

## CryoSat-2 Data Unavailability Periods

[http://earth.eo.esa.int/missions/cryosat/unavailability\\_periods/](http://earth.eo.esa.int/missions/cryosat/unavailability_periods/)

Full mission (2010 - present)

Unavailability Start Time (UTC)	Unavailability Stop Time (UTC)	Planned/Unplanned	Reason	SIRAL Mode Affected
06/02/2018 17:11:00	06/02/2018 17:27:32	Planned	Roll Manoeuvre	All
06/02/2018 16:52:00	06/02/2018 17:01:02	Planned	Roll Manoeuvre	All
06/02/2018 16:32:00	06/02/2018 16:39:02	Planned	Roll Manoeuvre	All
06/02/2018 15:32:00	06/02/2018 16:22:02	Planned	Roll Manoeuvre	All
06/02/2018 15:13:00	06/02/2018 15:22:02	Planned	Roll Manoeuvre	All
06/02/2018 14:53:00	06/02/2018 15:00:02	Planned	Roll Manoeuvre	All
06/02/2018 14:17:00	06/02/2018 14:43:01	Planned	Roll Manoeuvre	All
06/02/2018 04:57:00	06/02/2018 05:07:32	Planned	Roll Manoeuvre	All
06/02/2018 04:28:00	06/02/2018 04:47:01	Planned	Roll Manoeuvre	All
06/02/2018 03:58:00	06/02/2018 04:15:02	Planned	Roll Manoeuvre	All
06/02/2018 03:18:00	06/02/2018 03:48:02	Planned	Roll Manoeuvre	All
06/02/2018 02:50:00	06/02/2018 03:08:01	Planned	Roll Manoeuvre	All
06/02/2018 02:18:00	06/02/2018 02:36:02	Planned	Roll Manoeuvre	All
06/02/2018 01:42:00	06/02/2018 02:08:02	Planned	Roll Manoeuvre	All
27/12/2017 12:44:19	27/12/2017 17:33:04	Unplanned	Ground Segment Anomaly	All
27/12/2017 12:31:19	27/12/2017 12:44:19	Unplanned	Ground Segment Anomaly	SAR & SARIN
20/12/2017 10:18:22	20/12/2017 12:04:46	Planned	Orbit Manoeuvre	All
16/12/2017 00:28:42	18/12/2017 23:50:37	Unplanned	Platform Anomaly	All
01/12/2017 13:59:55	01/12/2017 15:04:56	Unplanned	Ground Segment Anomaly	SAR & SARIN
30/11/2017 12:22:00	30/11/2017 14:21:24	Planned	Orbit Manoeuvre	All
02/11/2017 08:44:54	02/11/2017 09:28:07	Unplanned	Ground Segment Anomaly	All
02/11/2017 08:35:29	02/11/2017 08:43:35	Unplanned	Ground Segment Anomaly	All
02/11/2017 07:51:53	02/11/2017 08:31:24	Unplanned	Ground Segment Anomaly	All
05/10/2017 11:01:29	05/10/2017 12:52:11	Planned	Orbit Manoeuvre	All
23/08/2017 06:56:21	23/08/2017 08:59:18	Planned	Orbit Manoeuvre	All
06/07/2017 03:47:08	06/07/2017 05:34:33	Planned	Orbit Manoeuvre	All
02/06/2017 03:54:31	03/06/2017 09:30:31	Unplanned	Payload Anomaly	All
31/05/2017 11:57:41	31/05/2017 13:44:30	Planned	Orbit Manoeuvre	All
28/04/2017 09:23:41	28/04/2017 10:10:19	Unplanned	Ground Segment Anomaly	SAR
28/04/2017 09:03:57	28/04/2017 09:23:41	Unplanned	Ground Segment Anomaly	SAR & SARIN
28/04/2017 08:49:11	28/04/2017 09:03:57	Unplanned	Ground Segment Anomaly	SARIN
28/04/2017 02:07:39	28/04/2017 03:14:20	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
