

Radiogram No. 3597u
TBM (A12) Replacement

Form 24 for 10/03/2013

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS2(1) Reboot
06:00-06:10	FE-1	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:00-06:15	FE-2	KHROMATOMASS. Experiment Setup
06:00-06:15	FE-3	HRF-SALIVA. Sample Processing
06:00-06:05	FE-5	Reaction Self Test
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	FE-6	Morning Inspection
06:05-06:10	FE-5	REMINDER. Reminder to the crew about the experiment constraints
06:10-06:20	FE-5	Morning Inspection
06:10-06:40	CDR,FE-1	Post-sleep
06:15-06:45	FE-6	Post-sleep
06:15-06:20	FE-3	HRF-MELFI - Sample Insertion into MELFI
06:15-06:45	FE-2	KHROMATOMASS. Saliva and Blood Collection
06:20-06:35	FE-3	Urine Spot Test
06:20-06:50	FE-5	Post-sleep
06:35-06:40	FE-3	Reading REMINDER
06:40-06:50	FE-3	Morning Inspection
06:40-07:30	CDR,FE-1	BREAKFAST
06:45-06:55	FE-2	Morning Inspection RSS12 Reboot
06:45-07:35	FE-6	BREAKFAST
06:50-07:10	FE-3	Post-sleep
06:50-07:25	FE-5	BREAKFAST
06:55-07:15	FE-2	Post-sleep
07:10-07:45	FE-3	BREAKFAST
07:15-07:45	FE-2	BREAKFAST
07:25-07:30	FE-5	ENERGY Diet Log of Breakfast
07:30-07:45	CDR, FE-1	Work Prep
07:30-07:45	FE-5	BREAKFAST
07:35-07:45	FE-6	Work Prep
07:45-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:15	FE-2	BREAKFAST
08:05-08:35	CDR	Gather Equipment for Replacement of Hoses and Distribution and Heating Unit (БПП-М) in CPB-K2M
08:05-09:25	FE-1	CONSTANTA Setup and Ops. <i>Tagup with specialists (S-band)</i>
08:05-08:15	FE-6	Work Prep
08:05-08:50	FE-5	ENERGY-PFS. Closeout Ops.

08:05-08:20	FE-3	BREAKFAST
08:15-08:30	FE-2	KHROMATOMASS. Closeout Ops
08:15-09:45	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
08:20-09:50	FE-3	ARED Exercise
08:35-08:50	FE-2 assists	CONSTANTA. Assisting During the Experiment
08:45-09:45	CDR	БД-2 Exercise, Day 1
08:50-09:20	FE-5	Periodic Fitness Evaluation - Nom Ops (assistance)
08:50-09:00	FE-2	CASKAD. Manual Mixing in Bioreactor
09:00-10:00	FE-2	Crew time for ISS adaptation and orientation
09:20-09:35	FE-5	ECLSS. Wastewater Storage Tank Assembly (WSTA) Fill
09:45-10:55	FE-5	Periodic Fitness Evaluation - Nom Ops (subject)
09:45-11:35	CDR	TBM (A12) Replacement. <i>Tagup with specialists (S-band)</i>
09:45-11:15	FE-1	БД-2 Exercise, Day 3
09:50-10:20	FE-3	HRF1-SLAMMD - Setup Control Run Time
10:00-11:30	FE-2	ARED Exercise
10:00-10:10	FE-6	Microgravity Science Glovebox Activation (MSG)
10:10-10:40	FE-6	Periodic Fitness Evaluation -NOM OPS (assistance)
10:20-10:50	FE-3	SLAMMD Test Run
10:40-11:35	FE-6	InSPACE3 Experiment Run Operations
10:50-11:20	FE-3	HRF1-SLAMMD. Body Mass Measurement
11:15-12:15	FE-1	Crew time for ISS adaptation and orientation
11:20-12:20	FE-3	T2 Exercise
11:35-12:55	CDR	ISS RS Nominal Network Reconfig. SM Network User Test <i>Tagup with specialists (S-band)</i>
11:40-13:10	FE-6	ARED Exercise
12:20-12:55	FE-3	Crew time for ISS adaptation and orientation
12:25-12:55	FE-1	Removal of two КЛ-152M TV cameras and light units from TK 710 CA. Stow TV cameras. Report stowage location to MCC or reflect changes in IMS
12:45-12:50	FE-5	ENERGY - Water Sample Collection
12:50-13:10	FE-5	ENERGY - Urine Sample Collection
12:55-13:55	CDR, FE-1, FE-2	LUNCH
12:55-13:10	FE-3	PROK Diet Logging (Day 1)
13:10-14:10	FE-3, FE-5	LUNCH
13:15-13:40	FE-6	InSPACE3 Experiment Run Conclude
13:40-14:40	FE-6	LUNCH
13:55-14:35	CDR	Filling (separation) of EDV (KOV) (<i>Lid 1000 or 7</i>) for Electron <i>from ЕДВ-Tex Lid 1039 (22 L) (00054469R, ФГБ1ПГО_1_108) / r/g 3293</i>
13:55-14:35	FE-1, FE-2	Filling (Separation) of EDV (KOV) for Electron - Handover
14:10-14:15	FE-5	ENERGY Diet Log of Lunch

