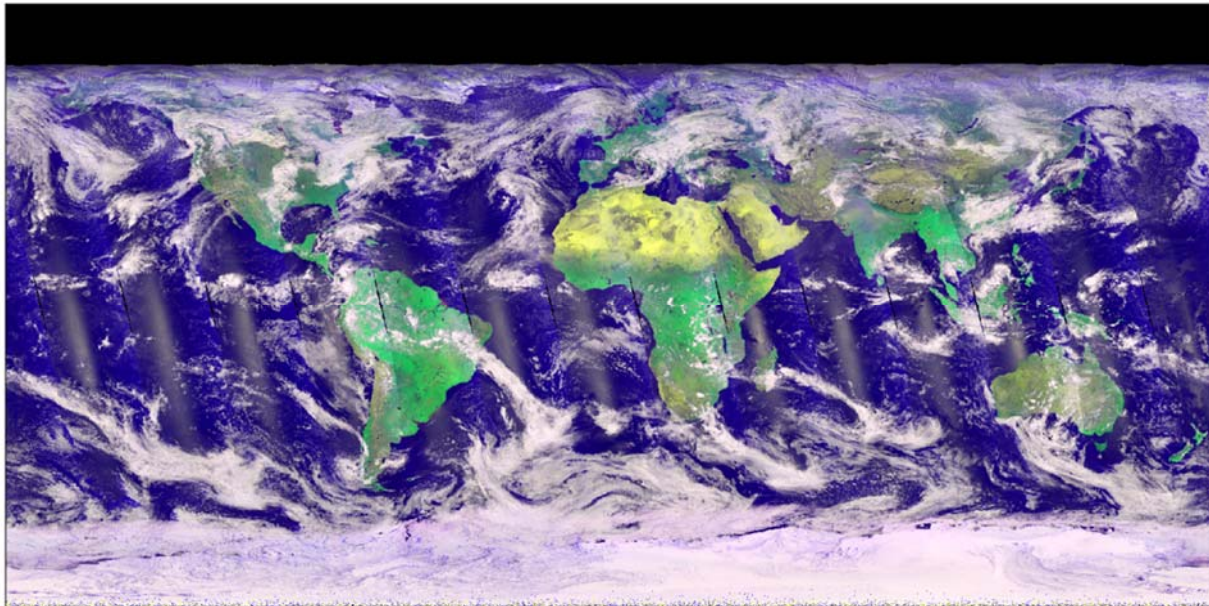


TROPOMI ON BOARD THE SENTINEL 5 PRECURSOR (S5P) WAS SUCCESSFULLY LAUNCHED ON 13 OCTOBER 2017 AT 11:27 CEST/09:27 UTC.

The TROPospheric Monitoring Instrument (TROPOMI) is the satellite instrument on board of the Copernicus Sentinel-5 Precursor satellite. The Sentinel-5 Precursor (S5p) is the first of the atmospheric composition Sentinels, to be launched in 2017 for a mission of seven years.

The TROPOMI instrument was launched from Plesetsk, Russia in Siberia ([click here for video](#)) and shortly thereafter successful contact was made with S5P. Now the instrument is going through many important calibration and algorithm tests as the Commissioning Phase progresses. Here below, one of the first RGB images produced from TROPOMI data for 13 November 2017 (Image credit: KNMI).

In future, a table summarizing important mission events and any instrument-wide anomalies affecting the mission will be shown here. All aspects of S5P mission requirements for quality control, calibration, validation, and end-to-end system performance monitoring are addressed by the so-called S5P Mission Performance Centre (MPC), further described [here](#).



For any questions regarding S5P/TROPOMI, S5P data products, and related S5P Mission Performance Centre (MPC) services please contact EOSupport@Copernicus.esa.int

For any technical questions specifically related to this website please contact tropomi_webmaster@knmi.nl

Tropomi general: <http://www.tropomi.eu/>