

Radiogram No. 8511u

Form 24 for 02/24/2012

**TVS TEST. COMMAND AND DATA HANDLING (CYBA) OUTFITTING**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	CDR, <b>FE-2</b>	Morning Inspection
06:00-06:10	<b>FE-1</b>	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
06:00-06:10	<b>FE-4</b>	SONOCARD Experiment Termination
06:00-06:10	FE-5	Urine Spot Test
06:00-06:10	FE-6	Urine Spot Test
06:10-06:40	CDR, <b>FE-4</b>	Post-sleep
06:10-06:25	<b>FE-1</b>	Biochemical Urine Test
06:10-06:55	<b>FE-2</b>	Post-sleep
06:10-06:25	FE-5	Post-sleep
06:10-06:30	FE-6	HRF Urine Sample Collection Subject
06:25-06:40	FE-5	Biochemical Urine Test
06:25-06:55	<b>FE-1</b>	Post-sleep
06:30-06:40	FE-6	HRF Urine Sample Insertion Into MELFI
06:40-06:55	<b>FE-4</b>	Biochemical Urine Test
06:40-07:10	CDR	BREAKFAST
06:40-07:10	FE-5	Post-sleep
06:40-07:00	FE-6	Post-sleep
06:55-07:10	<b>FE-4</b>	<b>On MCC GO</b> БМП Ф2 Absorption Cartridge Regeneration (start)
06:55-07:10	<b>FE-2</b>	Biochemical Urine Test
06:55-07:45	<b>FE-1</b>	BREAKFAST
07:00-07:10	FE-6	HRF Refrigerated Centrifuge Setup
07:10-07:30	FE-6	HRF Sample Collection
07:10-07:20	CDR	HRF Sample Photography
07:10-07:20	<b>FE-2</b>	URYSIS Hardware Stow
07:10-07:25	FE-5	HRF Sample Collection
07:10-07:50	<b>FE-4</b>	BREAKFAST
07:20-07:50	<b>FE-2</b>	BREAKFAST
07:20-07:40	CDR	BREAKFAST
07:25-07:50	FE-5	BREAKFAST
07:30-07:40	FE-6	Space Station Computer (SSC) Wireless Outage Prep
07:40-07:50	FE-6	HRF Refrigerated Centrifuge Configure
07:40-07:50	CDR	Work Prep
07:50-08:15		Daily Planning Conference ( <i>S-band</i> )
08:15-08:35	CDR	Work Prep
08:15-08:25	FE-5	BREAKFAST
08:15-08:30	<b>FE-2, FE-4</b>	IMS Tagup ( <i>S-band</i> )
08:20-08:25	FE-6	HRF Refrigerated Centrifuge Spin Terminate
08:20-10:10	<b>FE-1</b>	RUSALKA. Setup, photo/video, data copy, and closeout ops. <i>Tagup with specialists as necessary (S-band)</i>

08:25-08:35	FE-6	Nutrition and Repository Blood Sample Insertion into MELFI
08:25-08:35	FE-5	HRF Sample Photography
08:30-09:00	<b>FE-2</b>	Work Prep
08:30-08:45	<b>FE-4</b>	BREAKFAST
08:35-08:45	FE-6	PROK. Diet Logfile and PH Logsheets Photography
08:35-08:45	FE-5	BREAKFAST
08:40-10:10	CDR	Physical Exercise (ARED)
08:45-09:10	FE-5	Work Prep
08:45-09:00	<b>FE-4</b>	SONOCARD Copy Data to RSE-MED Laptop
08:45-09:45	FE-6	BREAKFAST
09:00-10:10	<b>FE-2</b>	Replacement of two CP-2 Lamps (panels 327, 334). <i>Tagup with specialists (S-band)</i>
09:10-09:40	FE-5	VIABLE Payload Locker Photography
09:10-10:10	<b>FE-4</b>	Hardware Performance C/O and MPEG2 Video Server2 Application Test on SSC Laptop T61P. <i>Tagup with specialists (Ku +S-band)</i>
09:40-10:10	FE-5	VIABLE Bag Inspection
09:45-10:00	FE-6	Work Prep
10:00-10:10	FE-6	Glove Box (MSG) Activation
10:10-10:25		ISS Crew and FOFY (RSA Flight Control Team Management) Weekly Conference <i>(S-band)</i>
10:25-11:25	CDR	Physical Exercise (CEVIS)
10:25-11:55	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
10:25-10:55	<b>FE-1</b>	Work Prep
10:25-10:50	FE-5	NP - Hardware Installation and Calibration
10:25-10:40	FE-6	HRF Blood Collection Hardware Stowage
10:25-11:45	<b>FE-2</b>	Replacement of two CP-2 Lights (panels 307, 314). <i>Tagup with specialists (S-band)</i>
10:40-11:00	FE-6	HRF - Stow Urine Collection Equipment
10:50-11:20	FE-5	Crew performs Manual and Automatic shooting steps with NightPod
11:05-11:45	FE-6	SLICE Ops Prep
11:20-11:35	FE-5	Crew Powers Down NightPod/Nikon D3s Camera and de-installs the NightPod Mechanism
11:25-12:45	CDR	In-flight Maintenance (IFM): Food Warmer Repair
10:55-12:25	<b>FE-1</b>	Physical Exercise (VELO), Day 2
11:45-12:45	<b>FE-2</b>	Physical Exercise (TVIS), Day 2
11:45-12:25	FE-6	SLICE Operations
11:50-12:20	FE-5	Recycle Filter Tank Assembly (RFTA) Retrieve
12:20-13:00	FE-5	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
12:25-12:35	FE-6	SPICE Burner Exchange
12:35-13:00	<b>FE-4</b>	TVIS Monthly Maintenance
12:35-12:45	FE-6	SLICE- Flash Card Exchange
12:45-13:00	CDR	Airlock Intermodule Ventilation (IMV) Screen Move
12:50-13:50	FE-6	LUNCH

