

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) |