



Mission Status Bjoern Frommknecht ESA

2nd ESA-JAXA EarthCARE In-Orbit Validation Workshop

17 - 20 March 2025 | ESA-ESRIN | Frascati (Rome), Italy

Successful transition into operations phase



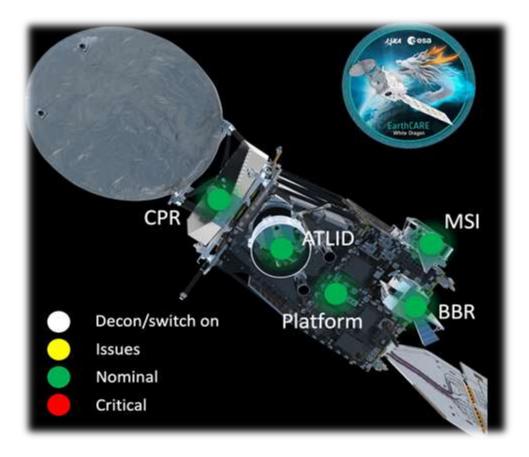
- EarthCARE operations phase started on 23.01.2025
- L1 data public release on 14.01.2025



Mission Status

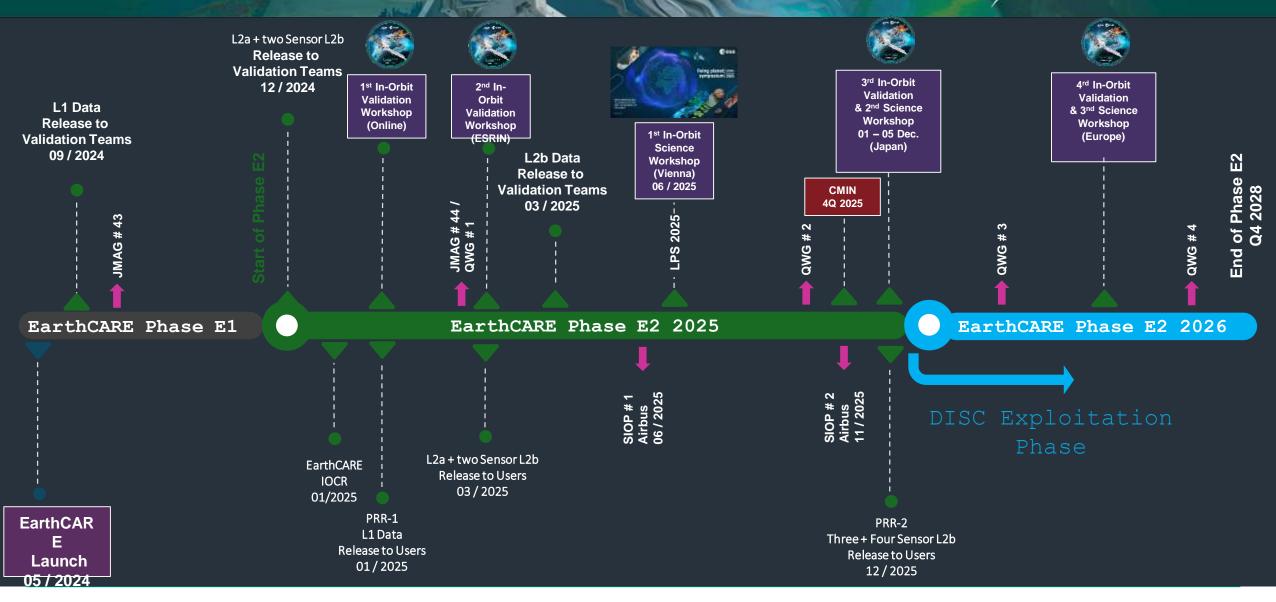


- Overall Mission Status is nominal
- Fall back of CPR to Stand By Refuse mode less frequent, last occurrence on 06.03.2025, recovered on 07.03.2025.
- Software update of CPR is currently planned for April/May to allow automatic switch back to measurement in case of body current occurrence
- Software update of central software of the platform to properly consider RCS-B performance expected by end March
- Data dissemination: quota management and data access for expert users needs to be reviewed, also in view of L2 data release and increased number products to be disseminated



EarthCARE Mission Timeline





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