14:10-14:35	FE-3	Crew time for ISS adaptation and orientation
14:20-14:30	FE-5	Crew Prep for PAO
14:30-14:40	FE-5	PAO Hardware Setup
14:35-15:05	CDR	COX Maintenance
14:35-15:05	FE-1, FE-2, FE-3	OBT Emergency Mask Review
14:40-15:00	FE-5	PAO Event
14:40-14:50	FE-6	MSG power off
14:50-15:35	FE-6	CIR Hardware Return
15:05-16:55	CDR, FE-1, FE-2, FE-3	OBT ISS Emergency Hardware Familiarization
15:10-15:30	FE-5	ESA Weekly Crew Conference
15:30-15:40	FE-5	Body Mass Measurement
15:50-17:20	FE-5	ARED Exercise
15:50-16:00	FE-6	CIR - Hardware Teardown
16:00-17:00	FE-6	NANORACK - Connecting Cables to hardware
16:55-17:20	CDR	Evening Work Prep
16:55-17:25	FE-1, FE-2	Video for Roskosmos TV Studio
17:00-17:25	FE-6	MSPR. Microscope Activation and Preparation
17:35-18:05	FE-6	Psychological Evaluation Program (WinSCAT)
17:20-17:25	FE-3	Ocular Health (OH) - Prep
17:20-18:45	CDR	ARED Exercise
17:20-17:30	FE-5	Ocular Health (OH) - Hardware Setup
17:25-18:25	FE-1	VELO Exercise, Day 3
17:25-17:45	FE-2	IMS Update
17:25-17:55	FE-3	Evening Work Prep
17:25-17:35	FE-6	HRF1-SLAMMD. Body Mass Measurement
17:45-17:55	FE-5	Evening Work Prep
17:45-18:45	FE-2	БД-2 Exercise, Day 2
17:55-18:25	FE-3	Ocular Health (OH) Fundoscope Exam
17:55-18:25	FE-5	Ocular Health (OH) - CMO
18:05-18:10	FE-6	PROK - Equipment Setup
18:15-18:45	FE-6	Evening Work Prep
18:25-18:45	FE-1, FE-3	Evening Work Prep
18:25-18:45	FE-5	HRF1 - Hardware Stowage
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30	FE-3	Ocular Health (OH) - Equipment Stowage
19:10-19:20	FE-1	ALBEDO. Battery Charge (start)
19:10-19:30	CDR, FE-5, FE-6	Evening Work Prep
19:10-19:20	FE-2	CASKAD. Manual Mixing in Bioreactor

19:20-19:30	FE-1, FE-2	Evening Work Prep
19:30-21:30	CDR, FE-1, FE-2	Pre-sleep
19:30-21:20	FE-3, FE-5, FE-6	Pre-sleep
21:20-21:25	FE-3	Reading REMINDER
21:20-21:25	FE-5	ENERGY Diet Log of Dinner
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-6	Reading REMINDER
21:25-21:30	FE-5	Reaction Self Test
21:25-21:30	FE-3	Reading REMINDER
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roskosmos site
		Video Footage for Roscosmos Press Service
	CDR	Equipment prepack for return on Sygnus

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 4. **22:00-23:30 - S/G, IP-telephone, Ku-band service are unavailable**
 5. See OSTPV for references to US activities.
- End of Radiogram