16/03/2017 04:24:56	16/03/2017 06:37:03	Planned	Orbit Manoeuvre	All
07/02/2017 13:26:13	07/02/2017 15:21:08	Planned	Orbit Manoeuvre	All
21/12/2016 02:51:42	21/12/2016 02:59:06	Unplanned	Ground Segment Anomaly	SAR & SARIN
16/12/2016 04:35:49	16/12/2016 06:26:07	Planned	Orbit Manoeuvre	All
24/11/2016 13:43:51	24/11/2016 19:00:24	Planned	On-board Maintenance	All

20/10/2016 08:56:54	20/10/2016 12:12:53	Unplanned	Ground Segment Anomaly	SAR & SARIN
20/10/2016 04:06:22	20/10/2016 05:52:41	Planned	Orbit Manoeuvre	All
14/10/2016 23:05:24	15/10/2016 00:07:11	Unplanned	Ground Segment Anomaly	SAR & SARIN
14/10/2016 09:03:11	14/10/2016 15:44:16	Unplanned	Ground Segment Anomaly	All
01/09/2016 18:50:00	01/09/2016 19:00:23	Planned	Roll Manoeuvre	All
01/09/2016 18:28:00	01/09/2016 18:40:02	Planned	Roll Manoeuvre	All
01/09/2016 18:04:00	01/09/2016 18:09:02	Planned	Roll Manoeuvre	All
01/09/2016 17:07:00	01/09/2016 17:54:01	Planned	Roll Manoeuvre	All
01/09/2016 16:50:00	01/09/2016 16:57:02	Planned	Roll Manoeuvre	All
01/09/2016 16:26:00	01/09/2016 16:30:02	Planned	Roll Manoeuvre	All
01/09/2016 15:49:00	01/09/2016 16:16:01	Planned	Roll Manoeuvre	All
31/08/2016 07:15:00	31/08/2016 07:27:43	Planned	Roll Manoeuvre	All
31/08/2016 06:53:00	31/08/2016 07:05:01	Planned	Roll Manoeuvre	All
31/08/2016 06:22:00	31/08/2016 06:40:02	Planned	Roll Manoeuvre	All
31/08/2016 05:42:00	31/08/2016 06:12:02	Planned	Roll Manoeuvre	All
31/08/2016 05:11:00	31/08/2016 05:32:01	Planned	Roll Manoeuvre	All
31/08/2016 04:42:00	31/08/2016 05:00:02	Planned	Roll Manoeuvre	All
31/08/2016 04:06:00	31/08/2016 04:32:02	Planned	Roll Manoeuvre	All
15/08/2016 11:56:35	15/08/2016 14:56:15	Unplanned	Ground Segment Anomaly	SAR & SARIN
28/07/2016 07:28:11	28/07/2016 08:24:54	Planned	Orbit Manoeuvre	All
25/07/2016 07:56:47	25/07/2016 13:03:13	Planned	On-board Maintenance	All
20/07/2016 07:13:16	20/07/2016 12:15:26	Planned	On-board Maintenance	All
23/06/2016 22:14:16	24/06/2016 00:00:21	Planned	Orbit Manoeuvre	All
02/06/2016 10:15:44	02/06/2016 13:41:57	Planned	Orbit Manoeuvre	All
10/05/2016 10:43:44	10/05/2016 12:30:01	Planned	Orbit Manoeuvre	All
09/04/2016 00:36:15	09/04/2016 03:50:31	Unplanned	Ground Segment Anomaly	SARIN
08/04/2016 15:21:58	08/04/2016 20:26:50	Unplanned	Ground Segment Anomaly	SAR & SARIN
05/04/2016 22:11:21	06/04/2016 11:32:23	Planned	Orbit Manoeuvre	All
22/03/2016 03:27:23	22/03/2016 05:16:50	Planned	Orbit Manoeuvre	All
29/02/2016 13:44:18	29/02/2016 15:20:00	Unplanned	Ground Segment Anomaly	All
29/02/2016 12:35:12	29/02/2016 13:42:48	Unplanned	Ground Segment Anomaly	SARIN
