

## FEATURES & BENEFITS

- High strength galvanized steel hardware providing superior strength and corrosion resistance
- Mooring and lifting eye assemblies welded directly to the internal frame and load plates preventing the internal from being pulled through or crushing the buoy shell when subjected to extreme load forces
- Highest quality UV stabilized seamless one-piece construction with uniform wall thickness ensures a robust life expectancy to 15+ years
- Each of the four 1,085L hull sections can be replaced in the event of damage to a hull section
- Four separate hull compartments ensures sustained buoyancy even with one catastrophically damaged hull
- Large diameter load plates bolted to both ends of the shell for maximum load disbursement and
- Refined EPS foaming process with over 20 years of experience significantly reduces risk of sinking and environmental contamination



## GENERAL SPECIFICATIONS

Diameter	59" / 1500 mm
Wall Thickness	¼" / 6 mm
Height	115" / 2921 mm
Air Weight	860 lbs / 390 kg
Total Volume	1147 US Gal / 4340 L
Total Buoyancy	8819 lbs / 4000 kg
Mooring & Lifting Eye Diameter	3.5" / 88.9 mm

## MATERIAL SPECIFICATIONS

### POLYETHYLENE

Virgin PE material with a UV 15 inhibitor

### COLOUR

Comes in standard yellow

### EPS FOAM

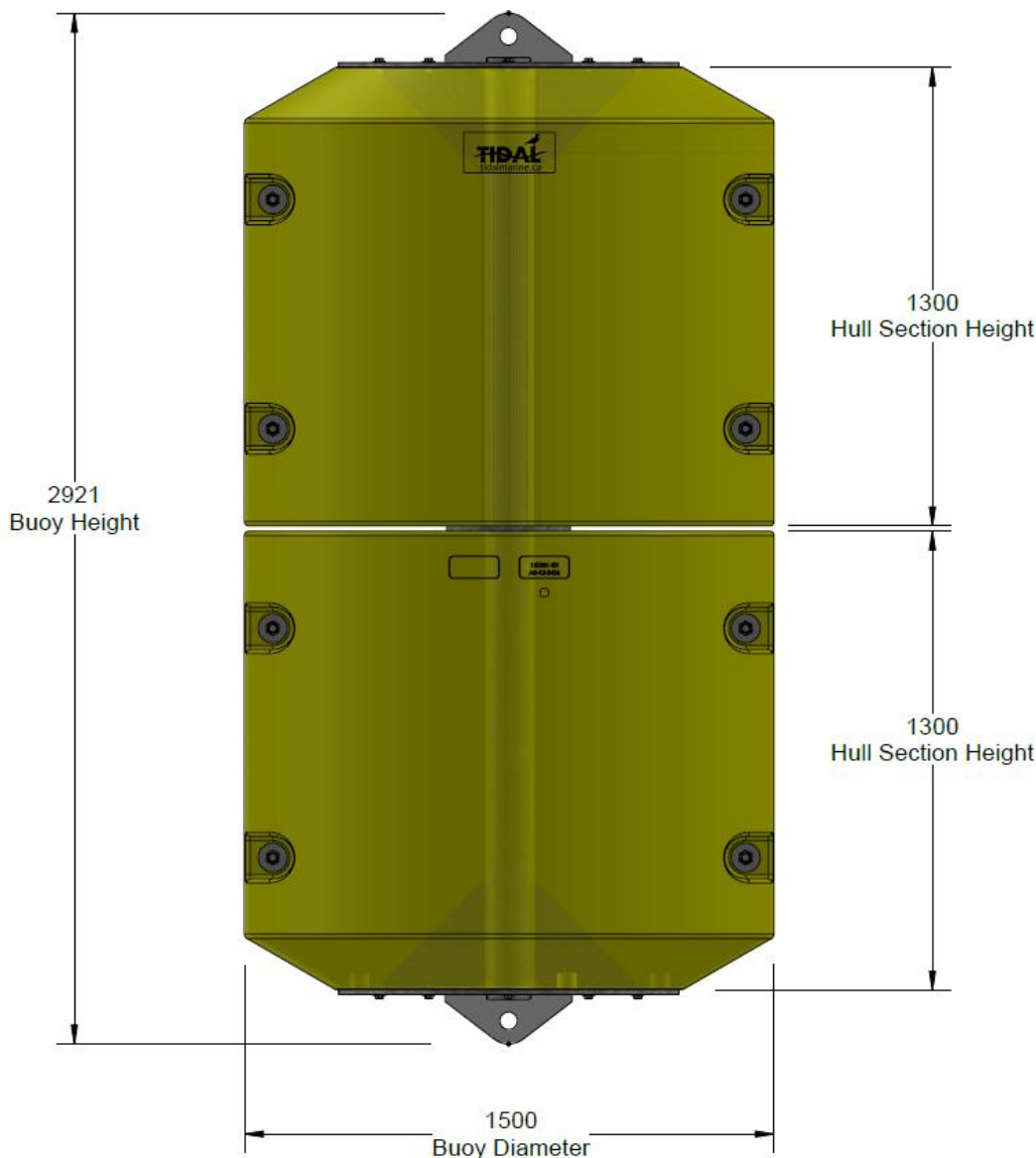
1 lb/ft.<sup>3</sup> / 16 kg/m<sup>3</sup> density closed cell EPS

### STAINLESS STEEL

Inserts are made with a minimum rating of 18-8 stainless steel

### GALVANIZED STEEL

Internal components are hot-dipped galvanized



## AVAILABLE OPTIONS

- Reflective banding
- Custom colours
- Self contained lantern
- Monitoring & tracking systems