CryoSat Ice Baseline-E: Operational & Reprocessed Data Quality Control

IDEAS-QA4EO

TELESPAZIO a LEONARDO and THALES company

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CryoSat Mission

- Launched in 2010
- ESA's dedicated ice mission
- SAR Interferometric Radar Altimeter (SIRAL) can measure high-resolution geophysical parameters over all ocean and ice environments.

What do we do?

- **Operational Data Quality Control**

  We add **value** by:
    - Informing users about the quality and completeness of the data.
    - Investigating unexpected data gaps, failures or missing input files to maintain data quality and availabity of operational data.

- **Reprocessed Data Quality Control**

  We add **value** by:
    - Supporting the selection of requirements for new processor evolution.
    - Testing and verification of the new processors.
    - Investigation of anomalies and failures.
    - Detailed documenting of guidelines to transfer knowledge for upcoming processor evolutions.

CryoSat Users!
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