19/02/2016 04:56:06	19/02/2016 06:05:00	Planned	Orbit Manoeuvre	All
15/01/2016 06:28:28	15/01/2016 08:14:31	Planned	Orbit Manoeuvre	All
22/12/2015 04:28:47	22/12/2015 06:14:40	Planned	Orbit Manoeuvre	All
30/11/2015 18:09:22	30/11/2015 20:02:35	Planned	Orbit Manoeuvre	All
03/11/2015 18:42:12	03/11/2015 19:39:43	Planned	Orbit Manoeuvre	All
01/10/2015 23:30:32	02/10/2015 00:26:54	Planned	Orbit Manoeuvre	All
09/09/2015 12:15:53	09/09/2015 15:45:04	Unplanned	Ground Segment Anomaly	SAR & SARIN
27/08/2015 01:04:00	27/08/2015 02:50:21	Planned	Orbit Manoeuvre	All
26/07/2015 23:13:07	27/07/2015 03:27:51	Planned	Orbit Manoeuvre	All
30/06/2015 11:20:44	30/06/2015 13:07:18	Planned	Orbit Manoeuvre	All
24/06/2015 05:31:06	24/06/2015 05:59:01	Planned	On-board Maintenance	All

15/06/2015 03:16:37	15/06/2015 04:49:57	Unplanned	Ground Segment Anomaly	SAR & SARIN
15/06/2015 00:59:25	15/06/2015 03:16:37	Unplanned	Ground Segment Anomaly	SARIN
28/05/2015 06:19:07	28/05/2015 08:30:27	Unplanned	Ground Segment Anomaly	SAR & SARIN
28/05/2015 05:14:59	28/05/2015 06:18:30	Unplanned	Ground Segment Anomaly	All
26/05/2015 10:16:08	26/05/2015 16:56:51	Unplanned	Ground Segment Anomaly	All
25/05/2015 06:17:21	25/05/2015 08:03:29	Planned	Roll Manoeuvre	All
06/05/2015 18:44:00	06/05/2015 18:55:15	Planned	Roll Manoeuvre	All
06/05/2015 17:59:00	06/05/2015 18:34:02	Planned	Roll Manoeuvre	All
06/05/2015 17:02:00	06/05/2015 17:49:02	Planned	Roll Manoeuvre	All
06/05/2015 16:20:00	06/05/2015 16:52:02	Planned	Roll Manoeuvre	All
06/05/2015 15:44:00	06/05/2015 16:10:02	Planned	Roll Manoeuvre	All
06/05/2015 08:00:00	06/05/2015 08:12:32	Planned	Roll Manoeuvre	All
06/05/2015 06:25:00	06/05/2015 07:50:02	Planned	Roll Manoeuvre	All
06/05/2015 05:28:00	06/05/2015 06:15:02	Planned	Roll Manoeuvre	All
06/05/2015 03:47:00	06/05/2015 05:18:02	Planned	Roll Manoeuvre	All
06/05/2015 03:11:00	06/05/2015 03:37:02	Planned	Roll Manoeuvre	All
30/04/2015 05:58:18	30/04/2015 07:46:48	Planned	Orbit Manoeuvre	All
07/04/2015 18:00:51	07/04/2015 18:57:27	Planned	Orbit Manoeuvre	All
16/03/2015 21:46:10	16/03/2015 23:54:24	Planned	Orbit Manoeuvre	All
12/02/2015 10:00:54	12/02/2015 11:48:58	Planned	Orbit Manoeuvre	All
22/01/2015 03:32:25	22/01/2015 04:40:08	Unplanned	Ground Segment Anomaly	All
22/01/2015 03:16:30	22/01/2015 03:30:56	Unplanned	Ground Segment Anomaly	All
20/01/2015 09:39:22	20/01/2015 11:32:51	Planned	Orbit Manoeuvre	All
17/01/2015 03:55:47	17/01/2015 07:21:15	Planned	Orbit Manoeuvre	All
08/01/2015 13:12:30	08/01/2015 14:59:28	Planned	Orbit Manoeuvre	All
