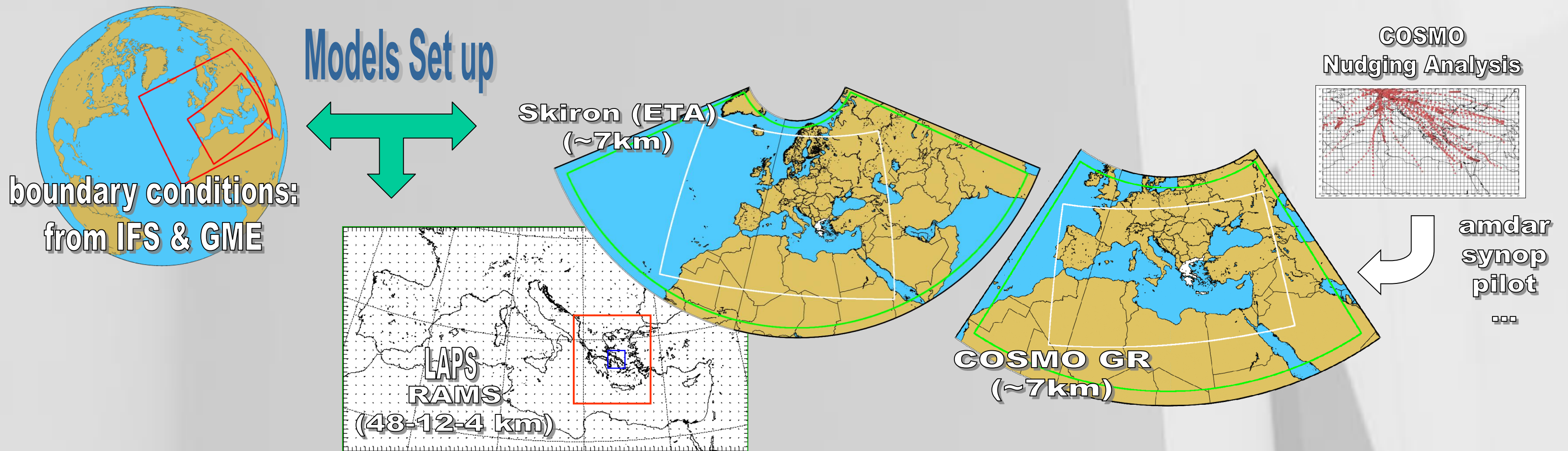




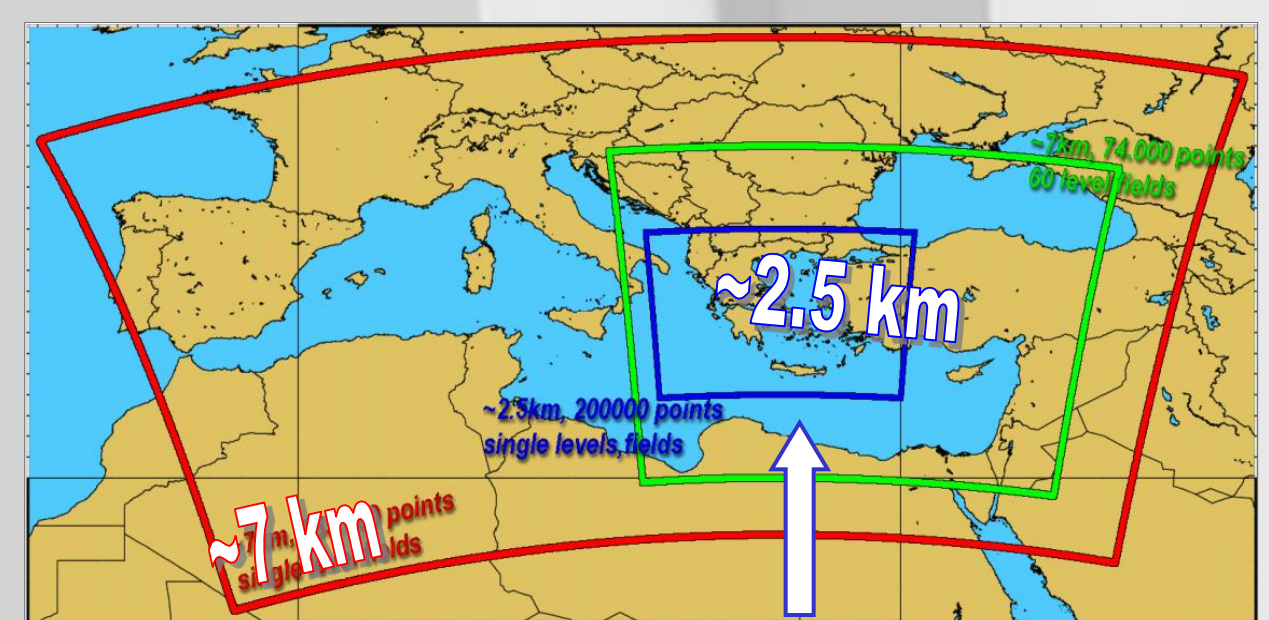
