

Radiogram No. 2943u

Form 24 for 07/22/2013

MPEG2 Video Streaming Test

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS2(1) Reboot
06:00-06:10	FE-2	VIRU. FSS PL Battery Charge (start)
06:00-06:10	FE-4	Morning Inspection RSS1, RSS2 Reboot SM-Urine connector inspection/ MHP-HC air-water separator / ACY system / behind panel 139
06:00-06:05	FE-3	PROK - Urine Sample Collection
06:00-06:10	FE-5, FE-6	Morning Inspection
06:05-06:15	FE-3	Morning Inspection
06:10-06:40	CDR, FE-4, FE-5, FE-6	Post-sleep
06:10-06:20	FE-2	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:15-06:40	FE-3	Post-sleep
06:20-06:40	FE-2	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	CDR, FE-2, FE-3, FE-4, FE-5	Work Prep
07:30-07:40	FE-6	Work Prep
07:40-07:50	FE-6	ROBONAUT- Camcorder Setup
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-09:45	FE-3	ARED Exercise
08:15-08:45	FE-5	Potable Water Dispenser (PWD) Beverage Adapter Cleaning
08:15-08:55	FE-2	COЖ Maintenance
08:15-10:15	CDR, FE-4	Inventory of sanitary hygiene supply
08:15-08:50	FE-6	MSPR. Microscope Activation and Preparation
08:45-09:05	FE-5	BIOLAB Tool Retrieval
08:50-09:20	FE-6	ROBONAUT - procedure review
09:00-09:15	FE-2	VIRU. Software Upgrade. <i>Tagup with specialists (S-band)</i>
09:05-11:05	FE-5	BLB Microscope Installation
09:15-10:15	FE-2	VIRU. Conduct the experiment using Photo Spectral System (ΦCC) Hardware. <i>Tagup with specialists (S-band)</i>
09:20-09:40	FE-6	Robonaut Taskboard Setup
09:40-10:40	FE-6	ROBONAUT - Hardware setup
09:45-10:00	FE-3	ARED- guiding rails inspection
10:10-11:45	FE-3	ACS - hatch closure monitoring
10:15-10:25	FE-2	VIRU. Fill out and Downlink VIRU Log Sheet
10:15-11:45	FE-4	ARED Exercise

10:25-11:15	CDR, FE-2 (assists)	Study of Cardiovascular System Under Graded Physical Load on VELO. <i>Tagup with specialists (S-band)</i>
10:40-10:45	FE-6	ROBONAUT- Camcorder Setup
10:45-13:15	FE-6	ROBONAUT Tele-ops h/w installation
11:05-11:25	FE-5	BLB - Tools Restow
11:25-11:35	FE-5	TOCA Calibration
11:15-11:45	FE-2	FGB QJB1 Fan Grille Cleaning
11:15-12:35	CDR	БД-2 Exercise, Day 1
11:35-11:55	FE-5	ISS - HAM Radio Session
11:45-12:00	FE-4	Connecting КП-153 TV camera
11:45-11:55	FE-3	ROBO - Assistance with the Experiment
11:50-13:00	FE-2	ARED Exercise
11:55-12:05	FE-3	PROK – Diet log, Day 1
12:00-12:30	FE-5	Skin B nominal ops w/o downlink
12:00-13:00	FE-4	VIZIR. Experiment Ops. <i>Tagup with specialists (S-band)</i>
12:05-13:05	FE-3	LUNCH
12:35-12:55	CDR	Photography and Inspection of SM panel 219 air heater
12:45-13:45	FE-5	LUNCH
13:00-14:00	CDR, FE-2, FE-4	LUNCH
13:05-13:20	FE-3	Clearing loads to get access to Node 3 shears frame and to remove it
13:15-14:15	FE-6	LUNCH
13:20-14:40	FE-3	Remove shears frame next to NODE 3 PPA LTL for future PPA ORU R&Rs
13:45-14:30	FE-5	HRF consumables removal/restow to free space for equipment to be delivered
14:00-16:00	FE-2, FE-4	BAR Experiment. <i>Tagup with specialists (S-band)</i>
14:15-14:20	FE-6	ROBONAUT - Reconfigure Camcorder for Nominal Ops
14:20-14:30	FE-6	R2 - Hardware Stowage
14:40-14:55	FE-3	Post Node 3 shears frame ops loads restow
14:55-15:15	FE-3	FIR – rack doors open
14:55-16:25	FE-5	Physical Exercise (ARED)
15:15-15:20	FE-3	LMM - set up and video
15:20-16:25	FE-3	ACE – sample prep
15:25-16:25	FE-6	T2 Exercise
16:10-17:10	FE-4	БД2 Exercise, Day 4
16:20-17:20	CDR, FE-2	Life On The Station Photo and Video
16:25-17:55	FE-6	Physical Exercise (ARED)
16:25-16:35	FE-3	LMM - Setup and Video
16:25-17:25	FE-5	T2 Exercise
16:35-16:50	FE-3	FIR - Rack Door Close and Video

16:50-17:25	FE-3	Evening Work Prep
17:10-17:50	FE-4	MPEG2 Multicast Test using KJL-211 encoder and MPEG2 VIDEO SERVER2 Application on CP SSC Laptop. <i>Tagup with specialists (S-band)</i>
17:20-18:40	FE-2	БД-2 Exercise, Day 4
17:20-18:20	CDR	VELO Exercise, Day 1
17:25-18:25	FE-3	T2 Exercise
17:25-17:35	FE-5	TOCA 2 data recording
17:35-18:35	FE-5	Remove no longer required equipment and restow other equipment in HRF racks to make space for 52 P and HTV delivered equipment
17:50-18:10	FE-4	IMS Update
17:55-18:10	FE-6	Evening Work Prep
18:10-18:40	FE-4	Evening Work Prep
18:10-18:20	FE-6	Start EMU Metox Regeneration
18:20-18:40	FE-6	MSPR. Microscope Deactivation and Closeout Ops
18:25-18:40	FE-3	Evening Work Prep
18:35-18:40	FE-5	Evening Work Prep
18:25-18:40	CDR	Exercise data downlink
18:40-19:05		Daily Planning Conference (<i>S-band</i>)
19:05-19:30		Evening Work Prep
19:30-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography
		URAGAN. Observations and Photography

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTPV for references to US activities.
 3. Pre-sleep ops: daily food prep, dinner, pre-sleep
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 5. **Do not use ISS RS windows during the LCS experiment at 00:30 - 00:45, 03:45 - 04:00**
- End of Radiogram