

IDEAS Daily Check of AATSR Data

31-Oct-10

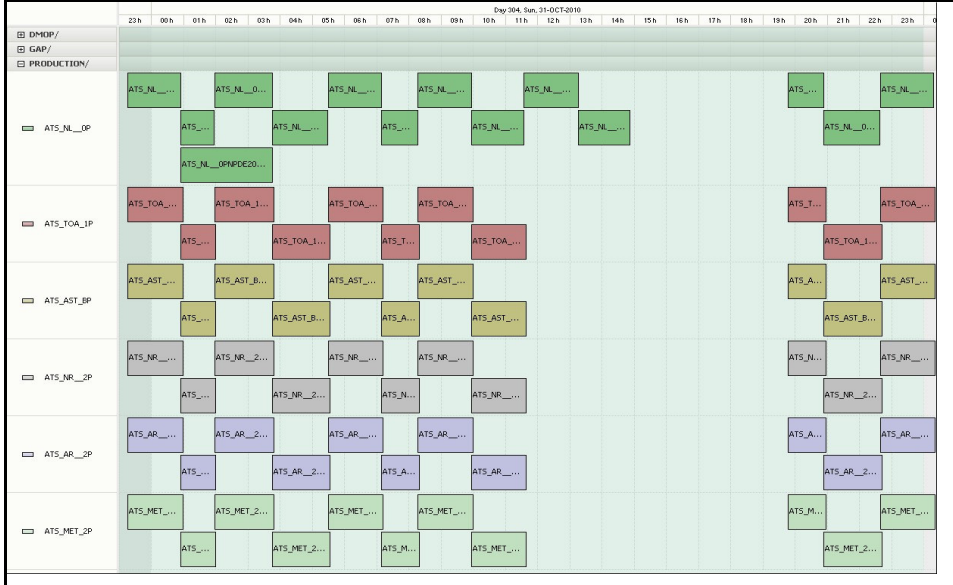


DATA ACQUISITION DATE:	31-Oct-10
INSPECTION DATE:	01-Nov-10

Previous Instrument Operational Events	
26-Oct-10	Maintenance at PDHS-E on 28 October 2010 from 9:00 to 13:00
27-Oct-10	Envisat Orbital change
28-Oct-10	Envisat Orbital change
29-Oct-10	The orbit of the Envisat satellite has been lowered of 17.4 Km
30-Oct-10	Envisat Orbital change

Upcoming Instrument Operational Events	
31-Oct-10	Envisat Orbital change
01-Nov-10	Envisat Orbital change
02-Nov-10	Envisat Orbital change
03-Nov-10	Nothing planned
04-Nov-10	Nothing planned

Daily Gantt Chart



Comments No Level 0 from 14:53 to 19:46 and No Level 1+ from 11:39 to 14:53

RA Products

Data acquisition date: 31-Oct-10

Inspection date: 01-Nov-10

Total # MET Products:	10
Total # L1 Products:	9
Total # L2P Products:	10

Server Availability: Nominal

Comments None

Browse Products

Data acquisition date: 31-Oct-10

Inspection date: 01-Nov-10

Source: DDS

Comments Orbits 45325-45329 unavailable

Instrument Health

Daily

List of all QA orbit summary files deposited on: 31-Oct-10

Orbit #	Acquired	QA Comments
45307	30-Oct-10	High jitter. No viscal peak: 20 AGOLoops Changes.
45308	30-Oct-10	High jitter. No viscal peak.
45310	30-Oct-10	High jitter. No viscal peak.
45311	30-Oct-10	High jitter. No viscal peak.
45312	30-Oct-10	High jitter. No viscal peak.
45313	30-Oct-10	High jitter. No viscal peak.
45314	30-Oct-10	High jitter. No viscal peak.
45315	30-Oct-10	High jitter.
45316	30-Oct-10	High jitter.
45317	30-Oct-10	High jitter.
45318	31-Oct-10	High jitter.
45319	31-Oct-10	High jitter.
45320	31-Oct-10	High jitter.
45321	31-Oct-10	High jitter.
45322	31-Oct-10	High jitter. 21 AGOLoops Changes.