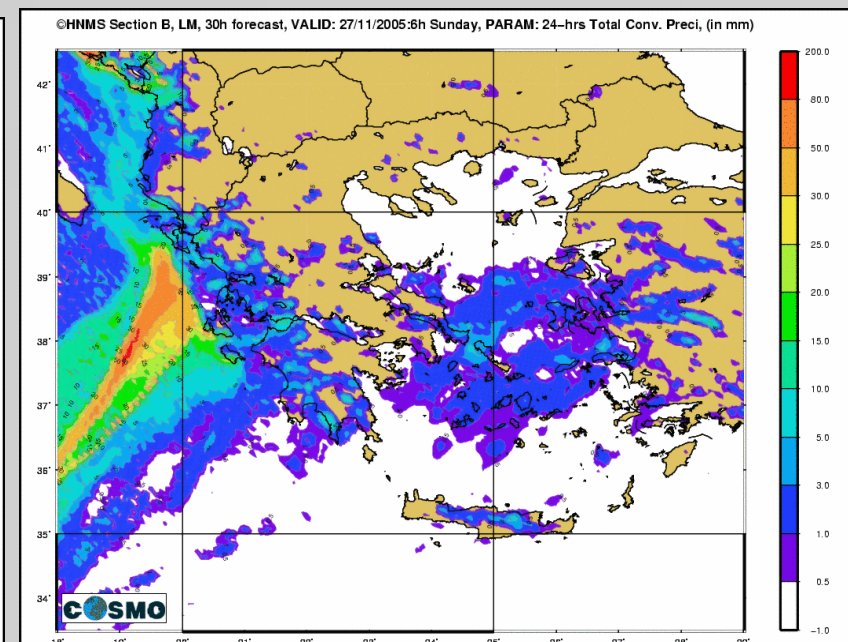
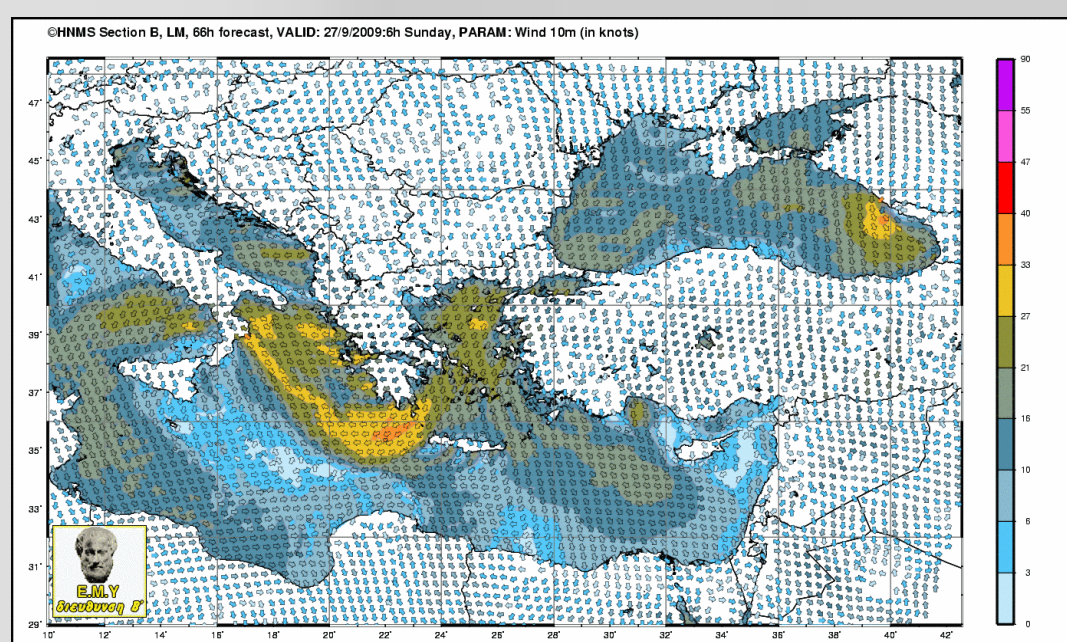
# Numerical Weather Prediction at HNMS

