

Radiogram No. 4992u

Form 24 for 03/04/2014

Soyuz 710 Descent OBT. LBNP Exercise

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:05	FE-3	Reading Reminder
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:00-06:10	FE-5	Morning inspection
06:00-06:05	FE-6	Reading REMINDER
06:05-06:15	FE-6	Morning Inspection
06:05-06:20	FE-3	HRF Saliva Sample Collection
06:10-06:40	CDR, FE-2, FE-4, FE-5	Post-sleep
06:20-06:25	FE-3	HRF - Urine Sample Insertion Into MELFI
06:15-06:40	FE-6	Post-sleep
06:25-06:30	FE-3	Morning Inspection
06:30-06:50	FE-3	Post-sleep
06:40-07:30	CDR, FE-2, FE-5, FE-6	BREAKFAST
06:40-07:20	FE-4	BREAKFAST
06:50-07:30	FE-3	BREAKFAST
07:20-07:30	FE-4	Verification and report of antivirus scan results on Auxiliary Computer System (BKC) laptops
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	FE-6	Work Prep
07:55-08:15	CDR, FE-2, FE-4	Work Prep
07:55-08:25	FE-3, FE-5	T2-WRS1 - Providing Rack Access
08:05-08:10	FE-6	Aniso Sample transfer from MELFI
08:10-08:20	FE-6	ANISO - Setup of Ziploc bagged samples
08:15-09:30	FE-4	Measuring Mass of Condensate Container (CBK)
08:15-08:30	FE-2	Regeneration of БМП Φ2 Micropurification Cartridge (start)
08:20-08:35	FE-6	JEM Airlock Slide Table Extension
08:20-09:20	CDR	Pre-pack cargo items for return or disposal on TK 710
08:25-08:30	FE-3	BIOME - Data Entry
08:30-09:30	FE-5	T2 Exercise
08:30-09:00	FE-2	БПМ-M water sampling to drink bags
08:30-08:40	FE-3	MSPR Work Bench Setup
08:35-09:05	FE-6	JOTI installation and maintenance procedure Review
08:40-08:45	FE-3	G1 - Camcorder Setup
08:45-09:05	FE-3	MD30 - Preparation Ops
09:00-09:20	FE-2	CBO-3B water sampling to Russian drink bags

09:05-12:20	FE-3	MD30 – disposal
09:15-10:05	FE-6	CLPA/JOTI - Fill indicator Installation
09:20-10:15	CDR, FE-2 assists	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists</i>
09:30-11:00	FE-5	ARED Exercise
10:05-10:20	FE-6	JEM Airlock Slide Table Retraction
10:15-11:45	FE-4	БД-2 Exercise, Day 3
10:15-10:35	CDR	ABOUT GAGARIN FROM SPACE. Experiment Ops / <i>Tagup with specialists (as necessary) (S-band)</i>
10:20-10:30	FE-2	
10:20-11:20	FE-6	T2 Exercise
10:30-11:20	FE-2	Crew Departure Prep
10:35-11:20	CDR	
11:20-11:35	FE-5	EXPRESS Rack 1 Locker Removal
11:20-12:50	FE-6	ARED Exercise
11:20-12:15	FE-2, CDR assists	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists</i>
11:35-12:05	FE-5	EXPRESS Rack 3 Locker Removal
11:45-11:55	FE-4	Reading БАОК ГАМК-4М Data
11:55-12:25	FE-4	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
12:05-12:20	FE-5	EXPRESS Rack 7 Locker Removal
12:15-12:30	CDR	Crew Departure Prep
12:15-12:25	FE-2	
12:20-12:35	FE-5	HRF Rack 1 Hardware Transfer
12:30-13:30	CDR, FE-2, FE-4	LUNCH
12:35-13:05	FE-3, FE-5	BCAT3 - Hardware Setup and Checkout
12:50-13:00	FE-6	BCAT - Historical Documentation Photography
13:00-14:00	FE-6	LUNCH
13:05-13:35	FE-3, FE-5	BCAT - Sample Image Setup and Photography
13:30-14:10	FE-4	Filling (separation) of EDV [KOV] for Elektron
13:30-15:30	CDR, FE-2	TK 710 Descent OBT and Briefing On Return Equipment List & Stowage. <i>Tagup with specialists / r/g 5006</i>
13:35-14:35	FE-3, FE-5	LUNCH
14:00-16:00	FE-6	RFCA Reconfiguration
14:10-14:50	FE-4	СОЖ Maintenance
14:35-15:50	FE-3	Marangoni Deformation30 (MD30) Core Removal
14:45-15:15	FE-5	RFCA Reconfiguration
14:35-14:45	FE-5	Wastewater Storage Tank Assembly (WSTA) Fill
14:50-15:50	FE-4	VELO Exercise, Day 3
15:15-15:35	FE-5	EARTH - Camera Setup in Cupola for Photography

