

Flight	Flight time (UTC)	Max. height (m a.g.l.)	Sky conditions	SO ₂ ($\mu\text{g m}^{-3}$)	p_0 (hPa)	$T_{1\text{ m}}$ ($^{\circ}\text{C}$)
1	08:00–08:35	950	ABL clouds–stratocumulus	1.2–1.6	1007	14.8–15.9
2	08:46–09:15	950	stratocumulus	0.9–1.2	1007	15.4–17.4
3	09:28–10:01	950	stratocumulus	0.8–0.9	1007	14.7–17.4
4	12:03–12:38	1100	stratocumulus	1.2–1.5	1007	15.7–17.1
5	12:51–13:15	1200	stratocumulus	1.2–1.3	1006	15.7–16.3
6	13:51–14:23	1200	stratocumulus	1.4–1.5	1005	15.6–18.3
7	14:57–15:32	1200	stratocumulus	1.4–3.7	1005	16.9–17.7