## 17th SRNWP & 32nd EWGLAM meeting

### MetOffice 4-7 October 2010

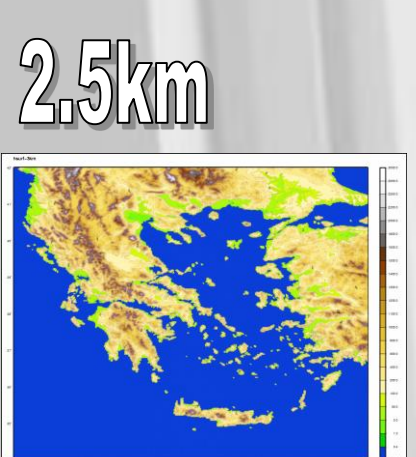
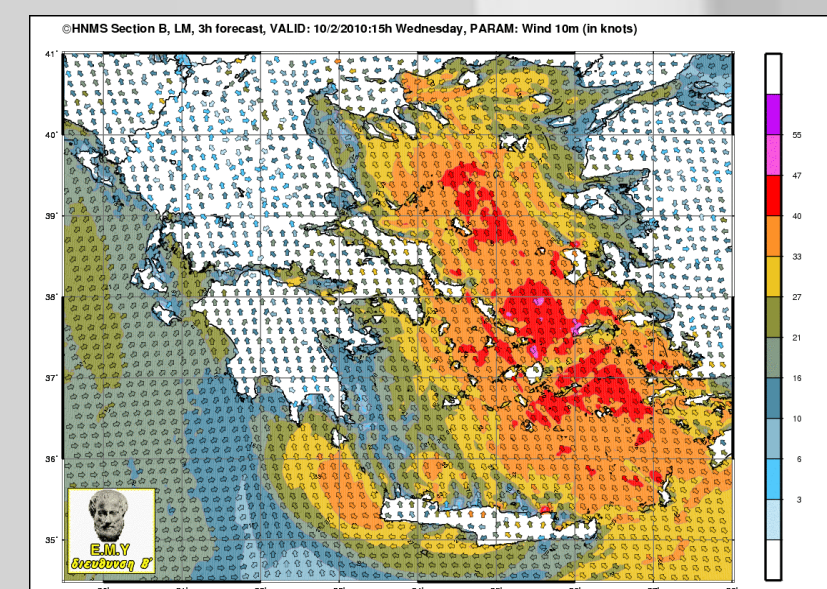
