



100L BUOY

The 100L buoy is a **compact, robust and easy-to-deploy** solution for a variety of maritime and inland waterway applications. This handy, lightweight float is the ideal option to deploy a **multiparameter sonde** to monitor water quality in harbours, estuaries, lakes, ponds or even at sea in moderate conditions.



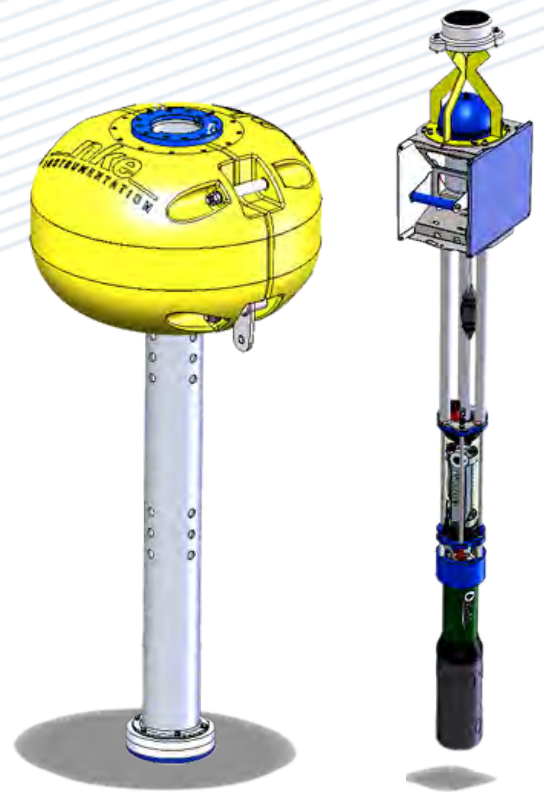
DREDGING MONITORING



CONTINUOUS COASTAL ZONE MONITORING



CONTINUOUS SURFACE WATER MONITORING



CUSTOMIZABLE AND SELF-POWERED

In option:

- ⌋ Battery and solar panel power supply
- ⌋ Strobe light and Saint Andrew's cross

EASY TO TRANSPORT & MAINTAIN

Lightweight and compact, the buoy is easy to transport

Integrated support pole with a WiMo multiparameter sonde and optional power supply

ENVIRONMENTAL ADAPTABILITY

Mooring with 1 or 2 points

RELIABLE

Operational in challenging environments:

- ⌋ Up to 100 km/h of wind
- ⌋ Up to 2 knots of current

EASY TO DEPLOY

Can be deployed in: coastal areas, harbours, bays, estuaries, lakes, ponds...

One-person handling

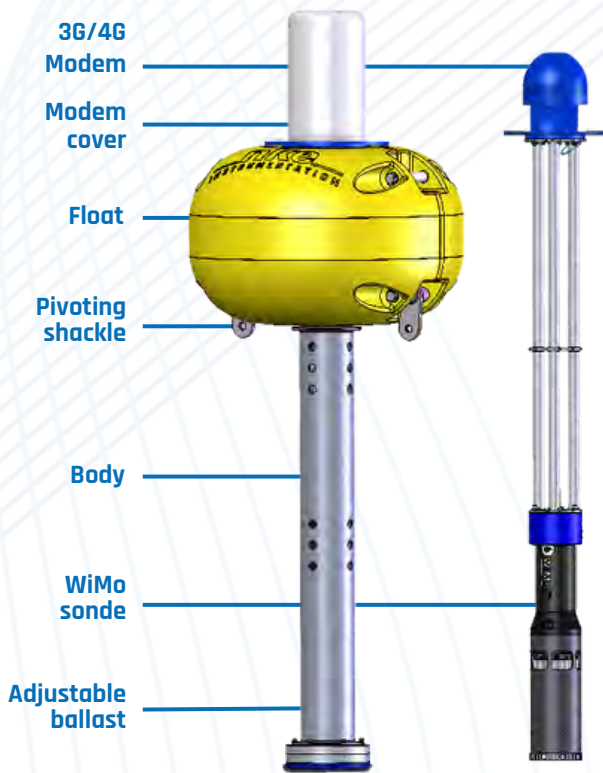
Handles for easy control and hefting



Specifications

FLOAT MATERIAL	VOLUME	TUBE MATERIAL	WEIGHT	DIMENSIONS
Polyethylene	100 L	Aluminum	26 kg (not instrumented)	Diameter: 650 mm Length: 1739 mm

STANDARD



WITH OPTION

