

3D Catsat Function

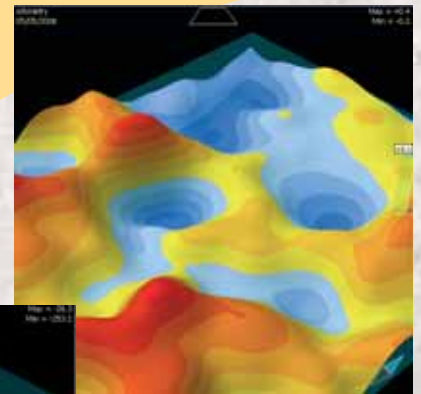
VIZUALISATION OF OCEANOGRAPHIC DATA IN 3D

- **Self understanding of ocean state in 3D**

Altimetry, isotherm depth, thermocline depth

- **Easier location of upwellings**

that rise nutriments to the surface



Altimetry in 3D

Easier visualization in 3D

- **The topography of altimetry**

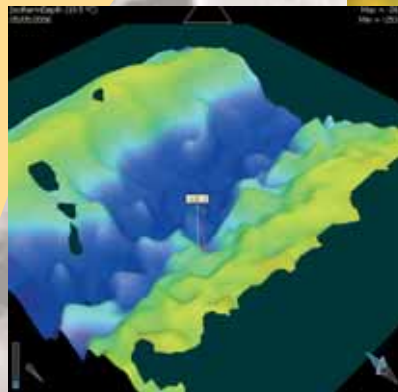
Bumps and holes of altimetric maps

- **The sub-surface temperature**

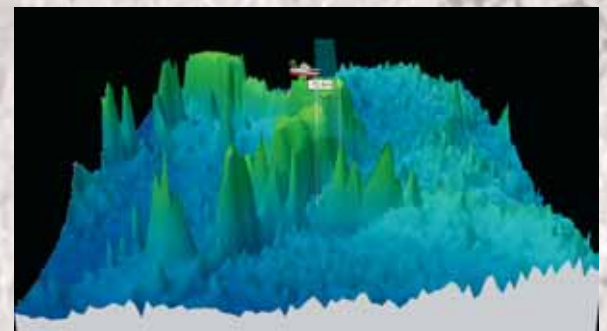
Information about the depth of a given isotherm

- **The bathymetry**

Seafloor of the oceans (optional)



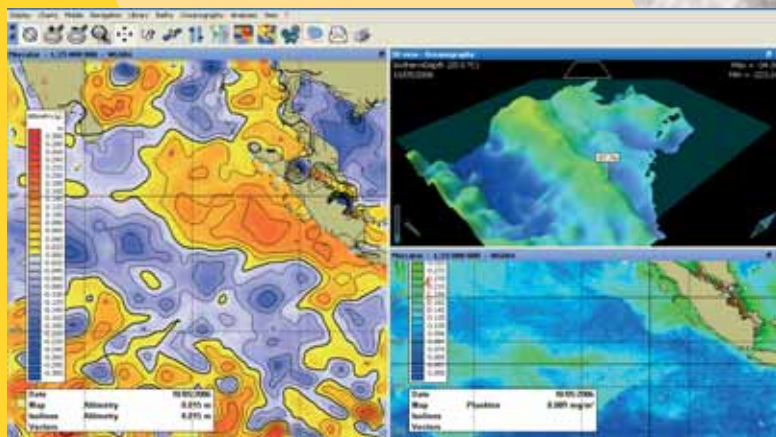
Isotherm depth in 3D (18°C in above example)



Bathymetry in 3D

Multiple window display

TO LOCATE THE BEST FISHING SPOTS
IN YOUR FISHING AREA



Altimetry and plancton in 2D, isotherm depth in 3D

TO HELP

fishing

Data Animation Function

Catsat Data Animation

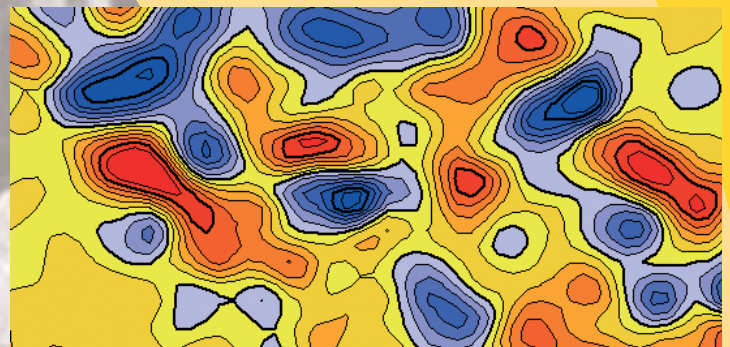
Thanks to data animation function of Catsat software, fishermen can:

- **Take into account**

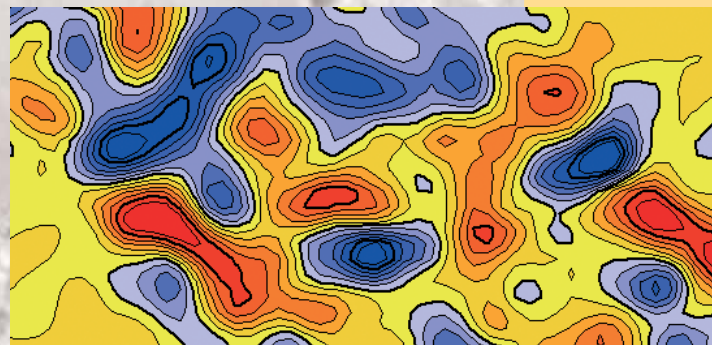
the evolution of an oceanography data over a period of your choice

- **Anticipate**

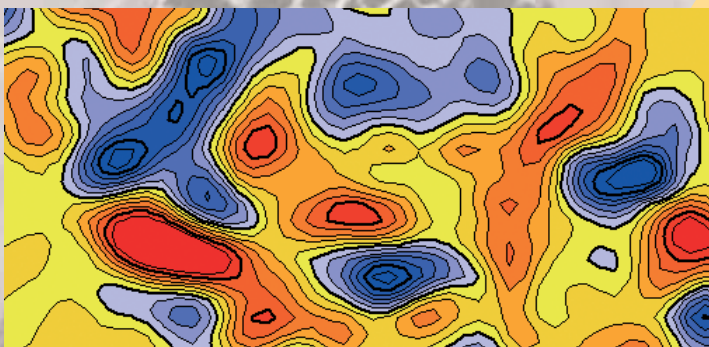
more easily the evolution of a phenomenon for the following days in your fishing area (plankton masses and currents evolutions)



5th of May



9th of May



12th of May