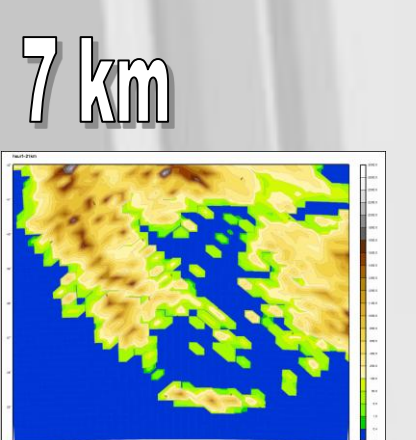
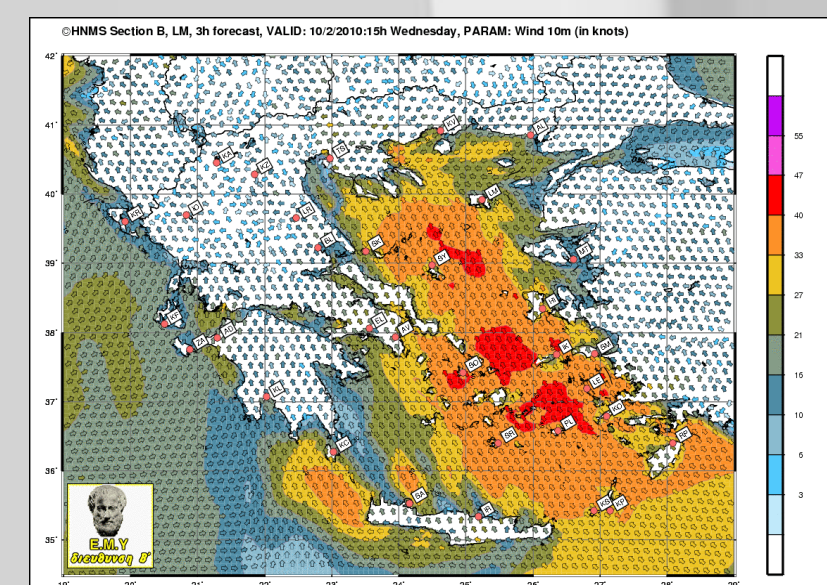
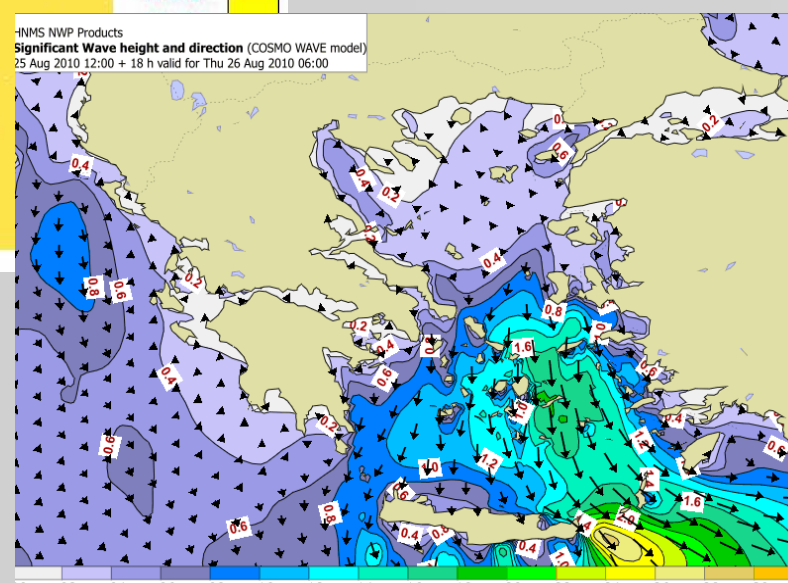
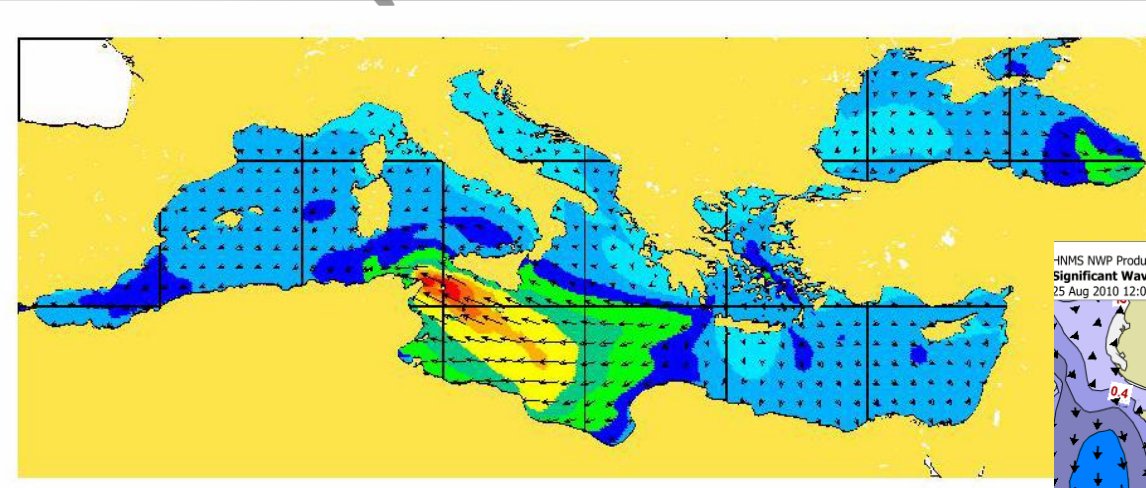


