In situ - SSPA in position

SSPA has been studying human machine interface and human factor issues onboard ships for several years.

**The projects have addressed:**

- Human machine interface aspects of bridge radar, AIS and ECDIS systems
- Human factors issues in the engine control room through a systematic mapping and identification process
- Technology induced human error and other causal aspects within engineering

SSPA has also been analysing technical factors onboard for optimisation and safety purposes, such as:

- Measuring motions and accelerations for possible route optimisation
- Reliability and quality check of AIS and radar systems