

JOINT FLIGHT DAY SEVEN. Connecting Soyuz 217 Spherical Tanks (ШБ) And Combined Propulsion System [КДУ] Propellant Tanks

GMT	CREW	ACTIVITY
07:30-07:40		Morning inspection
07:40-08:10		Post-sleep
08:10-09:00		BREAKFAST
09:00-09:15		Daily Planning Conference (<i>S-band</i>)
09:15-09:40		Work prep
09:40-10:20	CDR-13	Electron activation <i>Tagup with specialists (S-band)</i>
09:40-09:50	CDR-12, FE-13	Terminate EMU Metox Regeneration
09:40-11:50	FE-12	Hardware stowage for return and disposal
09:40-10:00	SFP	SMEK. Experiment 3 activation
09:50-11:50	CDR-12, FE-13	EMU sizing
10:15-10:20	SFP	SMEK. Press key 2
10:35-10:55	SFP	SMEK. Experiment 3 activation
10:50-11:30	CDR-13	Microbial sample collection
10:55-11:35	SFP	DNA Repair Under Microgravity. Experiment setup.
11:30-13:30	CDR-13	ETD. Experiment procedure review and ops. <i>Tagup with specialists (S-band)</i>
11:35-11:55	SFP	SEEDS. Photography of all kits
11:50-12:50	FE-13	Physical Exercise (TVIS)
11:50-12:45	CDR-12	Clearing crew personal items before Soyuz 217 departure
11:55-12:15	SFP	GSM. Photography
12:15-12:35	SFP	SEEDS. Transfer photos to laptop
12:35-13:05	SFP	SEEDS. Hardware prepack for return
12:45-13:45	CDR-12	Physical Exercise (RED)
12:45-13:45	FE-12	Physical exercise (TVIS), day -4
12:50-13:00	FE-13	Terminate charging of EMU battery
13:05-13:15	SFP	DRM. Experiment start
13:30-13:40	SFP	CEM. Activation of cycle five
13:40-13:45	FE-13	On MCC Go ISS O2 repress from Progress 355 CpПК (start)
13:45-14:45	.	LUNCH
14:45-15:00	CDR-13	ANTIGEN. Dismantle BIOECOLOGY Container #13 and transfer to Soyuz
14:45-14:50	FE-13	ISS O2 repress from Progress 355 CpПК (terminate)
14:45-15:30	CDR-12	Clearing crew personal items before Soyuz 217 departure
14:50-15:20	FE-13	COЖ maintenance
15:00-15:15	FE-12	Private medical conference (<i>Ku+S-band</i>)
15:00-15:15	CDR-13	SM air sampling using AK-1M sampler
15:00-15:30	SFP	SMEK. Removal
15:15-15:30	CDR-13	ИПД air sampling for ammonia in SM

15:15-15:25	FE-12	REGENERATION. Transfer hardware to Soyuz
15:25-15:35	FE-12	STATOKONIA. Transfer the kit to Soyuz
15:30-15:50	CDR-13	CRYSTALLIZER. Deactivation and transfer to DM
15:35-15:40	SFP	DRM. Hardware status check
15:35-15:50	FE-12	Taking readings from AOK ГАНК-4М gas analyzer
15:50-16:00	FE-12	Verify ИП-1 sensor installation
15:55-16:55	CDR-12	Physical Exercise (TVIS)
16:00-16:40	FE-12	Sanitary-epidemiological status check
16:00-16:15	ISS13	Private medical conference (<i>S-band</i>)
16:15-16:30	CDR-13	SEEDS & GOSUM. Photo downlink via ECP-TM / <i>r/g 2516</i>
16:30-16:40	CDR-13	Sanitary-epidemiological status check
16:40-16:50	FE-12	Activation of the second XCA fan in the Soyuz Descent Module
16:50-17:00	SFP	Tagup with Consultants Team via VHF1
16:50-17:50	FE-12	Physical Exercise (TVIS) Day 4
16:55-17:55	CDR-13	Physical Exercise (RED)
16:55-17:10	CDR-12	Unload PromISS4 hardware, set 1
17:10-17:25	FE-13, CDR-12	Conference with NASA JPL (<i>S-band</i>)
17:10-17:20	SFP	CEM. Deactivation of cycle five
17:20-17:35	SFP	E-MAIL ops
17:25-19:05	CDR-12	Equipment pre-pack for return and disposal
17:45-18:15	SFP	DRM. Removal
17:50-20:00	FE-12	Hardware stowage for return and disposal
17:55-18:10	CDR-13	BIOCULTURE. Transfer of return container to Soyuz
18:10-18:30	CDR-13	KUBIK. Remove from Cryogem-03M and prepack for return
18:15-18:45	SFP	CEM. Removal / <i>VC-10 CENTENARIO, item 2.9, p. 2-10</i>
18:30-18:50	CDR-13	KUBIK. KUBIK1 closeout ops. <i>Tagup with specialists as necessary (S-band)</i>
18:50-19:10	CDR-13	KUBIK. KUBIK2 closeout ops. <i>Tagup with specialists as necessary (S-band)</i>
18:50-19:00	SFP	Private conference using IP-Phone
18:55-19:25	FE-13	Daily Plan Review
19:00-20:00	SFP	Equipment prepack for return
19:10-19:55	CDR-12	Hardware stowage for return and disposal
19:10-20:10	CDR-13	KUBIK. Transfer data from KUBIK-1 and 2 to a return memory card. <i>Tagup as necessary (S-band)</i>
19:25-19:55	FE-13	Report prep
19:55-20:00	FE-13, CDR-12	O2 and CO2 monitoring
20:00-20:15	FE-12	Report prep
20:00-20:05	FE-13	Transferring TVIS, RED, and HRM data to MEC
20:00-20:15	CDR-12, SFP	Report prep
20:05-20:15	FE-13	PAO hardware setup
20:15-20:25		Crew prep for PAO
20:25-20:40		Change of Command Ceremony (<i>Ku + S-band</i>)

20:40-20:55	.	Daily Planning Conference (<i>S-band</i>)
20:55-21:05	FE-13	Post-PAO equipment stowage
20:55-21:10	CDR-13, SFP	Daily food prep
21:00-21:40	ISS12	Daily food prep
21:05-21:40	FE-13	Daily food prep
21:10-21:25	SFP, CDR-13	Prep for TV PAO (To =21:12, T1, T2, T3 from СПП)
21:25-21:40	SFP, CDR-13	TV PAO (Brazil TV-comp)
21:40-22:10		DINNER
22:10-23:00		Pre-sleep
23:00-09:00	.	SLEEP

Note: See OSTP for references to US activities.

End of Radiogram