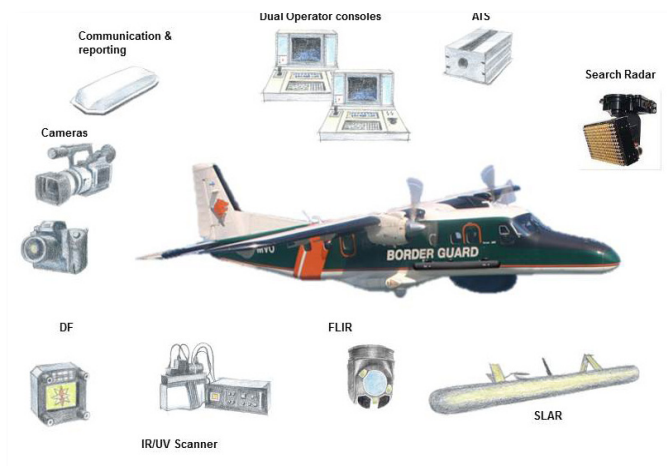# MSS 6000

- enabling you to control and protect your waters

The new MSS 6000 version developed for the Finnish Border Guard is now in operation. It gives you an outstanding integration of sensor information for monitoring and documenting all activities on the sea surface.
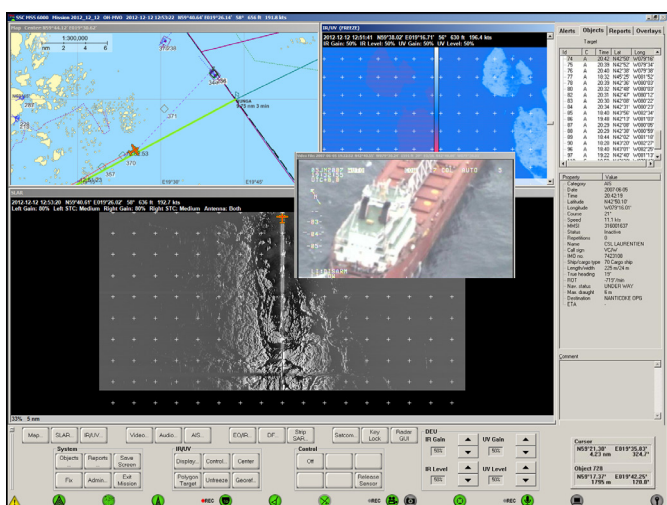
- SLAR for detection of small objects and anomalies on the sea surface
- Advanced search radar for tracking of all target movements
- Integrated AIS for identifiying targets of interest
- Advanced FLIR for close-up observation and documentation of suspicious activities
- All observations correlated in real time in easy to read digital map
- Real time transfer of video, images and tactical map situation overview to cooperating units on the surface

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The new MSS 6000 for the Finnish Border Guard.

Each of the two MSS 6000 work stations gives the operator full control of the system including all sensors and communication assets.

All sensor information is presented in real time and all target observations are correlated in the tactical map.

Images, video and situation overview is transmitted in real time to the Mission Command Center.

Facts

The new MSS 6000 version developed for the Finnish Border Guard is a fully integrated system and includes the following capabilities:

- Two operator consoles equipped with a highly automated system for control of the sensors and for presentation, recording and reporting of the mission information
- Digital data and video recording
- High-speed satellite data link
- Advanced 360-degree search radar
- Side-Looking Airborne Radar (SLAR)
- Infrared/ultraviolet (IR/UV) scanner
- EO/IR sensor with HD capability and laser illumination for target identification and documentation
- Radio direction finder with COSPAS/SARSAT capabillity
- Handheld digital camera and video camera connected to the system for documentation - with annotation and digital storage of all images
- Automatic Identification System (AIS) transponder

MSS 6000

Excellence   Expertise   Efficiency

- your best choice for successful

surveillance missions!

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