

# 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**

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

## **NEO 3**

#### **SPECIFICATIONS**

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

## **NEO 4**

#### **SPECIFICATIONS**

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

## **NEO 5**

#### **SPECIFICATIONS**

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

## **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)