Daily status from the RAL EDS web-site on: 01-Nov-10

Current Instrument Status:	Nominal
Envisat Platform Status:	Orbit reconfiguration

Weekly

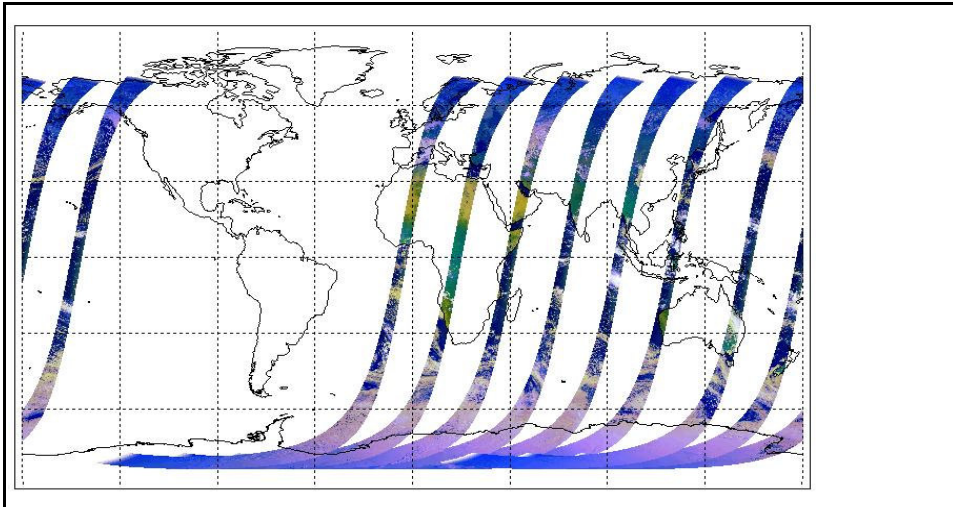
Latest version of the weekly RAL report on: 01-Nov-10

Days since end of reporting period: 14 days

Report Date	11-Oct-10
Anomalies	Instrument Special Activities:AATSR out-gassing started 20th October (1612h). Spacecraft Activities affecting AATSR: Envisat orbit reconfiguration for the extended mission started on 22nd October. Forthcoming Special Activities: Start-up phase prior to the Envisat extended mission - 26th October to 1st November. Mini-commissioning phase for the start of the Envisat extended mission begins on 2nd November. Problems/Issues/Concerns: Note that this report covers a period of 10 days up to the start of out-gassing and is the last report of Phase 2 of the mission. Jitter: Mean: ~1030/orbit - worst case ~1400/orbit. Reported mean is down ~70/orbit wrt last week.

Browse Map

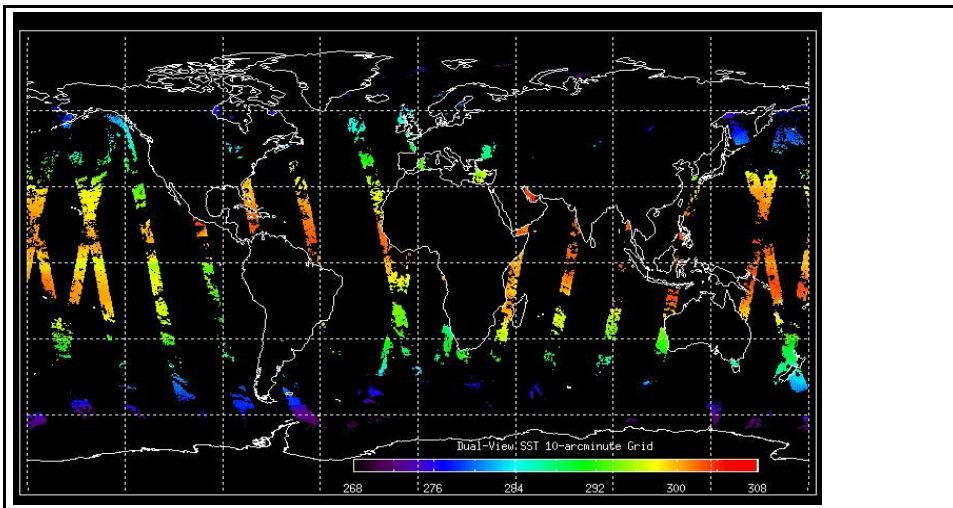
Map of browse products for: 31-Oct-10



Comments Orbits 45325-45329 unavailable

Meteo Map

Map of meteo products for: 31-Oct-10



Comments Orbits 45325-45329 unavailable