

# Sentinel Boom

# VIKOMA

Protecting our environment over 50 years



Quality  
Reliability  
Innovation



A versatile, high performance curtain boom with proven reliability and oil containment

- Fast, flexible, rapid deployment boom for use in open and protected waters
- Exceptional wave following and oil containment properties
- Easy to deploy
- Inflatable or foam filled available in strong robust Neoprene or Polyurethane

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## Sentinel Oil Containment Boom

A versatile, high-performance curtain boom designed for rapid deployment and exceptional containment in wide ranging water environments.

The Vikoma Sentinel Boom delivers proven reliability, long service life, and outstanding wave-following performance, making it an ideal choice for ports, harbours, rivers, coastal waters and offshore applications.

### Fast inflation System

The boom is inflated by a low pressure, high volume inflator.

### Fast deflation system

Deflation valves enable fast deflation and recovery of the boom, saving valuable time on training exercises.

### Enclosed tension member

Galvanised multi strand wire or chain maintains a perfect concave underwater profile for maximum oil containment. The wire is enclosed in a continuous pocket to prevent snagging and improve safety for operators.

### Splashflaps

As an option, splash flaps can be incorporated to assist performance in choppy conditions to reduce splash over and negate the need for larger booms.

Sentinel boom can also be supplied with closed cell foam filling to provide a permanent or semi permanent boom, ideal for protection of water intakes and high risk areas in ports and harbours.

The neoprene Sentinel is highly durable, has a long life span and so has reduced life cycle costs.

The neoprene construction performs very well in extremes of temperature, being operational in temperature ranges from -40°C to +90°C

Sentinel can also be constructed in PU, which provides excellent performance, highly durable, cost effective boom for use in a range of applications.

### Sizes Available

Vikoma Sentinel boom is available in sizes 400mm to 1100mm (14.8" to 42.4") and is available in 10m to 25m section lengths.

### Product Benefits:

- Quick and easy to deploy
- Smooth profile and excellent wave following
- Strong, flexible neoprene or polyurethane
- Easy to clean

