```
--------------------------------------------------------------------------------
   GOME Daily Reports Analysis          25 Oct       2000
--------------------------------------------------------------------------------
      ****************************************************************
           NARROW SWATH TIMELINE GMNNOT41 executed
           continued from day 298 (2000/10/24)
           holding on until orbit 28836 time ~13:30
      ****************************************************************
*******************************************************************************
NOTE: ERS2 Platform:  during following period
      24/10/2000, 16:00:54 - 25/10/2000, 12:08:06
      the Spacecraft was in Fine Pointing Mode and switched afterwards
      back to Yaw Steering Mode (ERS2-UNA-2000/051)
      this is due to gyro 6 was becoming noisy, and operations were changed
      to use gyro 1  (ERS2-UNA-2000/050)


Summary of Anomalies:

 1 - corrupted product at KS, dump Orb 28835, 12:00:52


*******************************************************************************


Station ID                  OK
MPH Product Confidence          OK
SPH Window Information          OK
Command Word Echo Summary       OK
Instrument Status 1A            OK
Instrument Status 1B            OK
Instrument Status 2             OK
Integration Times Channel 1     OK
Co-Adding and Cluster Mode Flags  OK
Integration Times Band 2A       OK
Integration Times Band 2B       OK
Integration Times Band 3        OK
Integration Times Band 4        OK
Scan Mirror Position                >> timeline GMNNOT41 executed as planned,
                                      Orb.28827-836, 22:42 - ~13:30
                                      GOME polar view timeline GMNSPT32 as plan.

Polarisation Detectors          OK
FPA Temperatures A              OK
FPA Temperatures B              OK
Charge Amp Temperatures         OK
Other Temperatures A             >>anomalous value for Scan Mirror temp due
                                 to a corrupted product at KS, dump Orb 28835,
                                 12:00:52
DDHU Temperatures               OK
Optical Bench Temperatures      OK
Other Temperatures B            OK
Calibr. Lamp and Instr. Status 3  >>no sun-/lamp calibration performed  due
                                   to the execution of an ERS2 orbit manoeuvre
Scan Mirror Motor Current        >>pattern not repeated due to execution of
                                   timeline GMNNOT41
Selected Temperature A          OK
Selected Temperature B          OK
Selected Temperature C          OK
Channel 1 Summation             OK
Channel 2 Summation             OK
Channel 3 Summation             OK
Channel 4 Summation             OK
Log pages                       OK
331/318 nm Uncal. Line Ratio    OK
Uncal. PMDs as RGB signal       OK
780 nm Uncal. Intensity         OK



--------------------------------------------------------------------------------
   GOME Memory Dump Check                      25 Oct          2000
```

```
--------------------------------------------------------------------------
no dump info found in  EGOC_001025KSEP1797-98.E2 due to the orbit manouevre the
day before
```