

DPQC Daily Check of AATSR Data

16-Dec-06



DATA ACQUISITION DATE: 16-Dec-06
 INSPECTION DATE: 18-Dec-06

--> Go to 'Product Generation' sheet to select date

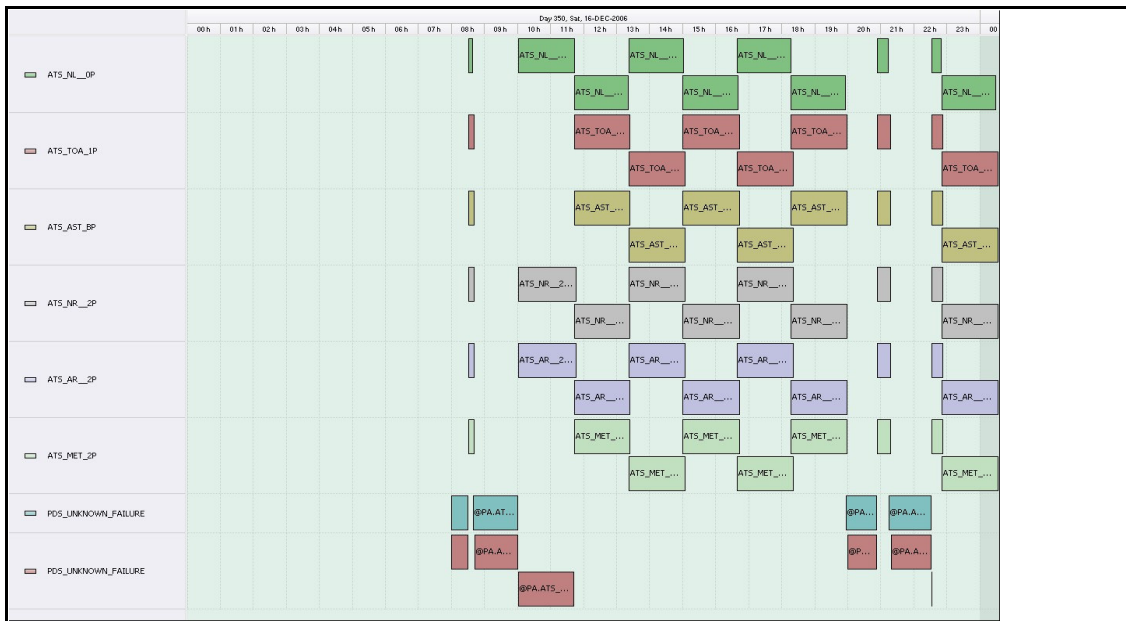
Move Daily Maps

Previous Instrument Operational Events	
11-Dec-06	Nothing planned
12-Dec-06	Envisat PL switch off
13-Dec-06	Nothing planned
14-Dec-06	Nothing planned
15-Dec-06	Nothing planned

Upcoming Instrument Operational Events	
16-Dec-06	AATSR back to measurement (08:36:06.00 UTC)
17-Dec-06	Nothing planned
18-Dec-06	Nothing planned
19-Dec-06	Nothing planned
20-Dec-06	Nothing planned

Daily Gantt Chart

Update



Comments Missing L0 (#4) and L1 (#6) data unknown cause unplanned unavailability EN-UNA-2006/0370 until 08:25:05

FLAGS

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Meteo Products

Data acquisition date: 16-Dec-06 Inspection date: 18-Dec-06

Total # Products: 4
 Server Availability: KIPUNA Unavailable

!!! <12 Orbit Files !!!

