

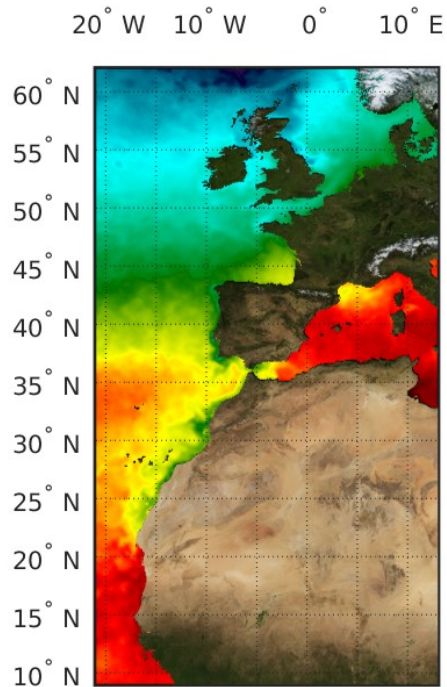


Ifremer/RDAC and EU-GDAC

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- Ifremer is National French Marine Institute / CERSAT is its Satellite Data Center
- operates a Producer / RDAC & GDAC center since Medspiration project (2005)
- As a **producer or regional and global multi-sensor L3/L4 - Odyssea products**
 - Regional products inherited from Medspiration
 - L4 Mediterranean Sea, 0.02deg, daily
 - L4 South Africa, 0.02deg, daily
 - L4 Brazil/Tropical Atlantic, 0.02deg, daily
 - L4 Global, 0.1deg, daily
 - <http://cersat.ifremer.fr/data/collections/ghrsst>
 - CMEMS products : **only distributed by CMEMS Dissemination unit** (*cf. CMEMS report*)
 - L4 Europe North Western Shelves/Iberian sea/Canary islands
 - Global multi-sensor L3S
- as a **R/G DAC**
 - Distribution of O&SI SAF, push to PODAAC mirror (*cf. OSI SAF report*) : request access to <http://osi-saf.org>
 - Mirror some datasets from GDAC (used in Odyssea multisensor merging)
 - support projects requiring combination of multiple source of data, microwave data, etc...
 - Central Repository of In situ Radiometer Network Data (*cf: W. Wimmer*)



Extended West Europe Area (ATL)

- “ATL” : NWS + Iberian-Biscay-Irish (IBI) areas
- NRT Product
 - ongoing addition of VIIRS, S3A&B, MSG Indian, GOES-16, Himawari (operational by end 2020)
- Reprocessing for Copernicus Marine environment Monitoring Service (CMEMS) - 1982-2018
 - **Input observations** : AVHRR Pathfinder Version 5.3 (PFV53) L3C (1982-2014), extended to 2019 by including the real time AVHRR18-19G data
 - To be replaced with CCI SST data
 - **Method** : Kalman smoother (Tandéo et al., 2011)

European North West Shelf (NWS) 1982-2017

Reprocessing for Copernicus Marine environment Monitoring Service (CMEMS)

NWS products was retired this year (superceded by ATL series)