15:30-16:10	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M Gas-liquid mixture filter (ΦГC) to drink bags – end
15:30-16:30	CDR	Pre-pack cargo items for return or disposal on TK 710
15:35-16:10	FE-5	Optical Coherence Tomography (OCT) - Test Setup
15:50-16:50	FE-4	Replacement of SM M5C (BC5-589). <i>Tagup with specialists (as necessary)</i>
15:50-15:55	FE-3	G1 - Closeout Ops
15:55-16:10	FE-3	BIOME - Sampling Setup
16:00-16:10	FE-6	ICE-SCOF cable connection
16:10-17:10	FE-6	OH-OCT - Subject
16:10-17:10	FE-5	OH-OCT - Test Ops
16:10-17:35	FE-2	ARED Exercise
16:30-16:50	CDR	Evening Work Prep
16:35-17:35	FE-3	CEVIS Exercise
16:50-17:20	CDR, FE-4	Testing M5C CM (BC5-589) after replacement
17:10-17:30	FE-5	Optical Coherence Tomography (OCT) - Equipment Stowage
17:20-17:35	CDR	Private Medical Conference (<i>Ku + S-band</i>)
17:20-17:30	FE-6	ANISO -Sample Insertion into the bags
17:30-17:45	FE-6	Ocular Health (OH) - Hardware Setup
17:30-18:00	FE-4	VZAIMODEISTVIYE. Experiment Ops
17:30-17:50	FE-5	GLACIER - Connect Glacier Water Lines
17:35-19:05	CDR	БД-2 Exercise, Day 3
17:35-18:15	FE-2	Evening Work Prep
17:35-19:05	FE-3	ARED Exercise
17:45-17:50	FE-6	Ocular Health (OH) - Prep
17:50-18:20	FE-6	Evening Work Prep
17:50-18:10	FE-5	Evening Work Prep
18:00-18:40	FE-4	Symvol-Ts ИТ-ЖК Testing after its replacement
18:10-18:20	FE-5	EARTH - Saving data and close out ops
18:15-18:30	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
18:20-18:50	FE-5	Ocular Health (OH) – CMO
18:20-18:50	FE-6	Ocular Health (OH) Exam
18:30-19:00	FE-2	VZAIMODEISTVIYE. Experiment Ops
18:40-18:55	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
18:50-19:05	FE-5	Evening Work Prep
18:50-19:00	FE-6	Ocular Health (OH) - Equipment Stowage
18:55-19:05	FE-4	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	CDR, FE-4	Pre-sleep
19:30-20:50	FE-2	Pre-sleep

19:30-21:25	FE-5	Pre-sleep
19:30-21:20	FE-6	Pre-sleep
19:30-21:15	FE-3	Pre-sleep
20:50-21:05	FE-2	БМП Φ2 Absorption Cartridge Regeneration (termination)
21:05-21:30	FE-2	Pre-sleep
21:15-21:20	FE-3	Reading BCAT Reminder
21:20-21:25	FE-3	Crew reads reminder about sample collection in USOS
21:20-21:25	FE-6	Reading BCAT Reminder
21:25-21:30	FE-3, FE-6	Reading REMINDER
21:25-21:30	FE-5	Reading BCAT Reminder
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roscosmos site
	FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Photo of space behind SM panels 334, 335, 336, 338 to develop EKTC Feeder installation procedure
	CDR	IMS Update

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
2. Pre-sleep ops: Dinner, Daily food prep, pre-sleep)
3. See OSTPV for references to US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV