







Appendix 1



Re-entry Analysis Report  
Unclassified / LIMITE (Official Use Only)

Creation Date (UTC) 2022-07-27T17:02:05.060267Z

Overflights

AOI	Entry Epoch (UTC)	Entry Lat. (°)	Entry Lon. (°)	Exit Epoch (UTC)	Exit Lat. (°)	Exit Lon. (°)
NC	2022-07-31T02:37:15Z	-20.28	164.43	2022-07-31T02:37:19Z	-20.38	164.57
NC	2022-07-31T02:37:19Z	-20.44	164.65	2022-07-31T02:37:22Z	-20.55	164.80
NC	2022-07-31T02:37:26Z	-20.72	165.03	2022-07-31T02:37:31Z	-20.92	165.31
NC	2022-07-31T02:37:43Z	-21.41	165.96	2022-07-31T02:37:43Z	-21.41	165.97
NC	2022-07-31T02:37:48Z	-21.62	166.26	2022-07-31T02:37:57Z	-21.81	166.51
NC	2022-07-31T02:37:57Z	-21.99	166.76	2022-07-31T02:38:12Z	-22.16	166.99
ESCN	2022-07-31T03:24:12Z	27.77	-15.69	2022-07-31T03:24:17Z	27.96	-15.37
ESCN	2022-07-31T03:24:42Z	28.85	-13.79	2022-07-31T03:24:43Z	28.87	-13.76
ESCN	2022-07-31T03:24:44Z	28.92	-13.67	2022-07-31T03:24:48Z	29.03	-13.46
IT	2022-07-31T03:31:31Z	39.66	15.81	2022-07-31T03:31:39Z	39.78	16.49
IT	2022-07-31T03:31:58Z	40.05	18.02	2022-07-31T03:32:04Z	40.14	18.51
GR	2022-07-31T03:32:33Z	40.50	20.97	2022-07-31T03:33:14Z	40.92	24.37
GR	2022-07-31T03:33:16Z	40.94	22.81	2022-07-31T03:33:21Z	40.97	24.99
GR	2022-07-31T03:33:23Z	40.99	25.16	2022-07-31T03:33:36Z	41.07	26.34
PT	2022-07-31T04:58:26Z	39.08	-9.42	2022-07-31T04:58:51Z	39.49	-7.38
ES	2022-07-31T04:58:51Z	39.49	-7.38	2022-07-31T05:00:29Z	40.76	0.75
FR	2022-07-31T05:02:07Z	41.36	9.15	2022-07-31T05:02:08Z	41.38	9.23
IT	2022-07-31T05:02:49Z	41.42	12.82	2022-07-31T05:03:28Z	41.37	16.19
GR	2022-07-31T05:04:33Z	41.01	17.99	2022-07-31T05:05:01Z	40.77	24.21
GR	2022-07-31T05:05:05Z	40.74	24.96	2022-07-31T05:05:07Z	40.72	24.77
PT	2022-07-31T06:30:25Z	41.47	-8.79	2022-07-31T06:30:53Z	41.36	-6.38
ES	2022-07-31T06:30:53Z	41.36	-6.38	2022-07-31T06:32:17Z	40.90	0.82
IT	2022-07-31T06:33:40Z	39.59	8.54	2022-07-31T06:34:02Z	39.59	9.66
IT	2022-07-31T06:33:44Z	38.29	15.51	2022-07-31T06:35:16Z	38.26	15.64
IT	2022-07-31T06:35:17Z	38.25	15.68	2022-07-31T06:35:23Z	38.11	16.16
GR	2022-07-31T06:37:16Z	35.41	24.78	2022-07-31T06:37:30Z	35.02	25.76
PT	2022-07-31T08:02:07Z	38.91	-9.43	2022-07-31T08:02:12Z	38.84	-9.08
PT	2022-07-31T08:02:13Z	38.81	-8.93	2022-07-31T08:02:35Z	38.37	-7.24
ES	2022-07-31T08:02:37Z	38.37	-7.24	2022-07-31T08:03:42Z	36.89	-1.99

This is information only. Recommendations are not mandatory.