19/12/2014 04:31:13	19/12/2014 05:33:51	Planned	Orbit Manoeuvre	All
04/12/2014 12:16:07	04/12/2014 14:02:16	Planned	Orbit Manoeuvre	All
14/11/2014 04:24:28	14/11/2014 06:11:30	Planned	Orbit Manoeuvre	All
30/10/2014 04:42:45	30/10/2014 05:41:11	Planned	Orbit Manoeuvre	All
09/10/2014 04:18:49	09/10/2014 07:44:11	Planned	Orbit Manoeuvre	All
07/10/2014 00:13:10	07/10/2014 02:00:07	Planned	Orbit Manoeuvre	All
24/09/2014 07:05:56	24/09/2014 08:52:24	Planned	Orbit Manoeuvre	All
03/09/2014 06:55:00	03/09/2014 10:37:02	Planned	On-board Maintenance	All
03/09/2014 05:00:40	03/09/2014 10:20:40	Planned	On-board Maintenance	SARIN (Rx2)
28/08/2014 07:38:51	28/08/2014 09:29:06	Planned	Orbit Manoeuvre	All
26/08/2014 10:13:48	26/08/2014 12:10:21	Planned	On-board Maintenance	All
26/08/2014 06:55:26	26/08/2014 10:13:48	Planned	On-board Maintenance	SAR & SARIN
25/08/2014 22:33:03	26/08/2014 11:56:35	Planned	On-board Maintenance	SARIN (Rx2)
05/08/2014 13:06:50	05/08/2014 14:37:50	Unplanned	Ground Segment Anomaly	All
18/07/2014 11:47:09	18/07/2014 12:44:31	Planned	Orbit Manoeuvre	All
13/07/2014 11:44:08	13/07/2014 11:48:48	Unplanned	Ground Segment Anomaly	SAR & SARIN
09/07/2014 17:49:22	09/07/2014 18:43:41	Unplanned	Ground Segment Anomaly	All

02/07/2014 02:04:14	02/07/2014 02:04:50	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
02/07/2014 01:14:17	02/07/2014 01:43:05	Unplanned	Ground Segment Anomaly	SAR & SARIN
02/07/2014 00:37:30	02/07/2014 00:40:39	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
28/06/2014 02:11:57	28/06/2014 03:11:07	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
25/06/2014 12:05:59	25/06/2014 13:06:00	Unplanned	Ground Segment Anomaly	SAR & SARIN
25/06/2014 03:06:28	25/06/2014 05:42:24	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
23/06/2014 01:22:11	23/06/2014 02:16:29	Unplanned	Ground Segment Anomaly	SAR & SARIN
18/06/2014 07:26:00	18/06/2014 09:12:10	Planned	Orbit Manoeuvre	All
16/05/2014 08:06:14	16/05/2014 10:03:32	Planned	Orbit Manoeuvre	All
07/05/2014 07:27:45	07/05/2014 07:31:42	Unplanned	Ground Segment Anomaly	SARIN
07/05/2014 06:30:32	07/05/2014 07:27:45	Unplanned	Ground Segment Anomaly	SAR & SARIN
20/04/2014 09:27:36	20/04/2014 11:19:08	Planned	Orbit Manoeuvre	All
18/04/2014 20:15:33	18/04/2014 20:22:14	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
18/04/2014 18:36:23	18/04/2014 18:41:52	Unplanned	Ground Segment Anomaly	SARIN (Rx2)
18/04/2014 06:24:47	18/04/2014 07:55:26	Unplanned	Ground Segment Anomaly	SAR & SARIN
18/04/2014 06:18:58	18/04/2014 06:24:47	Unplanned	Ground Segment Anomaly	SAR
