

SAFE-HIT BARRACUDA™

HEAVY-DUTY PORTABLE BARRICADE



NCHRP
350
TESTED
✓
FHWA
ACCEPTED

OVERVIEW

The Safe-Hit BARRACUDA is a portable, interconnecting barricade that is highly effective as a longitudinal channelizing barricade, traffic delineator and visual marker.

Modular in design, the length of the BARRACUDA system can be varied for specific applications. The modules are pinned together and swivel for easy positioning. Once in place, the modules can be filled with water to add weight and to increase the energy-absorbing capabilities of the modules.

The Safe-Hit BARRACUDA modules are easy to move and set up. Each module weighs 80 lbs (36kg) and can be easily unloaded and positioned by two people. Additionally, modules are stackable for convenient storage and transport.

The BARRACUDA has been FHWA accepted for use as a longitudinal channelizing barricade on highways, NCHRP 350 TL-2 tested. The BARRACUDA is not a positive protection Barrier. It is not designed to prevent intrusion. However, the BARRACUDA BARRICADE SYSTEM has been accepted by the FHWA to be interconnected to the end of a Triton® Barrier deployment. The Triton Water Filled Barrier System is an FHWA approved Positive Protection Barrier System manufactured by Energy Absorption Systems, Inc. This interconnection feature enables a seamless transition between the positive protection zone of the Triton Barrier System and the gating, channelizing zone of the BARRACUDA BARRIER SYSTEM.

USES, FEATURES AND BENEFITS

- ▶ Continuously define the boundaries of your workzone.
- ▶ Clearly define lane closures and merges.
- ▶ Physically discourage pedestrian entry and cross-through.
- ▶ FHWA accepted for use on highways as a longitudinal channelizing barricade, NCHRP 350 TL-2 tested.
- ▶ FHWA acceptance letter WZ-191.
- ▶ Highly portable and crashworthy barricade.
- ▶ Energy-absorbing (when optionally ballasted) for safer vehicle deceleration.
- ▶ Ideally suited for use as a temporary delineator, longitudinal channelizing barricade or as a means to provide visual direction.



DEFINE YOUR BOUNDARIES



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ADDITIONAL FEATURES AND BENEFITS



The Safe-Hit **BARRACUDA**:

- ▶ Available in white, orange, yellow and light-gray colors.
- ▶ Heavy -Duty tri-beam design for extreme durability.
- ▶ Wide, flat top for stacking and efficient storage.
- ▶ Energy-absorbing (when ballasted) for safer vehicle deceleration.
- ▶ Robust four knuckle interlocks for strong, seamless channelizing guidance.
- ▶ Constructed of durable, recyclable material that resists cracking, breakage, fading and corrosion under harsh environmental conditions.

SPECIFICATIONS

| | |
|---------------------|--------------------------|
| Length (Overall) | 2134 mm (84") |
| Length (Pin to pin) | 1981 mm (78") |
| Width | 553 mm (21") |
| Height | 814 mm (32") |
| Weight, Empty | 36 kg (80 lbs) |
| Weight, Full | 610 kg (1350 lbs) |
| Fill Capacity | 550 l (145 g) |
| Fill Plug | 76 mm (3") |
| Drain Plug | 38 mm (1.5") |
| ABS Connecting Pin | 787 x 38 mm (31" x 1.5") |

Heavy-Duty tri-beam design

Wide, flat top



Forklift holes

Four-knuckle interlocking hinge.



SAFE-HIT



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ENERGY ABSORPTION
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A Quixote Company

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General specifications for Safe-Hit Barracuda are subject to change without notice to reflect improvements and upgrades. Additional information is available in the Product Manual for this system. Contact Safe-Hit for details.