

Departure of Soyuz-706 from MRM1

TIME	CREW	ACTIVITY
11:00-11:10	CDR,FE-4, FE-5,FE-6	Morning inspection
11:00-11:10	FE-1	Morning inspection, Reboot Laptop RS2(1)
11:00-11:10	FE-2	Morning inspection, Reload Laptops RSS1, RSS2
11:10-11:40	.	POST-SLEEP
11:40-12:30	CDR,FE-2,FE-4, FE-5,FE-6	BREAKFAST
11:40-12:30	FE-1	BREAKFAST SM [ПСС] Caution & Warning Panel Test (after BREAKFAST)
12:30-12:55	.	Daily Planning Conference (<i>S-band</i>)
12:55-13:15	FE-1	[БИФ]. Retrieval of sample tubes from thermostat and transfer of tray to Soyuz
12:55-13:15	FE-2	Radiogram familiarization (Hatch Closure Report with TV feed). <i>Discussion with ground specialists (S-band)</i>
12:55-15:55	FE-4	Stowage of return hardware in Soyuz-706 with IMS update
12:55-13:05	CDR	Closing of USOS window shutters during Attitude Control Thruster burns
12:55-13:55	FE-6	Physical Exercise (CEVIS)
13:05-13:15	CDR	MOST: Retrieval of samples from Melfi
13:15-13:20	CDR	MOST: Sample transfer and handover to FE-2
13:15-13:30	FE-1	AQUARIUM. Photography during handover
13:15-13:30	FE-2	AQUARIUM. Kit transfer to Descend Module for return
13:20-14:50	CDR	Physical Exercise (ARED)
13:25-13:45	FE-5	ECCO – packing of cartridges and samples
13:45-14:00	FE-1	BIOEMULSION. Transfer of RECOMB-K container to Soyuz
13:45-13:55	FE-5	ECCO – transfer for subsequent stowage in Soyuz
13:55-14:05	FE-5	ECCO – handover to FE-2
13:55-14:05	FE-2	ECCO. Transfer to Descend Module for return
14:00-14:15	FE-1	CONJUGATION. Retrieval of RECOMB-K from thermostat and transfer to Soyuz
14:05-15:35	FE-2	Physical Exercise (TVIS-4)
14:10-14:25	FE-5	Private medical conference
14:15-14:35	FE-1	CASCADE. Retrieval of bioreactor, kit dismantlement and stowage in bioreactor case
14:25-15:25	FE-5	Physical Exercise (CEVIS)
14:25-14:40	FE-6	Private medical conference
14:35-14:45	FE-1	CASCADE. Transfer to Soyuz-706
15:05-16:35	FE-1	Physical Exercise (TVIS-1)
15:05-16:35	FE-6	Physical Exercise (ARED)
15:30-15:40	CDR	HAM Radio – power shutdown in SM and Columbus

15:35-16:35	FE-2	Physical Exercise (VELO-4)
15:50-16:05	CDR	Private family conference
15:55-16:05	FE-4	Report to MCC Soyuz-706 stowage completion (<i>S-band</i>)
16:05-16:25	FE-4	Photography of external surface of Soyuz-706 Descend Module hatch
16:25-16:40	FE-4	External surface of Soyuz-706 Descend Module hatch photos - downlink
16:35-17:35	CDR,FE-1,FE-2, FE-6,FE-5	Lunch
16:40-17:40	FE-4	Lunch
17:40-17:50	FE-1,FE-4	Comm test/comm session between Soyuz-706 and Russian ground sites
17:50-18:50	FE-4,FE-5	Re-activation of Soyuz-706, retrieval of [ССД301] light from Soyuz Orbital Module and transfer of [ССД301] light to SM spares !stow light in FGB1_1_114 in bag 407-21 (00050104R). Update IMS. , and Soyuz comm test using S-band
17:55-18:05	FE-1	Comm Setup for Undocking and Descend/Landing of Soyuz-706
18:25-18:40	FE-2	Prep for Hatch Closure TV Report. Activation of [КСПЭ] system to support Hatch Closure TV Report from MRM1. Monitoring of TV output on SSC2 on Central Post and [БКУ МАК-001] display (<i>Ku + S-band</i>)
18:50-19:10	FE-1,FE-4	Removal of screw clamps from MRM, visual inspection of clamps after removal
19:10-19:30	FE-1,FE-4	Closure of Soyuz-MRM1 transfer hatches
19:10-19:30	CDR,FE-2, FE-5,FE-6	ISS-MCC TV Report (<i>Ku + S-band</i>) TV coverage of Hatch Closure Ceremony from MRM1 (using mpeg2 on OCA2 loop (<i>Ku-band</i>))
19:30-19:40	FE-2	Shutdown of TV system. Deactivation of [КСПЭ] system after Hatch Closure Report from MRM1
19:30-20:30	FE-4,FE-5	Leak check of Soyuz-MRM1 transfer hatches
19:40-19:50	FE-1	Downlink of TV imagery of MRM1-Soyuz-706 hatch interface before hatch closure
19:40-21:10	FE-2	ISTOCHNIK-M. Configuration setup. <i>Discussion with ground specialists (S-band)</i>
19:50-20:30	FE-1	[СОЖ] maintenance. Data downlink (data gathered from [СВО], [СГО], [СПКУ АСУ] counter, and Potok [УОБ] in SM and FGB)
20:30-21:30	CDR	Physical Exercise (CEVIS)
20:30-20:50	FE-1	IMS data update
22:00-22:45	FE-1	Monitoring of Soyuz undocking, photo imagery of Soyuz docking assembly
22:45-22:55	FE-1	Comm reconfiguration after Soyuz-706 undocking
22:55-23:00	FE-1	On MCC command: setting of Pressure Equalization Valve [КВД] MRM1-Soyuz to CLOSED
23:00-23:15	CDR,FE-1,FE-2	Daily planning conference (<i>S-band</i>)
23:15-00:05	FE-2	Evening Work Prep
23:40-00:30	FE-1	Evening Work Prep
23:45-00:30	CDR	Evening Work Prep
00:05-00:45	FE-2	ИСТОЧНИК-M. Подготовка к проведению измерений. <i>Перез. со</i>

		<i>снел. (S-band)</i>
00:30-02:30	CDR	Pre-sleep ops
00:30-02:05	FE-1	Pre-sleep ops
00:45-01:25	FE-2	ISTOCHNIK-M. Initiation of Soyuz TML Recording Mode <i>Discussion with ground specialists (S-band)</i>
01:25-01:50	FE-2	ISTOCHNIK-M. Closeout ops. <i>Discussion with ground specialists (S-band)</i>
01:50-02:30	FE-2	Pre-sleep ops
02:05-02:15	FE-1	Восстановление штатной конфигурации связи после посадки ТК №706
02:15-02:30	FE-1	Pre-sleep ops
02:30-12:00	CDR, FE-1,FE-2	Sleep
Task List	FE-1,FE-2	Report prep for Roskosmos website
		ECON. Visual observations and photography
		SEINER. Study of ocean surface waters
		URAGAN. Visual observations and photography

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC /**
2. See OSTP for references to US activities.
3. Pre-sleep ops: daily food prep, dinner, pre-sleep

End of Radiogram