Comments None

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Browse Products

Data acquisition date: 16-Dec-06 Inspection date: 18-Dec-06

Source: DDS

Comments Orbit 25069 unavailable
 Large area of different contrast - known restart anomaly 25068, partial product
 Missing scan lines 25072
 Missing band of data 25075, partial product

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Instrument Health

Daily

Status is checked daily. If daily status is unknown, e.g. date in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

List of all QA orbit summary files deposited on: 16-Dec-06

Orbit #	Acquired	Comments
25068	16-Dec-06	None

Daily status from the RAL EDS web-site on: 16-Dec-06

Current Instrument Status: OFF
 Envisat Platform Status: LVL 3 PROTOCOL ERROR AND INTERRUPT All Instruments are Unavailable

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Weekly

Status is checked daily. If daily status is unknown, e.g. date in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

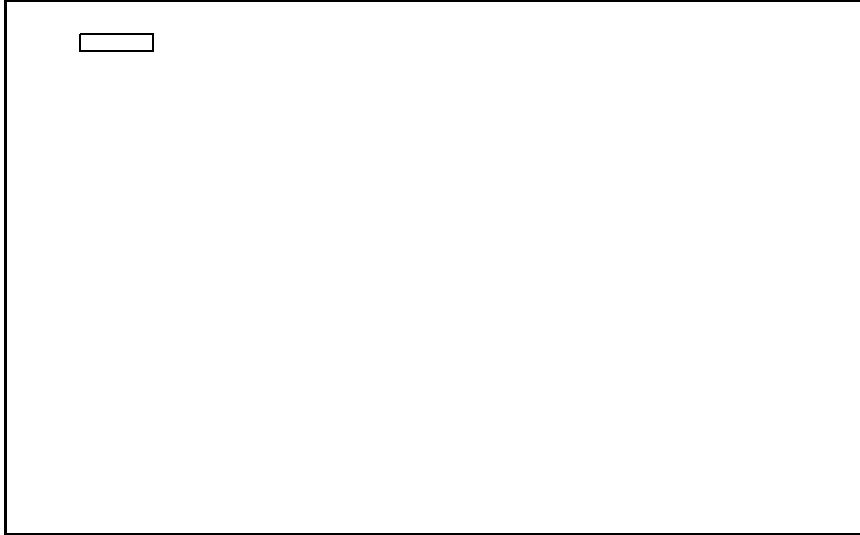
Latest version of the weekly RAL report on: 16-Dec-06

Out of date by: 19 days

Report Date 27-Nov-06
Anomalies Envisat memory maintenance anomaly: November 28-30.
 AATSR out of Measurement Mode from 0758h, Tuesday Nov 28 until 1507h, Thursday Nov 30.
 Jitter: High (up to 240/orbit) for ~46 hours after the Envisat anomaly. But nominal before and after.

Browse Map

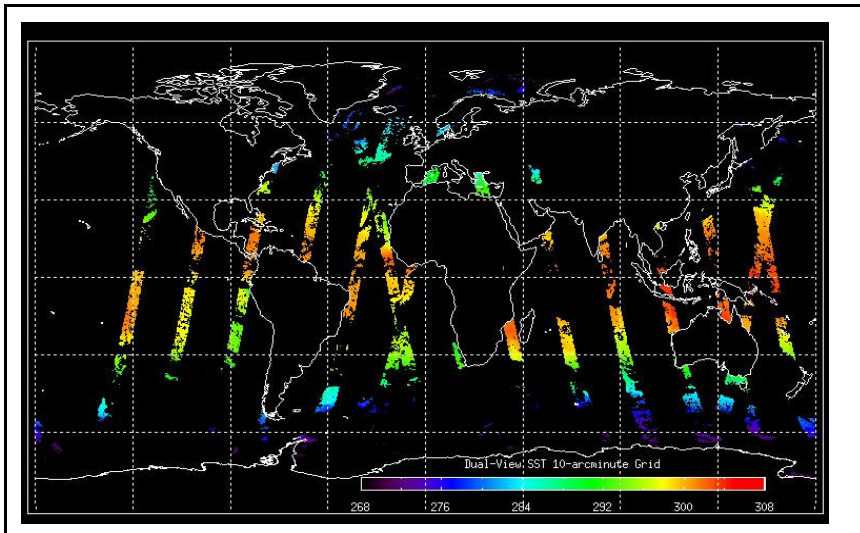
Map of browse products for: 16-Dec-06



Comments Rolling archives inaccessible; no Browse products downloaded.

Meteo Map

Map of meteo products for: 16-Dec-06



Comments NB: METEO products are downloaded early morning, while their existence on the server is checked late morning which may explain inconsistencies between the above METEO map and the number of stated products