

DPQC Daily Check of AATSR Data

18-Sep-06



DATA ACQUISITION DATE: 18-Sep-06
 INSPECTION DATE: 19-Sep-06

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

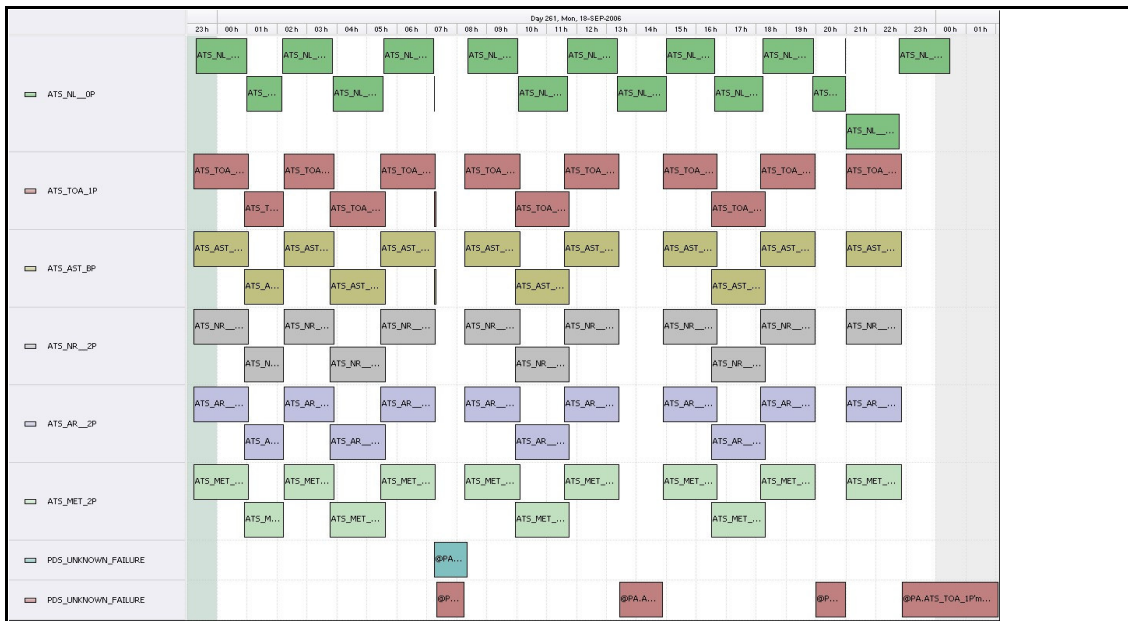
Move Daily Maps

| Previous Instrument Operational Events | |
|--|---|
| 13-Sep-06 | Orbit out-of-plan manoeuvre (0100-1300) |
| 14-Sep-06 | Nothing planned |
| 15-Sep-06 | Nothing planned |
| 16-Sep-06 | Nothing planned |
| 17-Sep-06 | Nothing planned |

| Upcoming Instrument Operational Events | |
|--|-----------------|
| 18-Sep-06 | Nothing planned |
| 19-Sep-06 | Nothing planned |
| 20-Sep-06 | Nothing planned |
| 21-Sep-06 | Nothing planned |
| 22-Sep-06 | Nothing planned |

Daily Gantt Chart

Update



Comments Missing L0 (#1) & L1 (#1,2,3,4) Data unknown cause

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Meteo Products

Data acquisition date: 18-Sep-06 Inspection date: 19-Sep-06

Total # Products: 11
 Server Availability: Nominal

!!! <12 Orbit Files !!!