## Product Overview

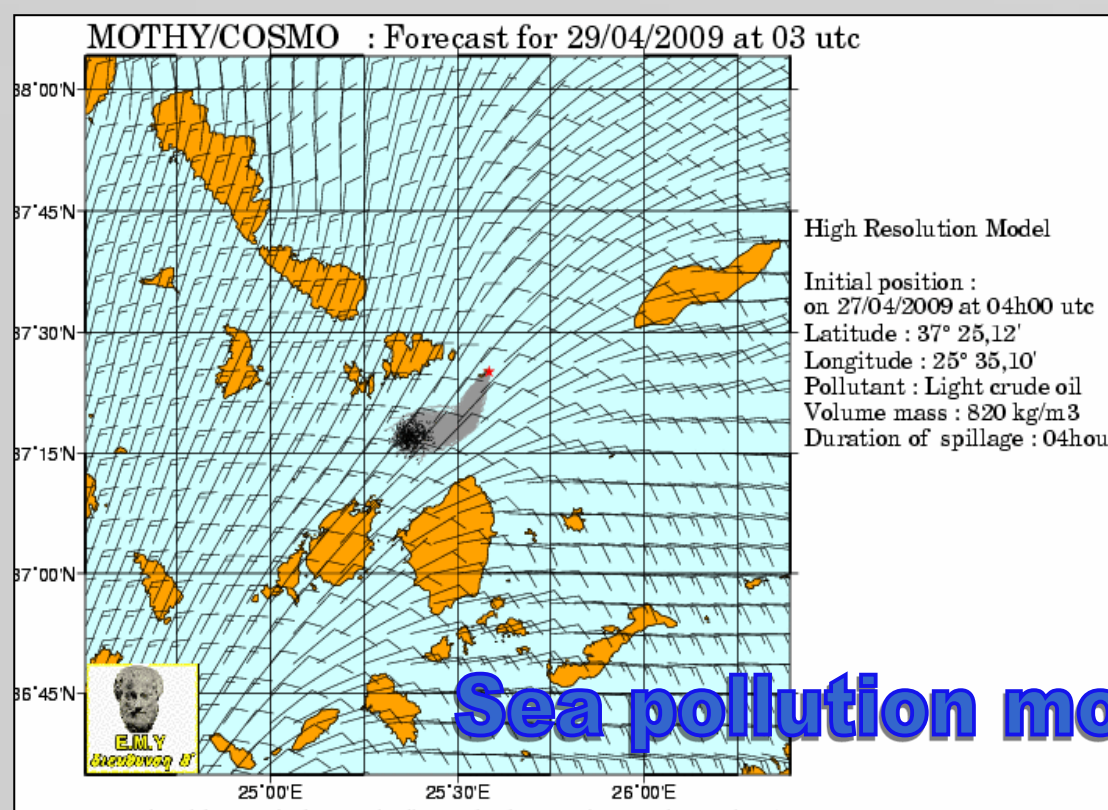
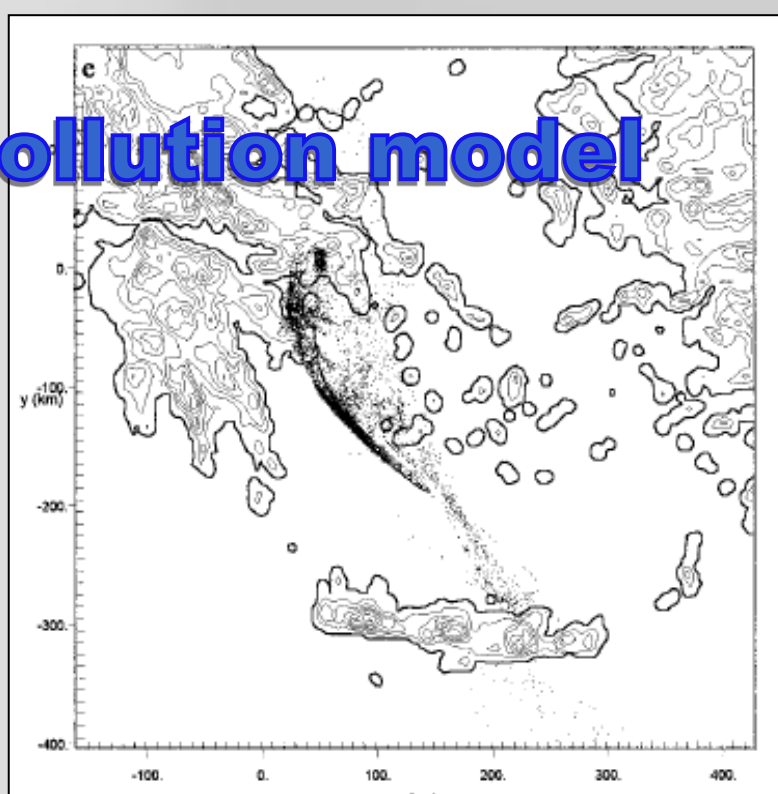


