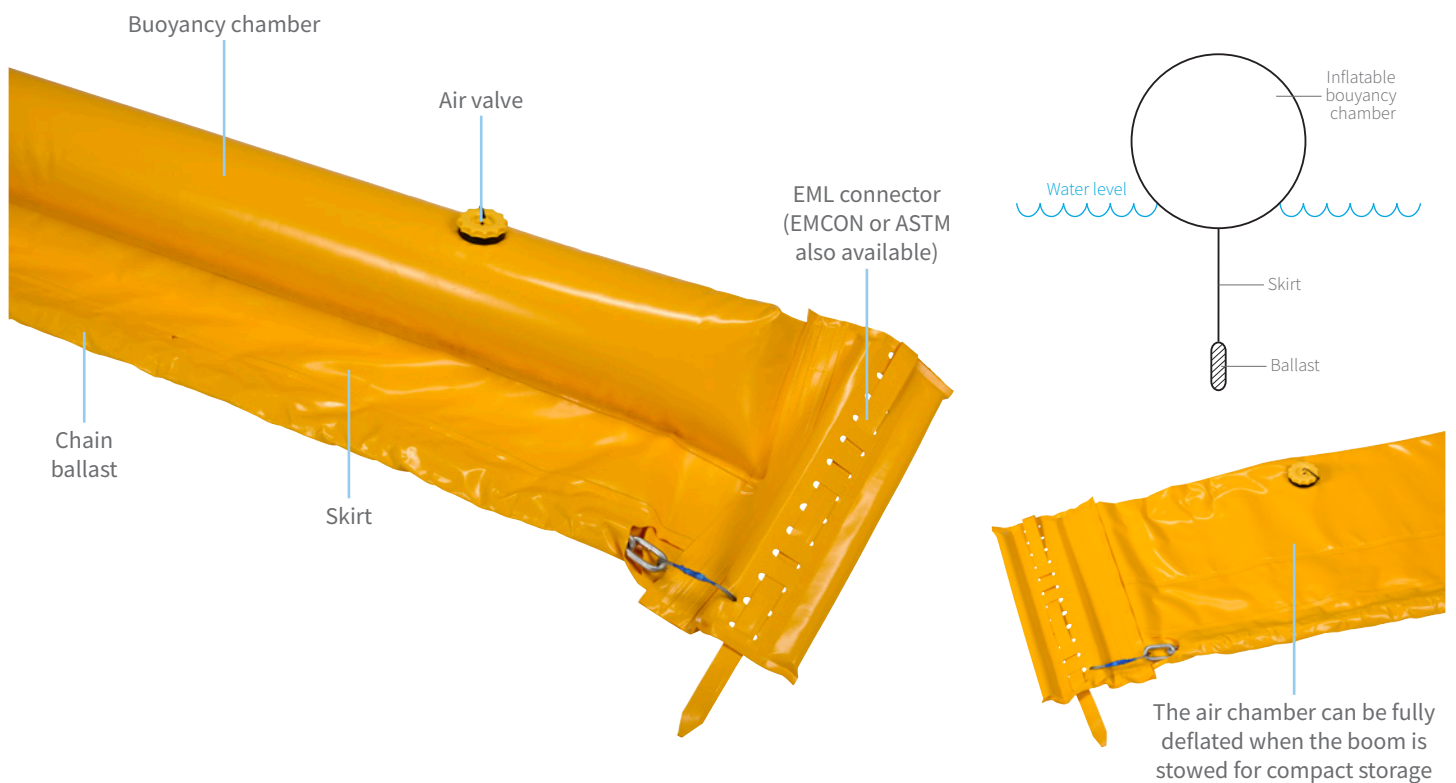


SPECIFICATION FOR INFLATABLE BOOM

Designed for short term emergency deployment in inland waters, ports, harbours and docks

The Trident Inflatable boom is suited to short term emergency deployment and typical installations include inland waters, ports, harbours and docks. This type of boom is commonly used for deployment from vessels but its small space requirement and speed of deployment make it suitable for various inland water applications. The inflatable buoyancy chamber displays higher buoyancy to weight ratio. This boom has a continual skirt and inbuilt ballast system.

This boom is available in either yellow PVC, orange PU or PUA and can be supplied with either EML, ASTM or EMCON connectors.



Overall Height (cm)	Material	Connector Type	Freeboard (cm)	Draft (cm)	Tensile Strength (kN)	Boom Weight (kg/m)	Buoyancy to Weight Ratio
21	PVC	EML	10	11	40.0	0.54	14:5
45	PVC	EML	18	27	80.0	1.4	22:4
45	PU	EML	18	27	78.0	1.5	20:9
60	PVC	EMCON	24	36	101.6	2.1	25:3
60	PU	EMCON	24	36	99.1	2.2	24:1
75	PVC	EMCON	31	44	128.0	2.6	30:9
75	PU	EMCON	31	44	124.8	2.7	29:8
110	PU	EMCON	45	65	187.2	3.7	47:6