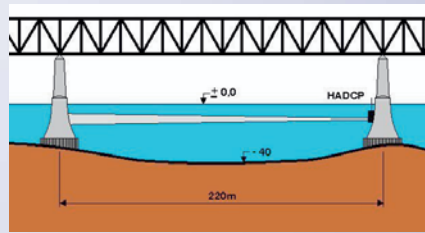


Oceanographic

Systems Integration



SCANFISH – Undulating towed vehicle designed for high-speed collection of oceanographic data. The tow fish, which is software controlled in the vertical and horizontal planes, is designed to carry a broad range of sensors including the multi-parameter AROP system, fluorometer and the Focal Optical Plankton Counter. The system can also be configured for other applications e.g. as a controllable depressor.



BENEFITS –

- Turn-key solutions
- Cost effective case design
- Modular use of sensors
- Integrated data acquisition software
- Training of local user staff
- User experience staff in-house

HORIZONTAL CURRENT PROFILING SYSTEM – Design, manufacturing & commission of horizontal current profiling systems for a/o:

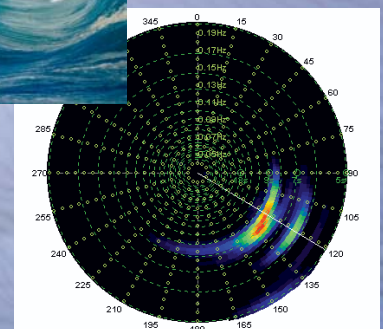
- Environmental probe for monitoring of water current and direction in multiple layers with information on fluorescence, conductivity, temperature, oxygen, nitrogen and ph.
- Current profiling for safe navigation in harbours, channels, rivers, straits, through bridges, etc.



Data platforms systems



Wave & current monitoring



SEDIMENT SPILL TRACKING SYSTEM – Increasing environmental restrictions on dredging have entailed a need for information such as:

- Environmental control systems
- Monitoring of unacceptable impacts
- Reliable forecasts to decision-makers

Customized systems solutions meet the requirements by users within:

- Shipping and large construction works
- Environment impact assessment
- Oil and gas industry
- Harbours and ports
- Dredging industry
- Public authorities