## WAM (wind from ETA/COSMO)

## COSMO GR ~2.5km (initialized by COSMO 7km)

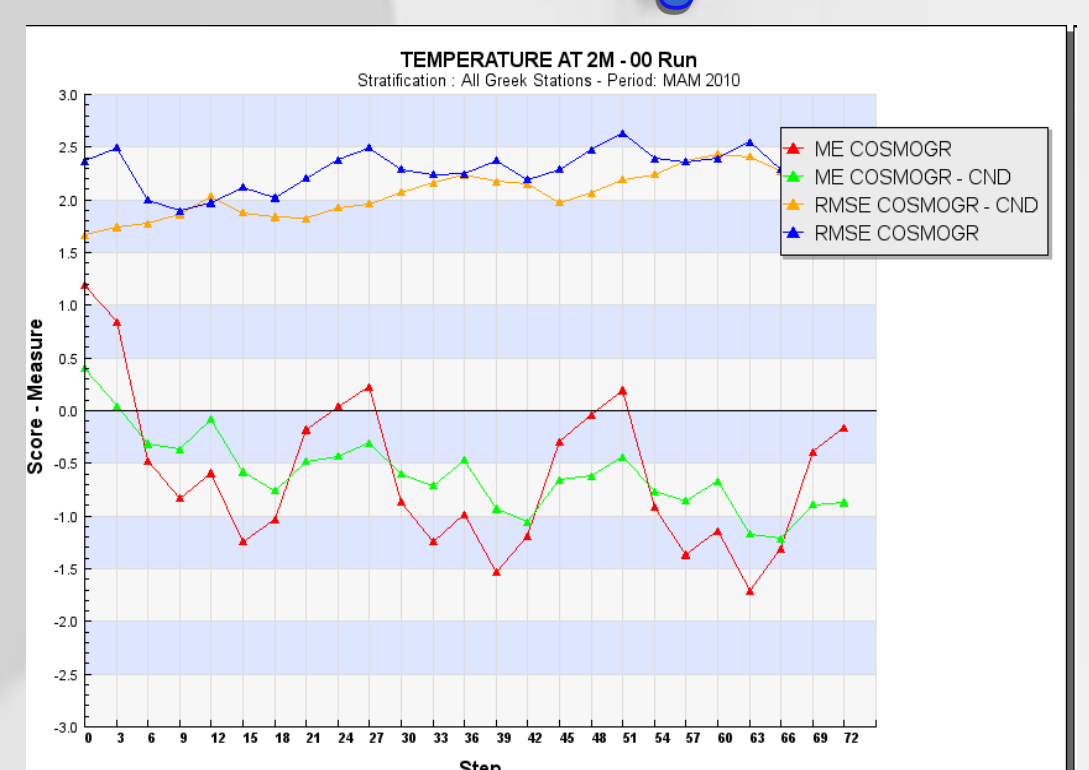
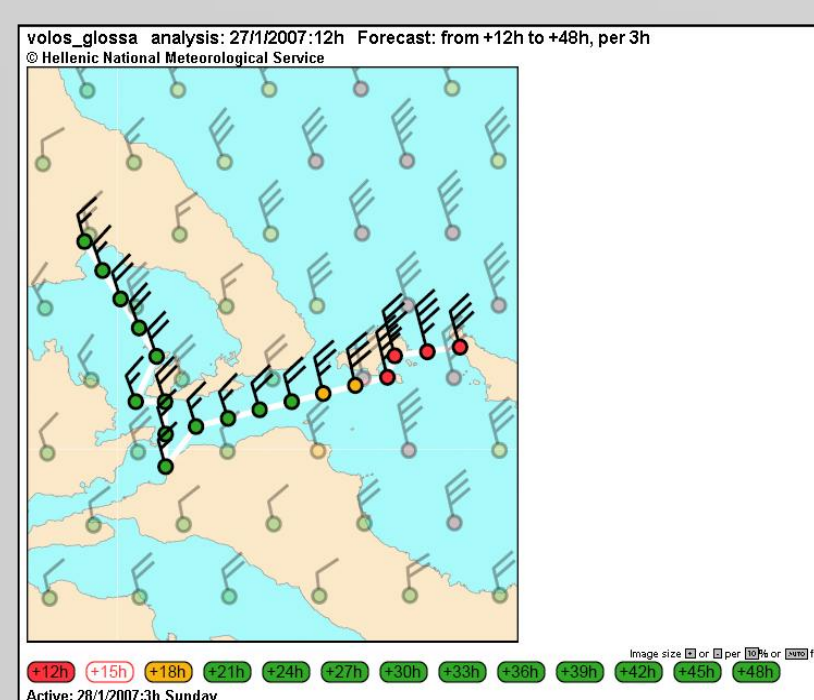
