

# DPQC Daily Check of AATSR Data

23-Jul-07



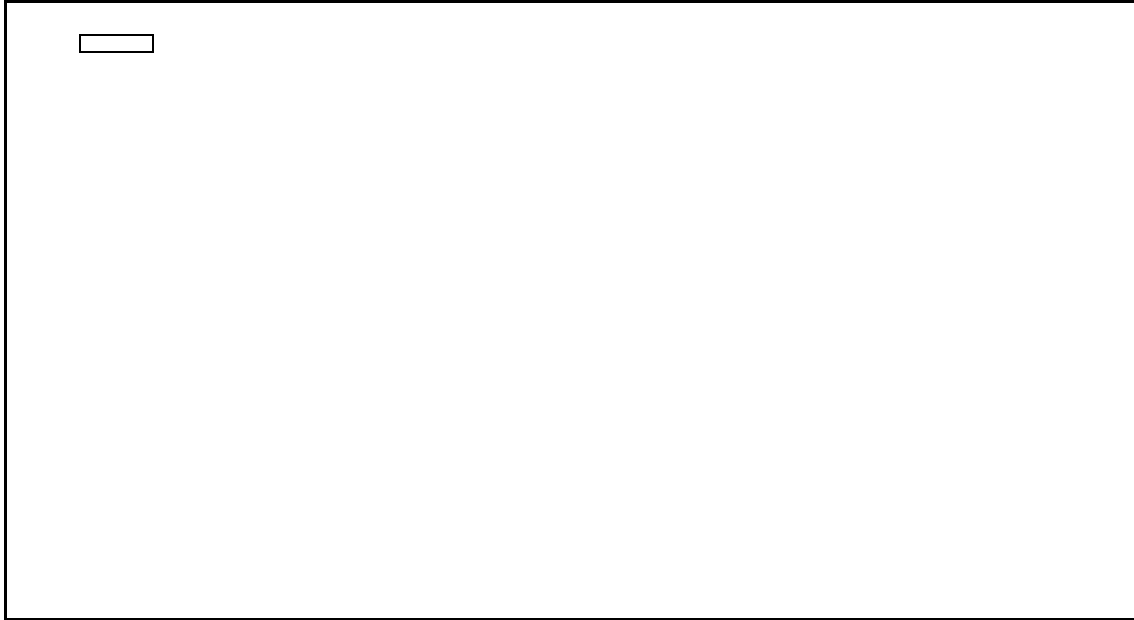
|                        |           |
|------------------------|-----------|
| DATA ACQUISITION DATE: | 23-Jul-07 |
| INSPECTION DATE:       | 24-Jul-07 |

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

| Previous Instrument Operational Events |                 |
|----------------------------------------|-----------------|
| 18-Jul-07                              | Nothing planned |
| 19-Jul-07                              | Nothing planned |
| 20-Jul-07                              | Nothing planned |
| 21-Jul-07                              | Nothing planned |
| 22-Jul-07                              | Nothing planned |

| Upcoming Instrument Operational Events |                 |
|----------------------------------------|-----------------|
| 23-Jul-07                              | Nothing planned |
| 24-Jul-07                              | Nothing planned |
| 25-Jul-07                              | Nothing planned |
| 26-Jul-07                              | Nothing planned |
| 27-Jul-07                              | Nothing planned |

Daily Gantt Chart



|          |                     |
|----------|---------------------|
| Comments | Gantt not available |
|----------|---------------------|

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Meteo Products

|                        |           |                  |           |
|------------------------|-----------|------------------|-----------|
| Data acquisition date: | 23-Jul-07 | Inspection date: | 24-Jul-07 |
|------------------------|-----------|------------------|-----------|

|                      |         |
|----------------------|---------|
| Total # Products:    | 15      |
| Server Availability: | Nominal |

|          |      |
|----------|------|
| Comments | None |
|----------|------|

Browse Products

|                        |           |                  |           |
|------------------------|-----------|------------------|-----------|
| Data acquisition date: | 23-Jul-07 | Inspection date: | 24-Jul-07 |
|------------------------|-----------|------------------|-----------|

|        |     |
|--------|-----|
| Source | DDS |
|--------|-----|

|          |      |
|----------|------|
| Comments | None |
|----------|------|

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: | 23-Jul-07 |
|--------------------------------------------------|-----------|

| Orbit # | Acquired  | Comments       |
|---------|-----------|----------------|
| 28188   | 22-Jul-07 | None           |
| 28189   | 22-Jul-07 | None           |
| 28190   | 22-Jul-07 | None           |
| 28191   | 22-Jul-07 | None           |
| 28192   | 22-Jul-07 | None           |
| 28193   | 22-Jul-07 | None           |
| 28194   | 22-Jul-07 | No viscal peak |
| 28195   | 22-Jul-07 | No viscal peak |
| 28196   | 22-Jul-07 | None           |
| 28197   | 22-Jul-07 | None           |
| 28198   | 23-Jul-07 | None           |
| 28199   | 23-Jul-07 | None           |
| 28200   | 23-Jul-07 | None           |

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|                                            |           |
|--------------------------------------------|-----------|
| Daily status from the RAL EDS web-site on: | 24-Jul-07 |
|--------------------------------------------|-----------|

|                            |         |
|----------------------------|---------|
| Current Instrument Status: | Nominal |
| Envisat Platform Status:   | Nominal |

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'.

