



## Status SGPs L0-1b, L1b2 for QWG PM #25

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# Overview

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# Level 1b Status

- L1b data re-processing finished
- Anomalies under investigation → Presentation Bernd

# SciaL1c Status

- Updates according to ESA wishes are currently implemented
- Better warning messages
- L1b version handling is under discussion with ESA:
  - Automatic handling of versions with testing will take significant amount of time
  - Alternative: stop when using old versions, require using compat option with old L1b versions
- Update of documents is on-going

# Level 2 Processor Status

## Summary

- FAT was successfully completed
- Baseline documentation delivered and comments from ESA received
- Incorporation of comments on-going
- Processor was successfully installed at D-PAC
- DDS was processed with a subset (no products that need database)
- Internal comparison with previous version for year 2004 completed → Presentation Sergei

# Level 2 Processor Status

- First iterations with BIRA about BrO Trop. started:
  - Clarification of sequence of steps for data processing
  - NO2 trop test data set was prepared and sent to BIRA
  - Details TBD
- Anomaly Report Large Error Limb O3 (Daan)
  - currently under Investigation

# Schedule

- Spectral calibration WP (DLR) will be started in May
- Delivery of DBPM and Dark DB was expected in April for implementation, potential risk in schedule, if not delivered asap