03/04/2014 04:01:02	03/04/2014 05:00:11	Planned	Orbit Manoeuvre	All
21/03/2014 05:06:30	21/03/2014 06:54:14	Planned	Orbit Manoeuvre	All
05/03/2014 08:44:30	05/03/2014 10:29:26	Planned	Orbit Manoeuvre	All
19/02/2014 06:32:44	19/02/2014 07:28:21	Planned	Orbit Manoeuvre	All
14/02/2014 18:19:47	14/02/2014 22:55:48	Unplanned	Ground Segment Anomaly	SAR & SARIN
14/02/2014 10:10:28	14/02/2014 18:19:47	Unplanned	Ground Segment Anomaly	SARIN
31/01/2014 06:06:20	31/01/2014 07:51:32	Planned	Orbit Manoeuvre	All
09/01/2014 04:53:56	09/01/2014 05:58:45	Planned	Orbit Manoeuvre	All
05/01/2014 18:43:00	05/01/2014 18:56:44	Planned	Roll Manoeuvre	All
05/01/2014 17:57:00	05/01/2014 18:33:02	Planned	Roll Manoeuvre	All
05/01/2014 16:59:00	05/01/2014 17:47:02	Planned	Roll Manoeuvre	All
05/01/2014 16:18:00	05/01/2014 16:49:02	Planned	Roll Manoeuvre	All
05/01/2014 15:42:00	05/01/2014 16:08:02	Planned	Roll Manoeuvre	All
04/01/2014 07:12:00	04/01/2014 07:24:40	Planned	Roll Manoeuvre	All
04/01/2014 06:15:00	04/01/2014 07:02:02	Planned	Roll Manoeuvre	All
04/01/2014 05:33:00	04/01/2014 06:05:02	Planned	Roll Manoeuvre	All
04/01/2014 04:35:00	04/01/2014 05:23:02	Planned	Roll Manoeuvre	All
04/01/2014 03:59:00	04/01/2014 04:25:02	Planned	Roll Manoeuvre	All
18/12/2013 17:44:50	18/12/2013 19:30:42	Planned	Orbit Manoeuvre	All
06/12/2013 11:03:32	06/12/2013 12:06:29	Unplanned	Ground Segment Anomaly	SAR & SARIN
05/12/2013 08:54:54	05/12/2013 10:43:11	Planned	Orbit Manoeuvre	All
15/11/2013 04:21:36	15/11/2013 06:07:21	Planned	Orbit Manoeuvre	All
01/11/2013 08:46:42	01/11/2013 09:48:14	Planned	Orbit Manoeuvre	All
15/10/2013 00:01:44	15/10/2013 05:56:45	Planned	Orbit Manoeuvre	All
02/10/2013 16:21:02	11/10/2013 22:21:44	Unplanned	Platform Anomaly	All
02/10/2013 15:06:22	02/10/2013 16:09:56	Unplanned	Platform Anomaly	SAR & SARIN

12/09/2013 00:20:00	12/09/2013 00:31:57	Planned	Roll Manoeuvre	All
11/09/2013 23:34:30	12/09/2013 00:10:01	Planned	Roll Manoeuvre	All
11/09/2013 22:40:00	11/09/2013 23:24:31	Planned	Roll Manoeuvre	All
11/09/2013 21:57:00	11/09/2013 22:30:01	Planned	Roll Manoeuvre	All
11/09/2013 21:21:00	11/09/2013 21:47:02	Planned	Roll Manoeuvre	All
10/09/2013 12:50:00	10/09/2013 13:00:24	Planned	Roll Manoeuvre	All
10/09/2013 11:57:30	10/09/2013 12:40:02	Planned	Roll Manoeuvre	All
10/09/2013 11:12:00	10/09/2013 11:47:32	Planned	Roll Manoeuvre	All
10/09/2013 10:16:30	10/09/2013 11:02:02	Planned	Roll Manoeuvre	All
10/09/2013 09:40:00	10/09/2013 10:06:32	Planned	Roll Manoeuvre	All
03/09/2013 21:33:18	03/09/2013 22:30:32	Planned	Orbit Manoeuvre	All
