

NEO Self-Inflating Oil Containment Booms



NEO Boom is a strong, durable boom that combines the compactability of an air-inflated boom with all the benefits and strength of a boom having conventional foam flotation. The product has been proven over years to be a cost-effective solution where storage space is limited but the application requires a durable containment boom. Ease of deployment, excellent wave conformity, and high buoyancy-to-weight ratios are key NEO Boom benefits.

- NEO Boom requires approximately 1/3 the storage space needed for conventional booms and can be deployed by fewer personnel.
- NEO Boom's special flotation foam is self-expanding, which makes storage, mobilization, and deployment a much simpler task.
- NEO Boom has no internal devices or ancillary equipment for inflation or deflation.
- NEO Boom is unsinkable and will maintain functional freeboard even in damaged condition
- NEO Boom self-inflates with a patented closed-cell/open-cell polyfoam combination. You simply open the air valve for boom self-inflation and deflate the boom by rolling it up into a coil or winding it onto a boom reel for compact storage.

NEO 2

SPECIFICATIONS

Overall height, in (cm)	10 (25.4)
Float freeboard, in (cm)	4 (10.2)
Skirt draft, in (cm)	6 (15.2)
Total tensile strength, lb (kg)	6,000 (2,722)

NEO 3

SPECIFICATIONS

Overall height, in (cm)	18 (45.7)
Float freeboard, in (cm)	6 (15.2)
Skirt draft, in (cm)	12 (30.5)
Total tensile strength, lb (kg)	6,000 (2,722)

NEO 4

SPECIFICATIONS

Overall height, in (cm)	18 (45.7)
Float freeboard, in (cm)	6 (15.2)
Skirt draft, in (cm)	12 (30.5)
Total tensile strength, lb (kg)	15,000 (6,804)

NEO 5

SPECIFICATIONS

Overall height, in (cm)	24 (60.1)
Float freeboard, in (cm)	6 (15.2)
Skirt draft, in (cm)	18 (45.7)
Total tensile strength, lb (kg)	17,500 (7,938)

NEO 6

SPECIFICATIONS

Overall height, in (cm) 24 (60.1)
Float freeboard, in (cm) 8 (20.3)
Skirt draft, in (cm) 16 (40.6)
Total tensile strength, lb (kg) 20,500 (9,299)

NEO 7

SPECIFICATIONS

Overall height, in (cm) 30 (76.2)
Float freeboard, in (cm) 10 (25.4)
Skirt draft, in (cm) 20 (50.8)
Total tensile strength, lb (kg) 20,500 (9,299)

NEO 8

SPECIFICATIONS

Overall height, in (cm) 36 (91.4)
Float freeboard, in (cm) 12 (30.5)
Skirt draft, in (cm) 24 (60.1)
Total tensile strength, lb (kg) 28,000 (12,701)

NEO 9

SPECIFICATIONS

Overall height, in (cm) 42 (106.7)
Float freeboard, in (cm) 14 (35.6)
Skirt draft, in (cm) 28 (71.1)
Total tensile strength, lb (kg) 42,000 (19,051)