

PSB 5500



Only Harbor Offshore Barriers offers waterside barrier solutions designed and proven by the U.S. Navy.

PSB 5500: ENGINEERED FOR MAXIMUM SECURITY

The only barrier system that provides true physical protection against high-speed boat attack.

SYSTEM BENEFITS

- Capacity to stop 99% of the nine million vessels registered in the US
- Height: Nine feet with see-through visibility
- pontoons: HDPE or steel, with foam-filled options
- Can serve as a platform for waterside and underwater surveillance systems
- Segmented into 50-ft. units that are assembled on site

Call today to find out more about how Harbor Offshore Barriers can create a barrier system to fit your exact needs.

1-805-677-2102
www.offshorebarriers.com

The PSB 5500 is the only barrier system that provides true physical protection against high-speed boat attack. The PSB 5500 is a barrier system that is highly synergistic with all facility security plans. Attacking vessels, starting their attack at the security zone line of demarcation 1000 ft. from their target and traveling at a speed of only 20 knots, can reach their target in 30 seconds. The PSB 5500, with capacity to stop 99% of the 9 million boats registered in the U.S., allows security personnel very substantial increases in time necessary to respond to attack. The PSB 5500 also serves as a platform for both underwater and topside surveillance equipment. The addition of surveillance equipment provides security personnel with an offshore line of defense not otherwise available. This barrier technology is radar visible and has a high “see-through” characteristic to further benefit security personnel.

The PSB 5500, engineered to survive hurricanes, storms, and the harshest of conditions, comprises 50 ft. segmented construction units consisting of HDPE or steel pontoons, truss assemblies, high capacity barrier net, and anchoring system. The addition of carefully placed buoys contributes to the anchoring system and permits barrier configuration to suite site requirements. The PSB 5500 installation, fully engineered for each specific location, considers sea floor topography, water currents, existing facility structures, vessel traffic and barrier operational requirements. The barrier system is delivered for on site assembly and installation. Where required, the barrier system will include vessel transit gates that are readily operated on short notice with minimal manpower and equipment.