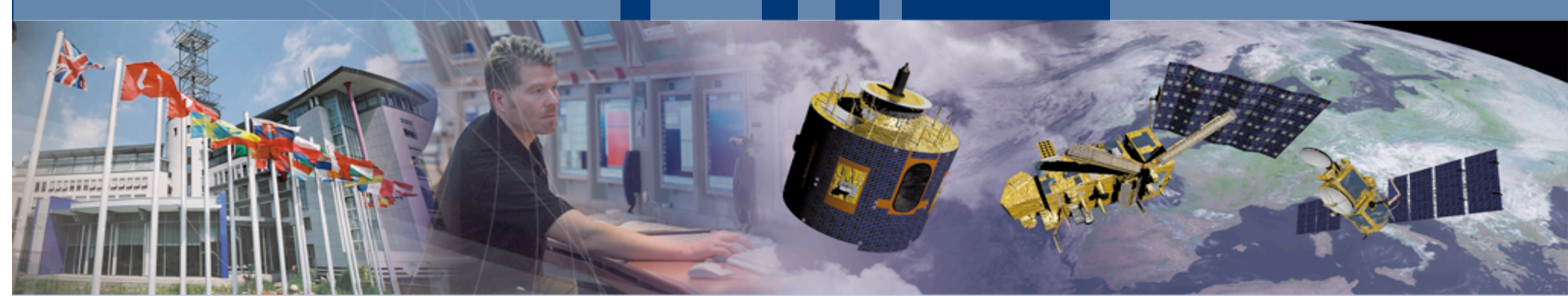




Earth Radiation Budget Workshop

MSG Programme Status





MSG In-Orbit Satellites

MET-9 (MSG-2) is the primary satellite providing the SEVIRI Full Disc Scanning Service (FDSS) over a 15 minute Baseline Repeat Cycle (BRC), except for a brief periods of decontamination when MET-8 (MSG-1) fulfils the primary satellite role. GERB is operational in NORMAL mode on the primary satellite.

MET-8 (MSG-1) provides the Rapid Scan Service (RSS) over the upper third of the earth disk in 5 minute Rapid Scan Cycles (RSC). The following pattern has been selected as baseline: 11 sets of 26 days RSC + 2 days BRC, followed by 1 set of 28 days BRC. GERB is in SAFE mode on this satellite except for brief calibration periods.



MSG-3 and 4 satellites

- MSG-3 is in Long Term Storage.
- The launch period agreed with Arianespace lies between 1st June and 31st August 2012. The selection of the calendar month for the launch will take place around mid 2011.
- The GERB-3 need date for satellite re-integration is 10 January 2011 in Cannes.
- GERB-4 will be a spare for GERB-3 in case of need.
- For planning purposes, the MSG-4 launch is planned in January 2014. To be re-assessed after MSG-3 launch.