



ECHOSOUNDER SYSTEM

#NavalSystems



KULAÇ 100-N is a depth measurement sonar developed for use on both military and civilian platforms.

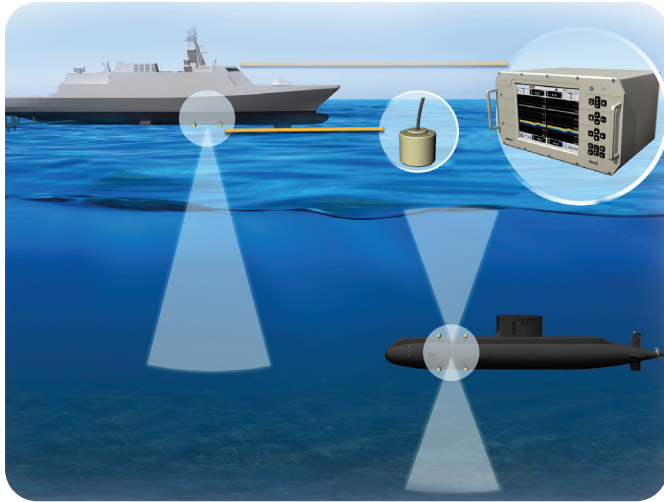


**aselsan**

State of the art signal processing algorithms together with user friendly display and controls, KULAÇ 100-N echosounder family provides up to date design and customer satisfaction.

### General Features

- Open architecture and modular design
- Automatic selection of depth range / transmission power / pulse length selection
- Modern signal processing algorithms
- User friendly MMI
- Rugged design and compatibility with military standards
- Rack or desktop mounted configuration



### Technical Specifications

- Range : Up to 1000 meter
- Transducer Frequency : ~50 kHz, ~200 kHz and ~400 kHz
- Accuracy : < %1 (Measurement scale)
- Multiple echosounder synchronization
- Complies with the related military standards and IMO regulations
- Mounting : Inboard equipment to be mounted into cabinets or to be used as desk or wall mounted
- Display : Numerical and graphical display capability
- Alarm : Shallow and deep water alarm settings
- Recording : Large volume of data recording capability and external data transfer for oceanographic purposes