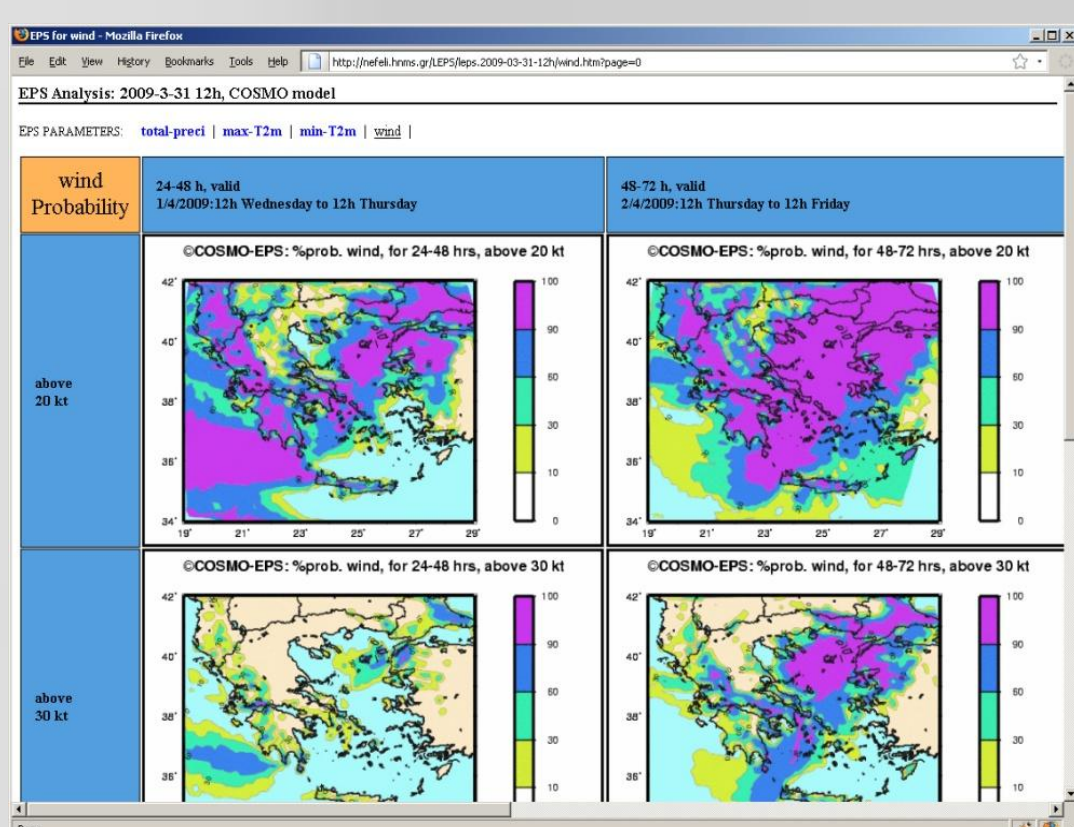


## Air pollution model



## Sea pollution model

## Verification through "Versus"



## Ensembles : COSMO LEPS

## Specialized Applications Sea routes