



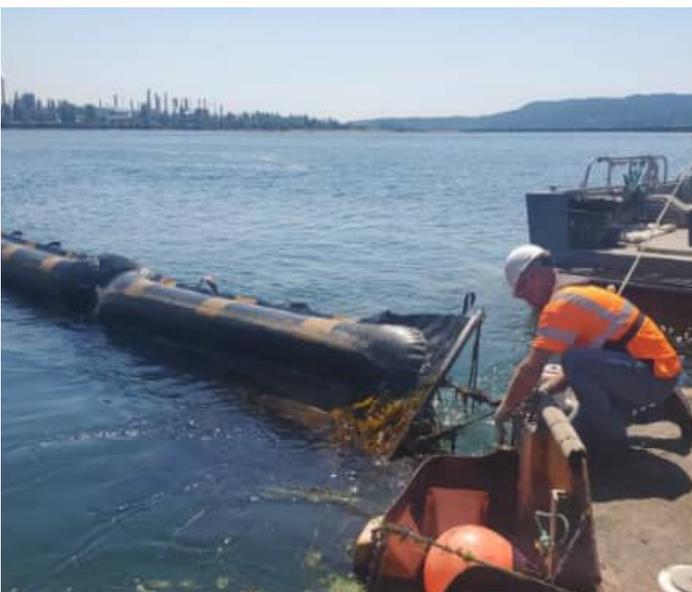
SEA BOOM INFLATABLE

The Canflex “Sea Boom Inflatable” is a heavy duty boom designed for oil spill operations in a wide variety of conditions from sheltered water to open ocean waves. Booms feature simple, rapid inflation, and high buoyancy to weight ratios giving them excellent wave following characteristics in demanding conditions. Each section of the oil curtain boom is segmented into individual inflatable chambers ensuring that the boom will maintain positive buoyancy and continue to float in the event of any damage.

The material used in the construction of the inflatable oil containment boom is heavy duty PU-coated polyester fabric. This fabric is both strong and lightweight; giving rise to an extremely robust and high quality boom. This durable polyurethane material can easily be repaired in the field should damage occur. It is also highly resistant to oil, chemicals, all weather conditions, and UV light. All seams and unions are high frequency welded; maintaining the excellent mechanical properties of the fabric and ensuring air and water tightness.

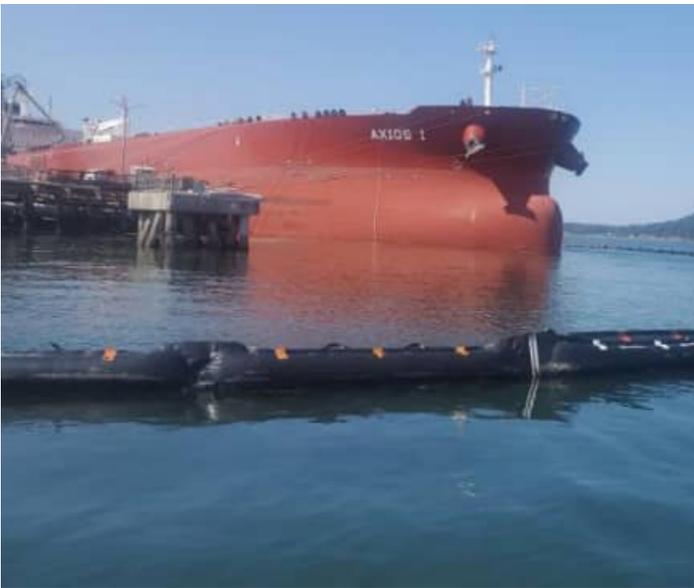
TOP FEATURES

- Rapid inflation and deflation
- Low maintenance and easy to clean
- Handles on each section for easy pick up
- Excellent wave conformance and oil retention characteristics
- Independent, segmented buoyancy chambers
- Corrosion resistant ASTM style marine grade aluminum connectors
- Heavy duty galvanized steel ballast chain
- Marine grade shipping / storage crate (Optional)



SEABOOM APPLICATIONS

- Spill Response
- Hazmat Operations
- Military Operations
- Potable (drinking) Water Tank
- Disaster Relief
- Fuel Storage
- Firefighting
- Forestry Service
- Wastewater
- Portable Storage
- Remote Storage
- Gray Water Storage
- Portable Water Tank
- Chemical Storage
- Remediation Projects



CANFLEX HEAVY DUTY CONTAINMENT BOOM – OCB

MODEL	OCB-650	OCB-1100	OCB-1300	OCB-1500X	OCB-2200
Freeboard	0.30 m (12 in)	0.38 m (15 in)	0.45 m (18 in)	0.5 m (20 in)	0.83 m (33 in)
Draft	0.20 m (8.0 in)	0.53 m (21.0 in)	0.63 m (25 in)	0.70 m (28 in)	0.94 m (37 in)
Section Lengths	15m/ 25m(50ft/ 82ft)	25m/ 50m(82ft/ 164ft)	30m/ 50m/ 100m(100ft/ 164ft/ 328ft)	30m/ 50m/ 100m(100ft/ 164ft/ 328ft)	50m/100m/200m(164ft/ 328ft/ 656ft)
Ballast Galvanized chain	8.0 mm(5/16")	8.0 mm(5/16")	12.7 mm(1/2")	12.7 mm(1/2")	12.7 mm(1/2")
Chamber Length	3.0 m(118 in)	3.0 m(118 in)	3.0 m(118 in)	4.5 m(177 in)	4.5 m(177 in)
End connector	ASTM or Pin	ASTM or Pin	ASTM or Pin	ASTM or Pin	ASTM or Pin
Weight with chain	5.0 kg/m (3.35 lb/ft)	8.1 kg/m (5.4 lb/ft)	10.0 kg/m (6.7 lb/ft)	12.5 kg/m (8.38 lb/ft)	17.0 kg/m (11.4 lb/ft)
Material-Weight	Urethane-1668 g/ m ² (49 oz/ yd ²)	Urethane-1668 g/ m ² (49 oz/ yd ²)	Urethane-1668 g/ m ² (49 oz/ yd ²)	Urethane-2,618 g/ m ² (77 oz/ yd ²)	Urethane-2,618 g/ m ² (77 oz/ yd ²)
Tensile Strength	5,340 N(1200 lbs)	5,340 N(1200 lbs)	5,340 N(1200 lbs)	5,780 N(1300 lbs)	5,380 N(1300 lbs)
High Temperature-Heat Resistance	+80 deg C(+160 deg F)	+80 deg C(+160 deg F)	+80 deg C(+160 deg F)	+82 deg C(+180 deg F)	+80 deg C(+160 deg F)
Low Temperature- Cold track	-45 deg C(-50 deg F)	-45 deg C(-50 deg F)	-45 deg C(-50 deg F)	-60 deg C(-51 deg F)	-60 deg C(-51 deg F)
Color	Black or Orange	Black or Orange	Black or Orange	Black or Orange	Black or Orange
Recommended Application	River	Harbor/Ports/Coastal	Open Bays/Nearshore	Open Waters/Terminals	Deep Sea/Offshore