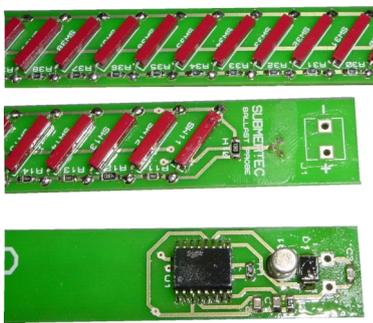


SUBMARINE BALLAST TANK CONTENTS PROBES

New installations or Upgrade.

A new version of the Submertec Ballast Contents Probe has been developed which may be of interest to new and existing customers.

The original circuit board has now been replaced by a new design that incorporates surface mount reed switches in a pattern that improves performance and reduces dead space at each end of the probe.



New circuit boards are interchangeable with the original probes although it is necessary to fit the new float version to match the reed switch layout.

Operation of the new circuit is identical to the original so it is fully interchangeable in any systems previously supplied by Submertec.

Several alternative probe bodies have been developed to meet the needs of different installations and underwater connectors can be chosen as required.



BALLAST PROBE SPECIFICATION	
Diameter of Tube	20mm (Same all versions)
Overall length	As required—no reasonable limit.
Tank Fitting—Bolted	4 off M5 screws into top surface
- Size	66mm diameter by 30mm long
- Float	52 diameter by 43mm long
Tank Fitting—Screw in	2 inch NPT
- Size	63mm diameter (excluding hex) by 87mm long
- Float	52 diameter by 53mm long
Probe Material	316 Stainless Steel

Please visit our web site at www.submertec.co.uk to view other Submertec products including Seaspy and Spyball underwater video systems.