
Status of CFOSAT product and services from the Ifremer Wind and Wave Operation Center (IWWOC)

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Résumé

Ifremer, OceanDataLab and eOdyn are implementing and operating in cooperation with CNES the Ifremer Wind and Wave Operation Center (IWWOC) for CFOSAT, a processing and expertise center for advanced wind and wave science products from both SWIM and SCAT instrument. The focus of this center is the development and provision of delayed mode products from level 2 to level 4, in particular exploring the CFOSAT unique combination of scatterometer and wave measurements to develop synergy products, extending also long, consistent and homogeneous time series of wind and wave products from multiple missions through reprocessing activities. In addition, the IWWOC provides resources for the development and validation of CFOSAT products, from cross-sensor merged products to colocation with in situ or model data. This presentation will present the development progress on IWWOC products and their planned availability.

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