PROCEDURE FOR INSTALLING WaveEater™ Model 1224

1. Parts included -
   #1224 WaveEater™
   3/8” Stainless Steel Vinyl Coated Cable
   3/8” Stainless Steel Thimbles
   3/8” Stainless Steel Wire Rope Clips
   3/8” Stainless Steel Bow Shackles
   2-1/2” Delrin Washers
   Stainless Steel Washers
   3/8” Nylon Threaded Plugs
   3/8” Stainless Steel Eye-Eye Swivel Shackles

2. Tools required -
   11/16” Socket Wrench
   Range Finder, (to properly set anchors)
   Riggers Vice
   Hydraulic Wire Rope Cutter
   Vice Grips
   Portable Trash Pump
   Miscellaneous tools as required

3. Cast concrete anchors, minimum 300lbs, (135kg). Weight varies depending on bottom conditions.

4. Refer to “Anchor System Detail”
   Drawing – GS 1.0
   Drawing – GS 2.0

Assembly of WaveEater Units

1. Cable Installation:
   Determine what length is required between mooring anchors.
   Leave a sufficient amount of cable length to allow for thimble splice and wire rope clips, (min. 15” each end for Straight Line installations).

   Note: Proper cablesplicing requires that “bare” cable be wrapped and clipped around thimble. (Strip Vinyl coating).
Section View 1 – Multiple Cable Loop Junction

- 1224 – MULTIPLE CABLE LOOP JUNCTION
  - Cable Loop Assembly x3
  - 3/8” Bow Shackle x2
  - 3/8” Eye-Eye Swivel x1

Section View 2 – Cable Loop to Anchor Junction

- CABLE LOOP TO ANCHOR JUNCTION
  - Cable Loop Assembly x 1
  - 3/8” Bow Shackle x1
  - Concrete Anchor x1 (final determinations of dimensions and weight TBD)

- CABLE LOOP ASSEMBLY (4 Places typ)
  - 3/8” SS Cable – Length TBD
  - 3/8” SS Thimble x1
  - 3/8” SS Wire Clip x 3
  - 2.50” OD Delrin Spacer (1224 Loops Only) x1
  - 1.50” SS Fender Washer (1224 Loops Only) x1

Model 1224
Anchoring Diagram
GS 2.0