

HI Sprint

VIKOMA

Protecting our environment over 50 years



Heavy duty and single point inflation for fast deployment, HI Sprint is a world leader

- The ultimate in single point inflation, fast deployment boom
- Excellent wave following for effective containment
- Strong and durable yet easy to handle
- The innovative design of HI Sprint single point inflation boom allows it to be deployed by just two or three people

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For more information on Vikoma containment booms please visit www.vikoma.com

Excellent wave following gives excellent oil containment.

Constructed of exceptionally strong, highly flexible neoprene fabric, the boom has a smooth profile, combined with excellent heave response and high buoyancy to weight ratio providing excellent wave following characteristics. This means it contains oil extremely well, eliminating the vortices and splashover which may occur with less flexible booms. The flexible nature of the boom also minimises the stresses and weaknesses which can occur with more rigid booms.

Single point inflation

The boom is designed with a continuous inflation cuff running the full length of the boom, with sections joined by a special connector so the whole boom is inflated by a single inflator. The high volume, low pressure inflator is capable of inflating 300m of HI Sprint 1500 boom in less than 14 minutes.

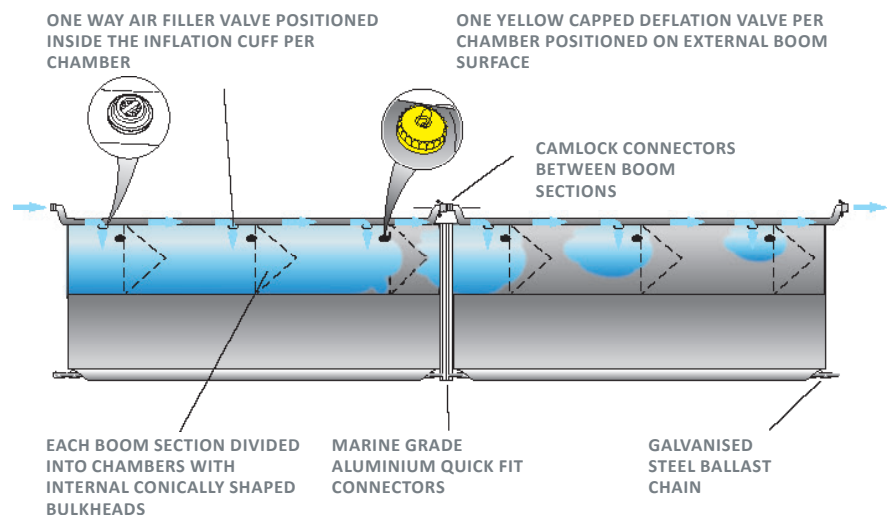
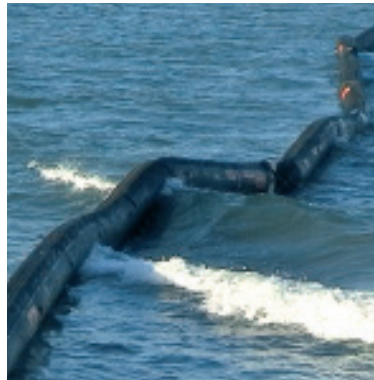
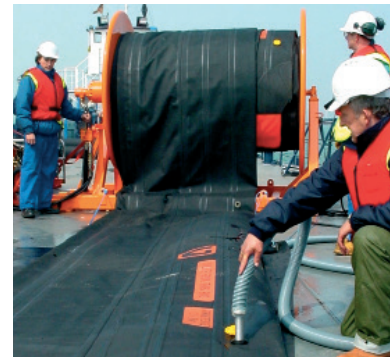
Independent chambers

The boom itself is divided by internal bulkheads, every 3-5 metres, to form independent chambers sealed by one way valves. So if a chamber is damaged, the chambers to each side will support the deflated area and maintain the integrity of the boom.

HI Sprint is also available in HD (Heavy Duty) double thickness neoprene fabric. HI Sprint HD is ideal for use in ice or spill situations with heavy floating debris or where there is a likelihood of damage, it is also ideal as a protection barrier boom to prevent smaller craft accessing a restricted area.

System Benefits:

- Fast and safe to deploy
- Strong, flexible neoprene
- Excellent wave following due to fabric flexibility and low inflation pressure
- High integrity



	Application	Height mm (inches)	Freeboard mm (inches)	Draft	Standard Section Lengths
HI Sprint 750	Protected Water, Open Water, Lakes, Coastal, Ports & Harbours, Offshore	757 (29.8)	350 (13.8)	407 (16.0)	25m 50m
HI Sprint 1000	Open Water, Coastal, Ports & Harbours, Offshore	1003 (39.5)	400 (15.75)	603 (23.7)	25m 50m
HI Sprint 1200	Open Water, Coastal, Ports & Harbours, Offshore, Ocean	1200 (47.2)	500 (19.7)	700 (27.6)	25m 50m
HI Sprint 1300	Open Water, Coastal, Ports & Harbours, Offshore, Ocean	1318 (51.9)	545 (21.5)	773 (30.4)	25m 50m
HI Sprint 1500	Open Water, Coastal, Ports & Harbours, Offshore, Ocean, Ice	1500 (59)	600 (23.6)	900 (35.4)	25m 50m