Comments None

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Browse Products

Data acquisition date: 18-Sep-06 Inspection date: 19-Sep-06

Source: EDS

Comments Orbits 23786-88/90/93/97/98 unavailable

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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: 18-Sep-06

| Orbit # | Acquired | Comments |
|---------|-----------|-------------|
| 23782 | 17-Sep-06 | High Jitter |
| 23783 | 17-Sep-06 | High Jitter |
| 23784 | 17-Sep-06 | High Jitter |
| 23785 | 17-Sep-06 | High Jitter |
| 23786 | 17-Sep-06 | High Jitter |
| 23794 | 18-Sep-06 | High Jitter |
| 23795 | 18-Sep-06 | High Jitter |

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Daily status from the RAL EDS web-site on: 18-Sep-06

Current Instrument Status: Nominal
 Envisat Platform Status: Nominal

Weekly

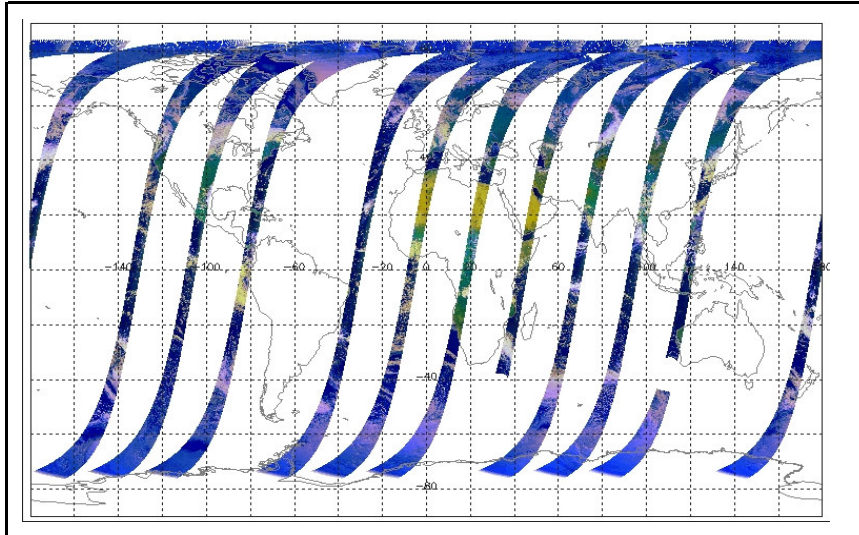
Latest version of the weekly RAL report on: 18-Sep-06 Out of date by: 14 days

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'.

Report Date 04-Sep-06
Anomalies None. September 13: Envisat out-of-plane manoeuvre. AATSR out of measurement mode from 0035h to 1300h. Envisat platform ACOS Anomaly from Sep 08 to Sep 10. Jitter: Jitter above nominal orbital threshold (100) for many orbits this week, reaching up to ~170/orbit. QA Summary: Nominal prior to Envisat ACOS anomaly. Radiometric Noise: Nominal prior to Envisat ACOS anomaly.

Browse Map

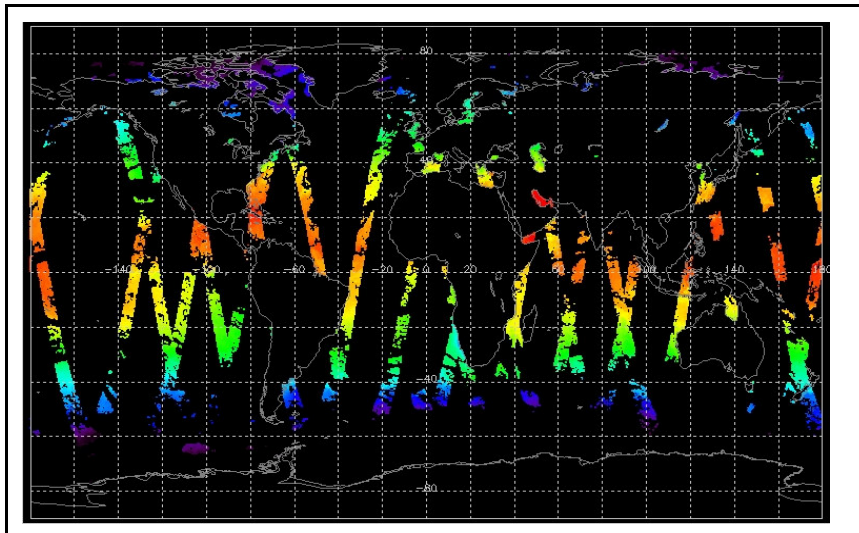
Map of browse products for: 18-Sep-06



Comments

Meteo Map

Map of meteo products for: 18-Sep-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