

The history information of QZS-3 operation

date	event	history							mass(kg) (*3)
			start(UT)	stop(UT)	duration	$\Delta V_x$	$\Delta V_y$	$\Delta V_z$	
2017/10/10	Service in								
2017/10/12	orbit maintenance maneuver(*1)	UNLD	2017/10/12 08:13:55	2017/10/12 08:16:35					2762
		NS	2017/10/12 08:33:48	2017/10/12 08:34:07	0:00:19	-0.001	-0.290	0.001	
2017/10/16	orbit maintenance maneuver(*1)	UNLD	2017/10/16 09:49:47	2017/10/16 09:52:03					2762
		EW	2017/10/16 10:09:43	2017/10/16 10:10:16	0:00:33	-0.093	0.001	0.001	
2017/10/30	orbit maintenance maneuver(*1)	UNLD	2017/10/30 09:49:54	2017/10/30 09:52:34					2762
		EW	2017/10/30 10:09:48	2017/10/30 10:10:11	0:00:23	-0.063	0.001	0.001	
2017/11/10	orbit maintenance maneuver(*1)	UNLD	2017/11/10 18:16:58	2017/11/10 18:19:54					2758
		NS	2017/11/10 18:36:50	2017/11/10 18:40:35	0:03:45	-0.016	3.661	0.038	
2017/11/13	orbit maintenance maneuver(*1)	UNLD	2017/11/13 10:09:54	2017/11/13 10:12:02					2758
		EW	2017/11/13 10:29:46	2017/11/13 10:30:13	0:00:27	-0.078	0.001	0.001	
2017/11/30	orbit maintenance maneuver(*1)	UNLD	2017/11/30 05:50:58	2017/11/30 05:54:26					2758
		EW	2017/11/30 06:10:49	2017/11/30 06:11:24	0:00:35	-0.100	0.001	0.001	
2017/12/5	orbit maintenance maneuver(*1)	UNLD	2017/12/5 10:40:02	2017/12/5 10:42:26					2757
		EW	2017/12/5 10:59:53	2017/12/5 11:00:06	0:00:13	0.040	0.000	0.000	
2017/12/14	orbit maintenance maneuver(*1)	UNLD	2017/12/14 06:34:10	2017/12/14 06:36:58					2757
		EW	2017/12/14 06:54:03	2017/12/14 06:54:32	0:00:29	-0.088	0.001	0.001	
2017/12/26	orbit maintenance maneuver(*1)	UNLD	2017/12/26 03:16:01	2017/12/26 03:18:49					2751
		NS	2017/12/26 03:35:53	2017/12/26 03:42:48	0:06:55	-0.018	-6.432	0.027	
2017/12/27	orbit maintenance maneuver(*1)	UNLD	2017/12/27 06:22:33	2017/12/27 06:24:41					2750
		EW	2017/12/27 06:42:30	2017/12/27 06:43:01	0:00:31	-0.092	-0.001	0.000	
2018/1/10	orbit maintenance maneuver(*1)	UNLD	2018/1/10 03:17:05	2018/1/10 03:20:01					2750
		EW	2018/1/10 03:37:00	2018/1/10 03:37:18	0:00:18	-0.054	-0.001	0.000	
2018/1/21	orbit maintenance maneuver(*1)	UNLD	2018/1/21 09:32:25	2018/1/21 09:35:13					2750
		EW	2018/1/21 09:52:17	2018/1/21 09:52:50	0:00:33	-0.100	-0.001	0.000	
2018/2/8	orbit maintenance maneuver(*1)	UNLD	2018/2/8 00:22:33	2018/2/8 00:25:53					2745
		NS	2018/2/8 00:42:26	2018/2/8 00:47:43	0:05:17	-0.042	-4.997	-0.009	
2018/2/10	orbit maintenance maneuver(*1)	UNLD	2018/2/10 08:39:44	2018/2/10 08:42:00					2745
		EW	2018/2/10 08:59:38	2018/2/10 09:00:21	0:00:43	-0.129	-0.002	0.001	
2018/3/3	orbit maintenance maneuver(*1)	UNLD	2018/3/3 18:39:44	2018/3/3 18:43:04					2744
		EW	2018/3/3 18:59:40	2018/3/3 19:00:19	0:00:39	-0.115	-0.002	0.001	
2018/3/22	orbit maintenance maneuver(*1)	UNLD	2018/3/22 21:32:08	2018/3/22 21:35:04					2740
		NS	2018/3/22 21:52:04	2018/3/22 21:56:19	0:04:15	0.006	-4.019	-0.013	
2018/3/25	orbit maintenance maneuver(*1)	UNLD	2018/3/25 06:30:32	2018/3/25 06:32:40					2740
		EW	2018/3/25 06:50:24	2018/3/25 06:51:07	0:00:43	-0.129	-0.002	0.001	
2018/4/17	orbit maintenance maneuver(*1)	UNLD	2018/4/17 08:39:43	2018/4/17 08:42:07					2740
		EW	2018/4/17 08:59:38	2018/4/17 09:00:21	0:00:43	-0.124	-0.002	0.000	
2018/5/6	orbit maintenance maneuver(*1)	UNLD	2018/5/6 18:41:19	2018/5/6 18:43:43					2734
		NS	2018/5/6 19:01:10	2018/5/6 19:06:41	0:05:31	0.004	-5.260	0.041	
2018/5/11	orbit maintenance maneuver(*1)	UNLD	2018/5/11 07:29:43	2018/5/11 07:31:51					2734
		EW	2018/5/11 07:49:38	2018/5/11 07:50:21	0:00:43	-0.126	-0.002	0.001	
2018/5/24	orbit maintenance maneuver(*1)	UNLD	2018/5/24 05:39:51	2018/5/24 05:42:15					2734
		EW	2018/5/24 05:59:42	2018/5/24 06:00:17	0:00:35	0.100	-0.001	0.000	
2018/5/25	orbit maintenance maneuver(*1)	UNLD	2018/5/25 17:39:43	2018/5/25 17:41:59					2734
		EW	2018/5/25 17:59:34	2018/5/25 18:00:25	0:00:51	-0.150	-0.002	0.001	

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2018/6/6	orbit maintenance maneuver(*1)	UNLD	2018/6/6 16:40:38	2018/6/6 16:43:02					2729
		NS	2018/6/6 17:00:29	2018/6/6 17:04:56	0:04:27	0.007	-4.210	0.027	
2018/6/10	orbit maintenance maneuver(*1)	UNLD	2018/6/10 07:39:42	2018/6/10 07:41:58					2729
		EW	2018/6/10 07:59:39	2018/6/10 08:00:20	0:00:41	-0.122	-0.002	0.001	

(\*1)

The  $\Delta V$  information shows the planned value.

(\*2)

This information includes the analysis error.