



Tideland Signal launches new polyethylene buoy for shallow waters

Tideland Signal is pleased to introduce it's new SB-98P shallow water polyethylene buoy.

The new buoy is an addition to Tideland's highly successful polyethylene range and is manufactured with the same materials and methods as the existing SB-138P and SB-285P models. The SB-98P is a multi-purpose buoy, particularly suited to shallow water, inter-tidal areas, fast waters, rivers, estuaries and deep harbours.

The SB-98P's rugged, lightweight construction and permanently self-colored hull make it virtually maintenance-free, while Tideland's innovative mould and fill manufacturing process makes it virtually unsinkable. The new buoy is designed to accommodate Tideland's self-powered MLED-120SC or SolaLED 215 lantern system, with an effective range of up to 4NM. A 10m² radar can be installed within the top day mark section.

The rotational moulding process ensures a seamless body, using a mould which provides increased thickness of polyethylene at major stress points in the structure. Before moulding, the polymer is compounded with UV inhibitors and pigment so that the wall thickness is evenly UV stabilized and the color is uniform throughout. As a result, painting is never necessary. In addition, the buoy is corrosion resistant, repels marine growth and minor damage is easily rectified using the repair kit

Available in red, green, yellow, white, black, orange and bi-form colors, Tideland's new buoy is offered with the full range of IALA-recommended top marks rotationally moulded in the same polyethylene material as the hull. Day mark wings are also supplied for can or conical identification.

Approved to ISO 9001:2000, Tideland Signal Limited is a British-based member of the Tideland group of companies, which specializes in aids to navigation and solar generation. The Tideland group is independently owned and has it's headquarters in Houston, Texas.

For additional information regarding Tideland Signal Corporation Aids to Navigation, VTS and AIS solutions please contact Clive Quickenden at +1 (713) 681-6101, cwq@tidelandsignal.com