

SLRX 416- AIS-GPS

X-SUB

ALSEAMAR

AIS/GPS SUBMARINE EXPENDABLE BUOY

- To perform submerged AIS & GPS reception

MAIN CHARACTERISTICS

- AIS an GPS reception
- Launching via 3" standard ejector
- Maximum parameters for launching: depth 150 m, speed 8 knots
- The buoy automatically scuttles itself at the end of operation
- Operation via the ASU 405 (expendable buoys operating unit)

TECHNICAL DATA

- AIS: 2 channels
- GPS : L1 frequency, RHCP polarisation,
- Time of exploitation at a depth of 50m:
 - And a speed of 6 knots: 8 min
 - And a speed of 3 knots: 16 min
- Timelife of the batteries before use: 5 years
- Communication wire with the submarine by copper pair:length 1500 m
- Dimension of the buoy: Diameter : 3" / Length : 975 mm

All values are typical

