Aviso: altimetry products at your service

∠Sensor products





Auxiliary products



Mean Sea Surface (MSS CLS'01)



Dynamic Atmospheric Corrections (DAC)



Fidal model (FES 2004)



Mean Dynamic Topography (MDT) [global + Med]

∠Coastal & hydrology products



Coastal & Hydrology Geophysical Data Records Along-track altimetric measurements, averaged at 20 Hz with additional information wt GDRs

✓ Ocean indicators



ENSO index & maps



Mean Sea Level

dded trend maps



Wave heights and wind speed



Maps of Wind speed / Significant Wave Heights (MWind / MSWH) ed wind speed modulus & significant wave heights



ophysical Data Records (GDR) Along-track altimetric measurements, averaged at 1 Hz or 20 Hz



Monomission Corrected Sea Surface Heights (CorSSH)
Along-track sea surface heights wrt reference ellipsoid + corrections and wind/wave data

✓ Sea surface height and derived products



Geophysical Data Records (GDR)
Along-track altimetric measurements, averaged at 1 Hz or 20 Hz



Ionomission Corrected Sea Surface Heights (CorSSH)



Ssalto/Duacs Extended Sea Level Anomalies (SLA-ext) [N. Atlantic + Gulf of Mexico]
Along-track sea level anomalies wit a several-year mean with some corrections



salto/Duacs Sea Level Anomalies (SLA) [global + Med + Black Sea] 😌



salto/Duacs Absolute Dynamic Topography (ADT) [global + Med] 😁



Ssalto/Duacs Maps of Sea Level Anomalies (MSLA) [global + Med + Black Sea] 😭



Ssalto/Duacs Maps of Absolute Dynamic Topography (MADT) [global + Med] 😁 ridded sea surface height wrt geoid (dynamic topography)



Gridded products



Along-track data



A Data available in Near-Real Time

User Service

The helpdesk: your first and last stop to have access to data, information and help



Data distribution

Aviso makes altimetry and Doris data available and/or sends them on DVDs

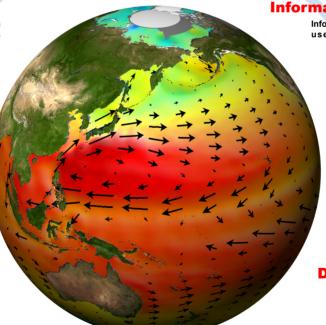


Data discovery

Product descriptions on the web to help choose the data best suited to your need among a selection of most-wanted products

Altimetry data Catalogue

Interactive online catalogue of Altimetry and Doris Products. NEW version (Summer 2009) at http://aviso-data-center.cnes.fr/ssalto/



Information & documentation

Information on the web to help data users and promote their work





Data reading routines, link to the Basic Radar Altimetry Toolbox

Data visualization tools

Online tools to have a look at altimetry data (Live Access Server; online bulletin)



Data extraction tools

Online tools to extract a period or a region within some altimetry data







