

IDS Workshop

CURRENT ACTIVITIES OF CNES/CLS DORIS ANALYSIS CENTRE

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Abstract

The CNES and CLS participate jointly to the International DORIS Service as an Analysis Center. The processing of the DORIS data is performed with the GINS/DYNAMO software developed by the GRGS (Groupe de Recherche de Géodésie Spatiale).

During the last three years, the activities of the CNES/CLS Analysis Centre were devoted to the definition of a new analysis strategy and the complete processing of the whole set of DORIS data for 1993-2008, in order to contribute to the IDS solution for the ITRF2008 realization.

After this intense period, the routine processing is now again in operation. JASON-2 is included in our combination products, and the chain is ready for CRYOSAT-2. We report here the status of our DORIS data analysis. We present also the recent developments brought to the processing chain, and their impact on the products.

In addition, we focus on the issues arisen during the detailed analysis of our ITRF2008 contributing solution by the IDS Combination Center, such as the 118-day TZ signal.