

OCEAN GUARD™ Port Security Barrier Systems

OCEAN GUARD floating Port Security Barrier systems are designed to provide the highest level of security and quality for Port facilities. This highly visible floating physical barrier is designed for easy installation and maintenance. OCEAN GUARD floating Port Security Barriers systems are modular and available in a number of sizes. Smaller sizes are designed as demarcation barriers. The larger sizes are designed not only as demarcation barriers but also to physically restrict entry in sensitive areas.

OCEAN GUARD floating Port Security Barrier systems are available with 2 different internal strength member designs.

• OCEAN GUARD – PSB-S

This model is the latest design in Port Security Barrier systems. It incorporates ultra heavy duty integral swivel end fittings which are internally connected with a stud link chain. Each end fitting is under tension and swivels independently. The PSB-S barrier module are then connected with a Specially designed universal joint assembly. UHMW bearings and bushings are incorporated for low maintenance operations.

• OCEAN GUARD – PSB-H

This model is designed to fasten to a continuous stud link chain. It utilizes a central hawse pipe with end flanges. The chain is passed through the central pipe core and locked in place with a heavy duty locking plate.

• OCEAN GUARD Barrier Buoys

The OCEAN GUARD Barrier Buoys are specially designed to maintain the Port Security Barrier System in located in their designated locations. The substantial internal central strength member is design to moor barrier sections and absorb impact loads from the barrier system.



PERFORMANCE FEATURES

- Physical deterrent
- Highly visible
- Low maintenance and long life construction
- Foam filled construction (will not fail if punctured)
- High tensile designs
- Modular design allows easy resizing and transportation



CONSTRUCTION FEATURES

- Impact absorbing heat laminated cross linked polyethylene foam core.
- Tough, thick filament nylon tire cord reinforced urethane skin – highly visible orange. Other colors available.
- Heavy duty integral steel strength members.
- PSB-S model – integral swivel end fittings internally, connected with a stud link chain, universal joint module connecting link.
- PSB-H model – integral hawse pipe / flange construction with chain locking plates.