15/08/2013 12:50:49	15/08/2013 14:39:22	Planned	Orbit Manoeuvre	All
20/07/2013 00:12:02	20/07/2013 00:21:42	Unplanned	Ground Segment Anomaly	SAR & SARIN
19/07/2013 05:07:44	19/07/2013 06:03:25	Planned	Orbit Manoeuvre	All
06/06/2013 05:10:49	06/06/2013 06:57:56	Planned	Orbit Manoeuvre	All
22/05/2013 21:56:09	23/05/2013 06:12:02	Unplanned	Ground Segment Anomaly	All
16/05/2013 07:15:39	16/05/2013 08:12:43	Planned	Orbit Manoeuvre	All
23/04/2013 08:35:52	23/04/2013 10:18:26	Planned	Orbit Manoeuvre	All
04/04/2013 12:15:46	04/04/2013 13:11:17	Planned	Orbit Manoeuvre	All
07/03/2013 07:54:52	07/03/2013 09:36:52	Planned	Orbit Manoeuvre	All
04/03/2013 09:38:16	04/03/2013 16:14:30	Unplanned	Ground Segment Anomaly	SAR & SARIN
04/03/2013 02:02:18	04/03/2013 06:33:36	Unplanned	Ground Segment Anomaly	SAR & SARIN
31/01/2013 10:19:43	31/01/2013 11:59:58	Planned	Orbit Manoeuvre	All
09/01/2013 20:37:42	09/01/2013 22:21:50	Planned	Orbit Manoeuvre	All
02/01/2013 00:06:23	02/01/2013 04:11:25	Unplanned	Ground Segment Anomaly	SAR & SARIN
01/01/2013 10:51:25	01/01/2013 22:28:34	Unplanned	Ground Segment Anomaly	SAR & SARIN
01/01/2013 04:55:53	01/01/2013 10:51:24	Unplanned	Ground Segment Anomaly	SARIN
31/12/2012 23:42:00	01/01/2013 04:55:52	Unplanned	Ground Segment Anomaly	SAR & SARIN
31/12/2012 05:47:47	31/12/2012 23:41:59	Unplanned	Ground Segment Anomaly	SARIN
31/12/2012 00:00:00	31/12/2012 05:47:46	Unplanned	Ground Segment Anomaly	SAR & SARIN
29/11/2012 11:33:04	29/11/2012 13:17:23	Planned	Orbit Manoeuvre	All
18/10/2012 06:36:24	18/10/2012 08:01:25	Planned	Orbit Manoeuvre	All
20/09/2012 07:10:42	20/09/2012 08:54:09	Planned	Orbit Manoeuvre	All
12/09/2012 17:47:01	12/09/2012 18:23:01	Planned	Roll Manoeuvre	All
12/09/2012 16:49:01	12/09/2012 17:37:00	Planned	Roll Manoeuvre	All
12/09/2012 16:08:01	12/09/2012 16:39:01	Planned	Roll Manoeuvre	All
12/09/2012 15:34:00	12/09/2012 15:58:00	Planned	Roll Manoeuvre	All
11/09/2012 06:04:01	11/09/2012 06:52:00	Planned	Roll Manoeuvre	All
11/09/2012 05:24:01	11/09/2012 05:54:01	Planned	Roll Manoeuvre	All
11/09/2012 04:25:01	11/09/2012 05:14:00	Planned	Roll Manoeuvre	All
11/09/2012 03:04:00	11/09/2012 04:15:01	Planned	Roll Manoeuvre	All
21/08/2012 05:59:49	21/08/2012 17:47:00	Planned	On-board Maintenance	All

18/08/2012 07:25:47	18/08/2012 08:27:40	Unplanned	Ground Segment Anomaly	All
13/08/2012 06:16:33	13/08/2012 08:07:02	Planned	Orbit Manoeuvre	All
26/07/2012 05:48:53	26/07/2012 07:34:41	Planned	Orbit Manoeuvre	All
12/07/2012 08:34:46	12/07/2012 09:30:05	Planned	Orbit Manoeuvre	All
30/06/2012 17:09:20	01/07/2012 08:07:40	Unplanned	Ground Segment Anomaly	All
