

Daily report 12 May 2017

Day 12 of the Perdigao IOP. The weather was cold with not as many showers as the days before. Surface gusts at launch stronger than before.

Four sondes launched at 00UT, 06UT, 12UT & 18UT.

The 06UT, sonde did not properly ascend. It reached a ceiling 630 m asl, crossed the north eastern ridge line, descended to 600 m, then rose again to 630 m before the telemetry signal was lost. Inflation happened again in rain and He cylinders had to be switched. The balloon went through trees right after launch, possibly puncturing it.

Inflation without the flow meter is slightly faster and we went back to just using the bottle pressure as gauge.

The data manager at the ISS3 profiler site stopped working this afternoon.