13:00-14:00	CDR, <b>FE-1,</b> <b>FE-2, FE-4</b>	LUNCH
13:05-14:05	FE-5	LUNCH
13:50-14:00	FE-6	ISS HAM Radio Setup in Service Module
14:00-14:15	FE-6	ISS HAM Radio Session from SM
14:00-14:40	<b>FE-2</b>	COЖ Maintenance
14:00-14:10	CDR	Crew Quarters (CQ) Safing
14:00-18:00	<b>FE-1</b>	PO-ПpK, ПpK Air Duct Disassembly. <i>Tagup with specialists (S-band)</i>
14:05-14:10	FE-5	Space Headaches - Weekly Questionnaire
14:10-18:40	CDR	JSL Cable Routing
14:10-15:10	<b>FE-4</b>	RELAKSATSIYA. Hardware Setup. <i>Tagup with specialists as necessary (S-band)</i>
14:10-14:15	FE-5	PROK Diet Logging (Day 2-4)
14:15-14:25	FE-6	Food Frequency Questionnaire
14:15-14:35	FE-5	ESA Weekly Crew Conference
14:35-14:50	FE-5	Private Family Conference
14:40-16:30	<b>FE-2</b>	Progress 414 Transfers and IMS Ops
14:50-15:30	FE-6	SLICE Operations
15:00-15:30	FE-5	Environmental Health System (EHS) - CSA-CP Calibration
15:10-15:40	<b>FE-4</b>	RELAKSATSIYA. Options Setup. <i>Tagup with specialists as necessary (S-band)</i>
15:30-16:30	FE-5	Physical Exercise (T2)
15:40-16:00	<b>FE-4</b>	RELAKSATSIYA. Observation Session 1
15:40-15:50	FE-6	SLICE-Flash Card Exchange
16:00-16:20	<b>FE-4</b>	RELAKSATSIYA. Options Setup 2. <i>Tagup with specialists as necessary (S-band)</i>
16:20-16:40	<b>FE-4</b>	RELAKSATSIYA. Observation Session 2
16:20-16:35	FE-6	Journal Entry
16:30-16:50	<b>FE-2</b>	IMS Update
16:30-18:00	FE-5	Physical Exercise (ARED)
16:35-16:55	FE-6	SLICE. Fan Calibration
16:40-17:20	<b>FE-4</b>	RELAKSATSIYA. Closeout and Hardware Teardown <i>Tagup with specialists as necessary (S-band)</i>
16:50-17:30	<b>FE-2</b>	Cleaning BД1 and BД2 Air Ducts in MRM2
16:55-17:05	FE-6	SLICE Video Tape Exchange
17:05-18:35	FE-6	Physical Exercise T 2
17:20-18:20	<b>FE-4</b>	Physical Exercise (VELO), Day 2
17:30-18:00	<b>FE-2</b>	Evening Work Prep
18:00-19:00	<b>FE-1</b>	Physical Exercise (TVIS), Day 2
18:00-19:20	<b>FE-2</b>	Physical Exercise (ARED)
18:00-18:45	FE-5	Evening Work Prep
18:20-18:50	<b>FE-4</b>	INTERACTION Experiment Ops
18:35-18:45	FE-6	Glove Box (MSG) Powerdown

18:40-18:55	CDR	Evening Work Prep
18:45-19:20	FE-5, FE-6	Pre-sleep
18:50-19:20	<b>FE-4</b>	Pre-sleep
18:55-19:20	CDR	Pre-sleep
19:00-19:20	<b>FE-1</b>	Pre-sleep
19:20-19:45		Daily Planning Conference ( <i>S-band</i> )
19:45-20:05		Weekly conference between Flight Director / ISS Crew
20:05-21:30	<b>FE-1, FE-2, FE-5, FE-6</b>	Pre-sleep
20:05-20:10	CDR	P/TV Playback Start
20:05-21:15	<b>FE-4</b>	Pre-sleep
20:10-21:25	CDR	Pre-sleep
21:15-21:30	<b>FE-4</b>	БМП Φ2 Absorption Cartridge Regeneration (termination)
21:25-21:30	CDR	P/TV Playback End
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-1, FE-2, FE-4</b>	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON. 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
4. **No T2 Exercise 18:35 - 01:05**  
End of Radiogram