Specialised training course
“oil pollution monitoring and detection”
Objectives of this 3 days training:

- **improve and stimulate co-operation** in the field of aerial and satellite surveillance and monitoring

- **pave the way to a specialised workshop** at European level dedicated to the writing down of guidelines on monitoring and detection procedure
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Dates & Location: 8-10 November, Cannes, France
Animation: Cedre (FR)
Identified partners, lecturers:
- Rijkwatarstaat (NL)
- Air Atlantic (UK)
- Admiral Danish Fleet (DK)
- IPSC-EC / JRC
- Boost-Tchnologies/CLS-Argos (FR)
- French customs (Douanes FR)
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Day 1:
**Theme 1:** Oil pollution sources, types and weathering at sea, behaviour and drifting
**Theme 2:** Legal aspects of oil spills
**Theme 3:** ERIKA, PRESTIGE and other historical cases

Day 2:
**Theme 4:** Existing remote sensing means, Aerial active and passive sensors, Satellite radar and passive sensors
**Theme 5:** Emerging technologies, New sensors, AIS/LRIT, Data transmission and data fusion, Distributed communication means; Visit of Alcatel premises in charge of satellite assembly and testing

Day 3:
**Theme 6:** Practical SAR radar image analysis and false alarm reduction procedures, Specialised software tools will be made available on several PCs for training small groups
**Theme 7:** Actual surveillance and monitoring in the European seas (North sea, Baltic sea, Mediterranean sea

Discussion and evaluation of the training session