

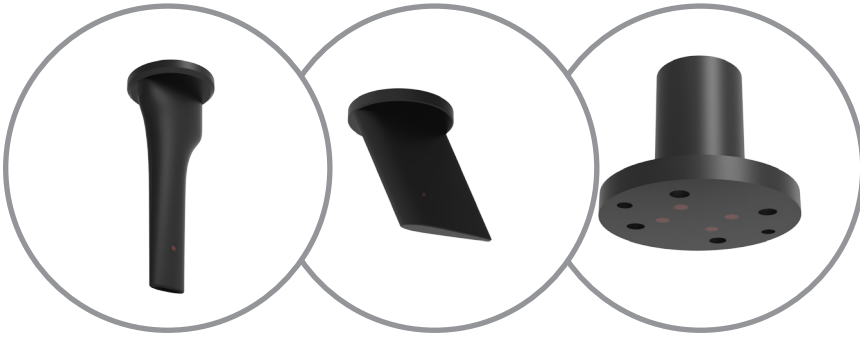
aselsan



MILPARS

ELECTROMAGNETIC LOG SYSTEM





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ASELSAN MILPARS is an electromagnetic log system for surface and subsurface platforms.

ASELSAN MILPARS is developed to provide ship's speed and distance through the water with electromagnetic sensor technology. Modern signal processing algorithms and user friendly interface of MILPARS is designed to fulfill Turkish Naval Forces' requirements.

ASELSAN MILPARS EM Log System transfers the data synchronously to the critical navigation systems such as INS, WECDIS, WAIS, etc. and displays the data on its user interface. MILPARS and Universal Display Unit is developed together for displaying the EM log data on various locations of the platform. Universal Display Unit is also supplies the wind, gyro and echo sounder data.

General Specifications

- Open Architecture and Modular Design
- User Friendly Interface
- Alarms and Indications
- Advanced Signal Processing Algorithms
- Integrated with Ship Data Distribution System

Technical Specifications

- Speed range: -25 knots to +60 knots
- Speed accuracy: within ± 0.1 knot (up to 10 knots)
- Speed accuracy: %1 (Above 10 knots)
- Distance display: 99999.99 nm
- Power supply: 50/60Hz, 115/230V, 200VA
- MIL-STD 810G and IEC 60945 compatible



Universal Ripitear



Control and Display Unit