13/06/2012 16:33:57	13/06/2012 17:30:21	Unplanned	Ground Segment Anomaly	SAR & SARIN
12/06/2012 09:11:21	12/06/2012 11:02:10	Planned	Orbit Manoeuvre	All
15/05/2012 10:35:09	15/05/2012 11:31:37	Planned	Orbit Manoeuvre	All
19/04/2012 11:07:04	19/04/2012 12:52:45	Planned	Orbit Manoeuvre	All
15/04/2012 15:09:42	15/04/2012 16:47:23	Unplanned	Ground Segment Anomaly	SAR & SARIN
22/03/2012 14:09:59	22/03/2012 15:05:20	Planned	Orbit Manoeuvre	All
15/03/2012 13:28:54	15/03/2012 14:25:00	Planned	Orbit Manoeuvre	All
01/03/2012 10:29:17	01/03/2012 11:10:57	Unplanned	Ground Segment Anomaly	SARIN
16/02/2012 05:47:01	16/02/2012 07:33:01	Planned	Orbit Manoeuvre	All
21/12/2011 08:35:44	21/12/2011 10:22:25	Planned	Orbit Manoeuvre	All
29/11/2011 06:33:33	29/11/2011 08:19:16	Planned	Orbit Manoeuvre	All
09/11/2011 11:55:36	09/11/2011 13:47:46	Planned	Orbit Manoeuvre	All
21/10/2011 09:00:14	21/10/2011 09:55:30	Planned	Orbit Manoeuvre	All
18/10/2011 21:46:01	18/10/2011 23:16:17	Planned	Roll Manoeuvre	All
18/10/2011 21:06:01	18/10/2011 21:40:01	Planned	Roll Manoeuvre	All
18/10/2011 20:13:01	18/10/2011 20:56:01	Planned	Roll Manoeuvre	All
18/10/2011 15:25:01	18/10/2011 20:05:01	Planned	Roll Manoeuvre	All
18/10/2011 14:28:01	18/10/2011 15:17:01	Planned	Roll Manoeuvre	All
18/10/2011 13:43:01	18/10/2011 14:20:01	Planned	Roll Manoeuvre	All
18/10/2011 12:05:01	18/10/2011 13:35:01	Planned	Roll Manoeuvre	All
17/10/2011 23:38:01	18/10/2011 01:29:31	Planned	Roll Manoeuvre	All
17/10/2011 22:45:01	17/10/2011 23:28:01	Planned	Roll Manoeuvre	All
17/10/2011 20:50:01	17/10/2011 22:35:01	Planned	Roll Manoeuvre	All
17/10/2011 11:12:01	17/10/2011 12:32:25	Planned	Roll Manoeuvre	All
17/10/2011 10:28:01	17/10/2011 11:02:01	Planned	Roll Manoeuvre	All
17/10/2011 08:30:01	17/10/2011 10:18:01	Planned	Roll Manoeuvre	All
29/09/2011 07:47:51	29/09/2011 09:34:32	Planned	Orbit Manoeuvre	All
20/09/2011 08:00:00	22/09/2011 07:55:00	Planned	Ground Station Maintenance	All
01/09/2011 10:50:48	01/09/2011 11:47:27	Planned	Orbit Manoeuvre	All
31/07/2011 08:05:17	31/07/2011 13:07:57	Unplanned	Ground Segment Anomaly	All
28/07/2011 04:07:02	28/07/2011 05:02:43	Planned	Orbit Manoeuvre	All
01/06/2011 05:16:44	01/06/2011 07:02:26	Planned	Orbit Manoeuvre	All
26/05/2011 09:03:20	26/05/2011 09:30:18	Unplanned	Ground Segment Anomaly	SAR & SARIN
25/05/2011 17:00:00	26/05/2011 05:39:00	Unplanned	Ground Segment Anomaly	All
23/05/2011 05:21:15	23/05/2011 06:55:15	Unplanned	Ground Segment Anomaly	LRM
30/04/2011 16:34:00	05/05/2011 07:21:30	Unplanned	Payload Anomaly	All
