

# Spill Detection and tracking

## A triangular problem

**Law**

**Operation**

**Research**

## Law

What can be legally discharged by ships?

Who can/must prosecute the polluters?  
(Flag, Coastal, or Port State

How jurisdictions are implementing the laws?  
Are new technologies properly taken into  
considerations?

## Operation

Are States investing sufficient resources in fighting the problem?

High cost of aerial surveillance.

Low rate of verification of satellite imagery available via CleanSea-Net.

## Research

Maturity of the satellite imagery!

Sustainability?

Cost? Plans of new satellites?