SLRX 416- AIS-GPS

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