

# Maritime pollution control

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[Http://Perivallon.eu](http://Perivallon.eu)

In the Mediterranean sea

# According to Wikipedia /year

- 650,000 tons of sewage every year
- 129,000 tons of mineral oil
- 100 000 tons of crude oil
- 60,000 tons of Mercury
- 3800 tons of led
- 36,000 phosphates

[http://en.wikipedia.org/wiki/Mediterranean\\_Sea](http://en.wikipedia.org/wiki/Mediterranean_Sea)

# According to Wikipedia

- 220,000 ships in the Med /year
- one third of the world's total merchant shipping passes through the Med
- Visited by one third of the worlds tourists

We need tight control on  
shipping

# How many ships ?





<http://www.marinetraffic.com/ais/>














# 220,000 ships in the Med /year



<http://www.marinetraffic.com/ais/>



- ☒  Passenger Vessels
- ☒  Cargo Vessels
- ☒  Tankers
- ☒  High Speed Craft
- ☒  Tug, Pilot, etc
- ☒  Yachts & Others
- ☒  Fishing
- ☒  Navigation Aids
- ☒  Unspecified Ships
- ☒  Ships Underway
- ☒  Anchored/Moored



Be ready to respond to  
pollution emergencies

EU OK but what about the rest of  
the Med countries?

# Pollution control exercise 2011



Χαράλαμπος Θεοπέμπτου



Χαράλαμπος Θεοπέμπτου



We need to take steps to  
prevent pollution reaching the  
sea from land

Sewage, sewers, pesticides,  
fertilisers, solid waste etc.

# Pollution from the coast



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# Fish Farming





**Pollution due to fish farming**





# Passing ships

## And old cargo ships

# Akamas - Plastics thrown overboard



Χάρης Θεοπέμπτου

# We need:

- Better and improved regulation
- Involve non eu countries
- Implement tight inspections and enforcement
- Always pay attention to the impact on the sea for land based designs and practices
- Impose tight control on fishing practices

The background is a solid dark blue color with a pattern of thin, lighter blue diagonal lines running from the top-left towards the bottom-right.

# Thank you

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Commissioner for the  
Environment