DATA BUOYS
Support buoys for data acquisition

Custom-made floating support
- Polyethylene float selected in our range (from 0.9 to 3m diameter) after analysing the site conditions
- Custom-made spar in polyethylene or aluminium, ready to receive and integrate different types of electronic devices and ocean-weather sensors
- Mooring system calculated in accordance with the site conditions to provide the best stability at sea for a reliable data acquisition

For additional information, please ask for our dedicated brochure.

Hereafter is an example of integration of sensors and electronic devices with a 3m diameter buoy:
- Left side: sensors (not included in GISMAN offer)
- Right side: GISMAN buoy’s standard components

WIND SENSOR
TEMPERATURE AND HUMIDITY SENSOR
INSTRUMENTATION CABINET
MULTI-PARAMETERS SENSOR
VHF ANTENNA
ALUMINIUM RADAR REFLECTOR TOP MARK
SELF CONTAINED LED LANTERN
SOLAR MODULE
ALUMINIUM SPAR
HAND RAIL FOR SAFETY ACCESS
BATTERIES BOX
MODULAR FLOAT IN POLYETHYLENE WITH ANTI-SLIP SURFACE
CENTRAL STEEL STRUCTURE
LIFTING EYE
ANODE
BALLAST