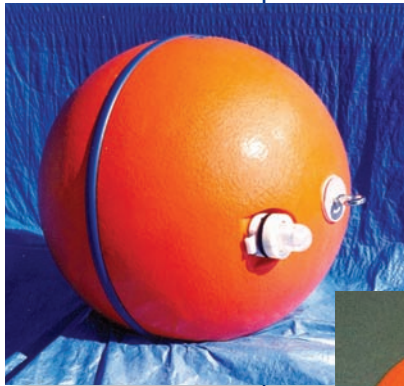


Hydro-Float™ Mooring Buoys



High Performance Subsurface Flotation

Flotation Technologies' subsurface mooring buoys provide exceptionally reliable buoyancy for a variety of oceanographic, commercial, military and offshore applications. Made from low-density Flotec™ syntactic foam or Sphere-lite™ composite foam, Hydro-Float™ Mooring Buoys (HMB) offer a low-maintenance and cost-effective solution for subsurface moorings and other offshore applications.

HMBs are more versatile and reliable than conventional hollow glass or metal floats. The buoys may be cast with through holes and instrumentation pockets on any axis without compromising their strength because of their solid construction. Clamps and mounting hardware can be designed and fabricated for any user-supplied instrumentation.

A Variety of Low Drag Designs

HMBs come in many standard sizes and can be customized to meet specific needs. While spheres are used in a wide range of flow regimes, streamlined designs, like our StableMoor, are also offered further reducing drag on moorings in high current areas. Buoys can be fitted with integral tail fins providing stability, and improving the quality of the data return while minimizing stress on rigging.



A company with depth