



Schedule

february 2005

Allocation of project management to SHOM

june 2007

Military specifications reference sheet

late 2009

Qualification of version 0

april 2010

Delivery of version 1

Future

- Capacity improvements (version 2) under DGA project management
- Convergence with GEODE 4D programme

Glossary

COMETOC

Meteorological and Oceanographic Operational Centre of the Navy

GEODE4D

Geography, Hydrography, Oceanography and Meteorology for Defence in 4 Dimensions

METOC

METeology and OCEanography

REP

Recognized Environmental Picture

SIC21

Naval Command and Information System (Système d'information et de Commandement du 21^e siècle)

SOAP-3

Operational System for Analysis and Forecasting – Version 3



Integration in the environment production line

Calypso proposes two main configurations:

- Calypso/P, as Producer: set up in a center shore or aboard a unit with production means (METOC cell of the aircraft carrier for example); Calypso is the tool designed to build the recognized environmental marine picture from the available data;
- Calypso/U, as User: set up aboard a ship, a submarine, a head-quarter forces, an operational command post or a naval aviation detachment on the spot (with adequate logistical capacities, especially transmission), Calypso allows visualization of the situation provided by the production center and enriching it by adding data measured or received locally and build computer graphics pictures and decision aid products.

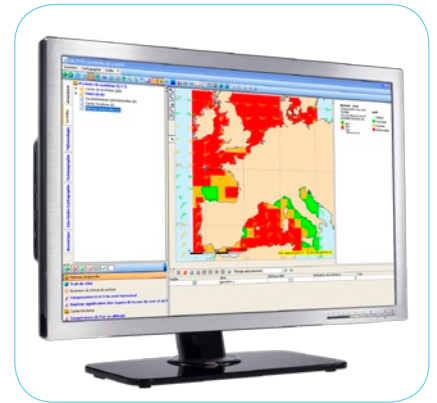


Calypso, a tool for the METOC forecaster, from the production centre to the fight unit.



Partners

- Navy : Head-Quarter and a user group shared by COMETOC Environment.
- General Delegation for Armament: management programme SIC21.
- Météo-France: responsible for the development of a forecaster workstation associated with Calypso, SYNERGIE METOC.
- Industry: DCNS, Calypso industrial supervisor and integrator of the SYNERGIE METOC post.



Calypso combines environmental information, be they geographic, hydrographic, oceanographic or meteorological, in order to create decision aid products.



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