18/04/2011 07:18:54	18/04/2011 08:01:24	Unplanned	Ground Segment Anomaly	SARIN

14/04/2011 08:43:59	14/04/2011 10:28:48	Planned	Orbit Manoeuvre	All
15/03/2011 04:20:00	15/03/2011 05:57:00	Unplanned	Ground Segment Anomaly	All
11/03/2011 07:46:16	11/03/2011 08:42:16	Planned	Orbit Manoeuvre	All
26/01/2011 10:30:11	28/01/2011 08:39:15	Unplanned	Platform Anomaly	All
26/01/2011 09:37:14	26/01/2011 10:30:10	Unplanned	Platform Anomaly	SAR & SARIN
26/01/2011 08:42:06	26/01/2011 09:37:13	Unplanned	Platform Anomaly	RX2 SARIN
21/01/2011 09:35:37	21/01/2011 10:32:34	Planned	Orbit Manoeuvre	All
16/12/2010 14:16:00	16/12/2010 14:47:14	Planned	On-board Maintenance	All
16/12/2010 02:53:08	16/12/2010 03:47:00	Planned	Orbit Manoeuvre	All
12/12/2010 18:49:14	12/12/2010 20:13:29	Unplanned	Ground Segment Anomaly	SAR & SARIN
29/11/2010 19:38:30	30/11/2010 02:25:01	Unplanned	Ground Segment Anomaly	All
28/11/2010 07:24:18	28/11/2010 09:03:06	Unplanned	Ground Segment Anomaly	SAR & SARIN
23/11/2010 01:00:00	23/11/2010 13:18:39	Planned	On-board Maintenance	All
22/11/2010 23:27:09	23/11/2010 01:00:00	Planned	On-board Maintenance	SARIN
18/10/2010 07:25:51	21/10/2010 15:05:17	Planned	SIRAL B to A switchover & On-board Maintenance	All
08/10/2010 14:10:29	08/10/2010 17:32:41	Planned	On-board Maintenance	All
04/10/2010 07:43:00	04/10/2010 09:26:50	Planned	SIRAL A to B switchover	All
01/10/2010 10:00:00	04/10/2010 07:43:00	Planned	Orbit Manoeuvre	All
15/09/2010 07:16:46	17/09/2010 12:42:47	Planned	On-board Maintenance	All
11/09/2010 20:04:34	13/09/2010 07:29:58	Unplanned	Payload Anomaly	All
10/09/2010 11:30:34	10/09/2010 12:07:18	Planned	On-board Maintenance	All
02/09/2010 17:10:30	06/09/2010 08:26:47	Unplanned	Payload Anomaly	All
02/09/2010 06:44:00	02/09/2010 17:10:30	Planned	SIRAL B to A switchover & On-board Maintenance	All
31/08/2010 07:30:00	01/09/2010 17:33:35	Planned	Roll Manoeuvre	All
24/08/2010 04:35:51	24/08/2010 10:11:00	Unplanned	Payload Anomaly	All
12/08/2010 07:58:46	12/08/2010 11:24:50	Planned	SIRAL A to B switchover	All
10/08/2010 09:51:12	10/08/2010 13:06:59	Unplanned	Payload Anomaly	All
05/08/2010 05:15:51	05/08/2010 09:06:16	Unplanned	Payload Anomaly	All
30/07/2010 06:01:26	30/07/2010 14:01:15	Unplanned	Payload Anomaly	All
29/07/2010 09:58:01	29/07/2010 10:09:00	Planned	On-board Maintenance	All
27/07/2010 08:18:01	28/07/2010 20:51:45	Planned	On-board Maintenance	All
21/07/2010 08:16:39	21/07/2010 15:19:00	Unplanned	Payload Anomaly	All
20/07/2010 10:00:00	20/07/2010 15:04:56	Planned	Venting Manoeuvre	All
19/07/2010 18:30:09	19/07/2010 22:51:08	Planned	On-board Maintenance	SARIN (RX2)