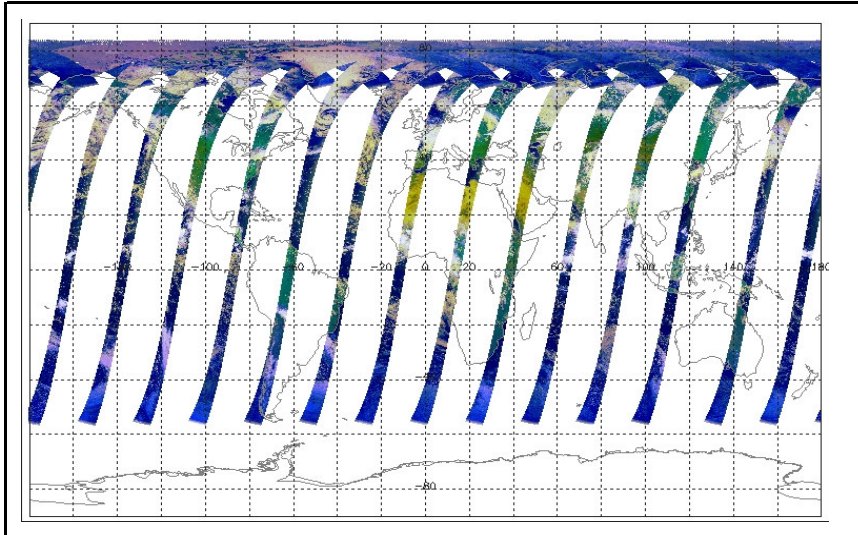
|                                             |           |
|---------------------------------------------|-----------|
| Latest version of the weekly RAL report on: | 24-Jul-07 |
|---------------------------------------------|-----------|

|                 |         |
|-----------------|---------|
| Out of date by: | 15 days |
|-----------------|---------|

|             |                                                                                                                                                                                                                                                                                                                                         |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Report Date | 09-Jul-07                                                                                                                                                                                                                                                                                                                               |
| Anomalies   | <p>Envisat OCM: AATSR unavailable from 22:05:08 July 16 until 07:10:47 July 17.</p> <p>Jitter-rate improves this week. Most orbits within current nominal range (100-200 jitters/orbit).</p> <p>Jitter: Most orbits with nominal range.</p> <p>Telemetry Quality: Poor midweek - for some orbits up to ~500 packets/orbit corrupted</p> |

Browse Map

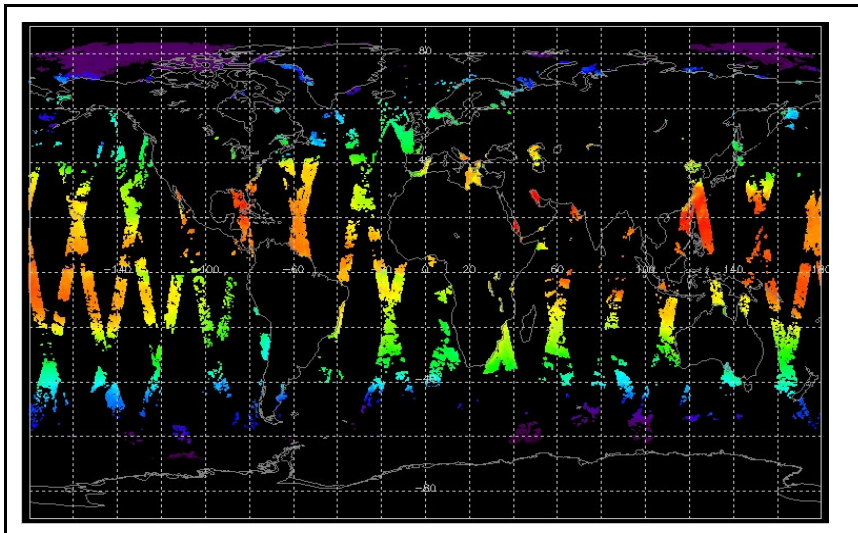
Map of browse products for: 23-Jul-07



Comments None

Meteo Map

Map of meteo products for: 23-Jul-07



Comments None

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