

Pre development environmental survey

SEAGUARD ENSURING RELIABLE DATA IN DEVELOPING NEW OPPORTUNITIES

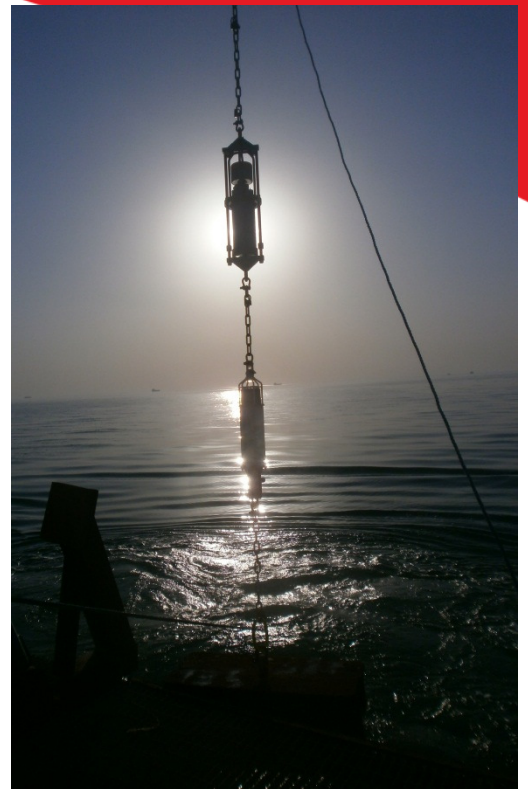
SeaGuard multiparameter platform used in surveying

The SeaGuard multiparameter current meter is well suited for fulfilling the requirements for environmental assessment pre development of a new field. With all vital sensors mounted on one device, there are several applications covered by this instrument:

- Accurate understanding of the current in the entire profile from surface down to 6000m depth
- Current data close to seabed for pipeline studies
- Monitoring of current and wave data in the critical zone close to the surface
- Surveys during dredging activities to monitor oxygen and turbidity

The SeaGuard platform provides

- Current meter with tilt corrections up to 50 degrees
- Excellent performance on moorings and in dynamic environments
- Several hundred instruments utilized in environmental studies of new fields around the world
- Plug and play water quality sensors that are mounted directly on top end plate. No cables that can break.
- Sensors directly mounted on the instrument include: current, oxygen, conductivity, temperature, turbidity
- Sensors from other vendors can be integrated via auxiliary port
- Accurate calculators for deployment time and battery requirements
- Post processing software to analyze data or export to other software



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