



ContractorBoom

Application Guide

The **ContractorBoom** is a versatile, general-purpose boom designed for ports, harbours, and inland waters with low to moderate currents and wave action.



Canadyne **ContractorBoom** is a versatile, economical, general purpose boom designed for use in many different spill response applications. The boom incorporates cylindrical foam floatation (solid buoyancy) that is cost effective and offers high performance, reliability, and durability.

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Features and Benefits:

- ◆ Cylindrical **polyethylene foam floatation**, many different diameters available.
- ◆ Wide range of **PVC, XR-5 and Urethane fabrics** available.
- ◆ **ASTM** or **Universal** style marine grade aluminum boom connectors to mate with existing equipment inventories.
- ◆ May be **folded** for storage in containers or trailers or may be **rolled** onto boom storage reels
- ◆ **Economy model** available with polystyrene foam

"The right solution... the first time"

Canadyne ContractorBoom Data Sheet



ContractorBoom providing effective containment of weathered crude oil

	ContractorBoom 6/6	ContractorBoom 6/12	ContractorBoom 8/12
Part Number	10167	10136	10140
Overall Height	12 in (305 mm)	18 in (457 mm)	20 in (508 mm)
Freeboard	6 in (152 mm)	6 in (152 mm)	8 in (203 mm)
Draft	6 in (152 mm)	12 in (305 mm)	12 in (305 mm)
Section Length	50 feet (15.25m)	50 feet (15.25 m)	50 feet (15.25 m)
Ballast Chain	1/4 in (7.1mm)	1/4 in (7.1mm)	5/16 in (8.3mm)
Boom Weight	1.5 lbs/ft (2.2 kg/m)	1.6 lbs/ft (2.4 kg/m)	2.1 lbs/ft (3.1 kg/m)

Standard Features

- 22 oz/yd² (750 gsm) heavy-duty PVC-coated polyester fabric, bright orange
- All seams radio-frequency (RF) welded
- Marine grade extruded aluminum ASTM style end connectors
- 50 foot (15.25m) section length
- Solid, closed-cell, cylindrical polyethylene (PE) foam flotation
- High buoyancy to weight ratio for excellent performance in choppy waters
- Black webbing handles at connectors, (additional handles optional)
- Hot dipped galvanized ballast chain in fully enclosed pocket with drain holes
- Stainless steel hardware / fasteners
- Anchor points at midpoint and each end
- Full factory support for spares, repairs and technical assistance

Optional Features

- Upgrade to heavier 28 oz/yd² (950 gsm) PVC, 30 oz/yd² (1020 gsm) XR-5 or polyurethane fabric for increased chemical and abrasion resistance
- Increase boom strength by adding a top tension member (PVC coated galvanized cable, stainless steel cable, webbing)
- Universal-type or Shotgun-type aluminum end connectors
- Custom sizes, section lengths
- Custom screening of client name, logo or identifying marks

Recommended Accessories

- Towing Bridle and Tow Line
- Anchor Assembly systems

Storage Options

- Boom reels, storage/deployment containers



ContractorBoom folded for storage and transportation in dedicated spill response trailer



ContractorBoom deployed at oil shipping terminal

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