A-BOOM



PROVEN OIL SPILL TECHNOLOGY

- A new environmentally friendly fence boom on the market

The A Boom is an inexpensive boom designed for first response and rapid deployment in the event of an oil spill in a harbor, jetty, lake or other protected water area.

The standard section length is 15m and the connection type is the well-proved U-bolt system for which replacement parts can be easily sourced locally.

As the weight of the boom is only 1.5 kg/m, a 15m section weighs only 22 kg.

Unlike many other types of boom, the A Boom has a certificate showing that it can be burned immediately after operation.

The fabric used is PP and the floats are made of HDPE. This simple boom has vertical stiffeners which are made from fumigated bamboo rods which can also be immediately burned.

The 15m sections are delivered in a PP bag which can easily be handled by 2 persons



RO-CLEAN DESMI has developed a new, very environmentally friendly Fence Boom which will suit most protection purposes with regard to oil spill response in a large number of protected water areas. The boom is known as "A-BOOM"





Issue no 1



Advantages of A-BOOM:

- Extremely lightweight and can be handled and deployed easily by 1 or 2 people
- Can be disposed of after use by either burning or landfill, and has been certified as such
- · Despite the low cost, it is still fully UV and oil resistant
- Manufactured from HDPE and PP, with bamboo rods to add rigidity to the boom
- · The boom has a standard length of 15m, and is provided in a lightweight bag which is easy to handle
- No ancillary equipment required for deployment or recovery
- Can be easily re-packed for future deployments once recovered

- Contact one of the offices below for further information

TECHNICAL DATA

Freeboard: 0.25 m / 10 in **Draught:** 0.5 m / 20 in **Boom height:** 0.75 / 30 in Standard length: 15 m / 49 ft **End connectors: U-bolts** Skirt material: Coated PP Colour: White

Floatation: **HDPE** Flo. Member length: 0.31 m / 12 in

Weight: 1.5 kg/m / 1lb/ft Res. Buoyancy: 5.8 kg/m / 1.77 lb/ft Ballast material: El galvanised chain **Ballast weight:** 0.3 kg/m / 2 lb/ft

Tension member / strength (N/50 mm): 1500

0.4 m³ / 530 ft³ **Section storage volume:** Section weight: 22 kg / 49 lbs





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