THE AUSTRALIAN BOOM & BAFFLE CO

MENTANZA PTY LTD ABN:59 071 127 798

General Purpose Fence Booms

PRODUCT SUMMARY

- The General Purpose Fence (GPF) Type Containment Boom is a light weight easily managed containment barrier that is ideal for operations in coastal ports and harbours and inland waterways.
- They can be quickly deployed without the use of blowers and other powered equipment and there compact construction eases transportation requirements to deployment locations.
- The GPF450 and 500 booms are commonly incorporated into spill response trailers for response to inland waterway spills.



GPF boom is of combination welded and sewn configuration. In addition to the ballast chain tension member the boom is provided with three longitudinal 50mm polyester webbings each of 1780kg breaking strain. The first at the top, the second is located under the floats and the third immediately above the ballast chain pocket. The 500mm long integrated floatation elements are separated by vertical 50mm polyester webbing batten pockets. Battens are manufactured from 13mm x 4mm drawn vinylester. Handles are incorporated above each batten pocket optimising manual deployment and recovery.

GPFmodel D is available to the same specifications as standard GPF boom (refer above table), however, it is of fully welded construction and does not have additional webbing tension members. GPF model D boom is more suited to roll deployment. Optional connectors available using "european slide" all other specs as per GPF

General Specifications:

| Model | GPF450 | GPF500 | GPF600 | GPF800 | GPF1000 | GPF1200 |
|-----------------|--|----------|----------|----------|----------|----------|
| Height Overall | 450mm | 500mm | 600mm | 800mm | 1000mm | 1200mm |
| Freeboard | 150mm | 150mm | 200mm | 250mm | 300mm | 400mm |
| Draft | 300mm | 350mm | 400mm | 550mm | 700mm | 800mm |
| Ballast | Galvanised chain or bolted galvanised blocks | | | | | |
| Section Lengths | 10, 15, 20 or 25m lengths | | | | | |
| Connectors | ASTM 962 grade 6351-T6 Extruded Alloy | | | | | |
| Boom Weight | 3.1 kg/m | 3.8 kg/m | 4.2 kg/m | 4.4 kg/m | 4.5 kg/m | 5.6 kg/m |
| Fabric | 600 gsm PVC, 900 gsm PVC or 900 gsm PU | | | | | |
| Storage | Crate, roll, bag, reel or rack | | | | | |

THE AUSTRALIAN BOOM & BAFFLE CO

Factory: 4/ 2-4 Hale St Botany NSW Australia 2019 Phone: 02 9666 5197 Mobile: 0411264195 Email: calsop@mentanzapl.com Web: www.mentanzapl.com