## Form 24 for 12/11/2013

## Radiogram No. 4246u TEST REBOOST USING ТКГ421 ДПО THRUSTERS

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-2	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:10	FE-3, FE-5	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:00-06:20	FE-6	HRF - Urine Collection Operations
06:10-06:40	<b>CDR</b> , <b>FE-2</b> , FE-3, <b>FE-4</b> , FE-5	Post-sleep
06:20-06:25	FE-6	HRF - MELFI Sample Insertion
06:25-06:35	FE-6	Morning inspection /
06:35-07:05	FE-6	Post-sleep.
06:40-07:30	<b>CDR</b> , <b>FE-2</b> , FE-3, <b>FE-4</b> , FE-5	BREAKFAST
07:05-07:50	FE-6	BREAKFAST
07:30-07:50	<b>CDR</b> , <b>FE-2</b> , FE-3, FE-5	Work Prep
07:35-07:50	FE-4	Regeneration of БМΠ Absorption Cartridge Φ2 (start)
07:50-08:15		Daily Planning Conference (S-band)
08:15-08:35	FE-6	Conference with SSIPC Management
08:15-09:45	FE-2, FE-4	Removal of БД-2 vibration isolation torsion bars for the test. <i>Tagup with specialists as necessary (S-band)</i>
08:15-10:15	CDR	Photography of FGB Interior panels in Hygiene Ops Area
08:15-09:45	FE-3	ARED Exercise
08:35-08:55	FE-6	ISS Crew / SSIPC FD Conference
08:55-11:55	FE-5	Airlock NORS Reconfiguration
08:55-11:40	FE-6	Airlock NORS Reconfiguration
09:45-09:55	FE-4	LF Telemetry receiving/processing unit (БПИ НЧ) Recording On
09:45-09:55	FE-2	Camcorder setup to capture БД2 treadmill exercise
09:55-11:25	FE-2	БД-2 Exercise, Day 3
10:15-11:00	CDR, FE-4	Life On The Station Photo and Video
11:00-12:00	CDR	NAPOR-miniRSA. Biaxial Pointing Platform (ДПН) Actuator Controller Software Upgrade (primary channel). <i>Tagup with specialists (S-band)</i>
11:00-11:15	FE-4	Test activation of Vozdukh Atmosphere Purification System Emergency Vacuum Valves [ABK COA]
11:25-11:35	FE-2	Removal of Video Equipment Used to Film Treadmill БД2 Exercise and Downlink of the Video
11:25-11:35	FE-4	LF Telemetry receiving/processing unit (БПИ НЧ) Recording Off
11:35-13:05	FE-2	On MCC Go Installation of БД-2 vibration isolation torsion bars after the test. <i>Tagup with specialists as necessary (S-band)</i>

	FE-4	On MCC Go Installation of БД-2 vibration isolation torsion bars after the test. <i>Tagup with specialists as necessary (S-band)</i> Log dump from RSS1 after БД-2 test
11:40-13:10	FE-6	ARED Exercise
12:10-13:10	FE-3	T2 Exercise
12:35-12:40	FE-5	USOS Window Shutter Close
12:40-13:10	CDR	NAPOR-miniRSA. Biaxial Pointing Platform (ДПН) Actuator Controller Software Upgrade (backup channel). <i>Tagup with specialists (S-band)</i>
13:05-13:20	FE-5	DSC - Flash Disk Exchange
13:05-14:05	FE-2, FE-4	LUNCH
13:10-14:10	CDR, FE-3, FE-6	LUNCH
13:20-14:20	FE-5	LUNCH
14:05-14:25	FE-2	Preparing for ISS RS SM fan replacement with low-noise units. <i>Tagup with specialists as necessary (S-band)</i>
14:05-15:35	FE-4	On MCC Go Urine transfer from EDV-U to TKΓ 420 Rodnik BB 1 Water Tank and flushing connector with disinfectant
14:10-14:25	CDR	CPB-K2M Sediment Trap Insert Inspection
14:10-15:10	FE-3, FE-6	ROBoT2 OBT
14:20-14:35	FE-5	Private Medical Conference
14:25-16:35	FE-2	Replacement of BBΠpK fan in ISS RS SM with the low-noise units and measuring the noise level using SLM
14:25-14:40	CDR	ИП-1 Flow Sensor Position Check /
14:40-15:10	FE-5	ROBoT2 OBT
14:40-15:00	CDR	IMS Update
15:00-15:50	CDR	Evening Work Prep
15:10-15:20	FE-3, FE-5, FE-6	Robotics OBT Debrief
15:20-16:50	FE-5	ARED Exercise
15:20-15:30	FE-3	Robotics Work Station (RWS) Display and Control Panel (DCP) Setup
15:30-15:50	FE-3	Robotics Work Station (RWS) Display and Control Panel (DCP) Checkout
15:30-15:50	FE-6	HRF - Urine Collection Operations
15:35-16:00	FE-4	Evening Work Prep
15:50-15:55	FE-6	HRF - MELFI Sample Insertion
15:50-16:30	CDR	Filling EDV [KOV] No. 1000 for Elektron
15:55-16:10	FE-6	Private Medical Conference
16:00-16:30	FE-4	VZAIMODEISTVIYE Experiment Ops
16:10-16:25	FE-3	Gather Equipment for Centerline Berthing Camera System (CBCS)
16:25-17:25	FE-3	Centerline Berthing Camera System (CBCS) Installation and Checkout
16:30-16:45	FE-4	Evening Work Prep
16:35-17:15	FE-2	Sound Level Data Downlink after taking acoustic measurements. <i>Tagup with specialists (S-band)</i>

Task List	CDR, FE-2, FE-4	Preparation of reports for Roscosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography
21:30-06:00		SLEEP
21:25-21:30	FE-6	Reminder: Generic Sample Blood Collection
21:25-21:30	FE-3	Reading REMINDER
21:20-21:25	FE-3	ISERV - Opening window shutters in the LAB
21:15-21:30	FE-4	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:10-21:20	FE-3	Pre-sleep
20:55-21:10	FE-3	Private Family Conference
19:30-21:15	FE-4	
19:30-21:30	CDR, FE-2, FE-5	Pre-sleep
19:30-20:55	FE-3	
19:30-21:25	FE-6	
19:05-19:30		Daily Planning Conference (S-band)
18:45-19:05	FE-3	T2 - Functional Test
18:35-19:05	FE-5	Evening Work Prep
18:20-18:35	FE-5	SPINAL - Experiment Tagup
18:05-19:05	FE-2	VELO Exercise, Day3
18:05-19:05	FE-6	CEVIS Exercise
18:00-18:40	FE-3	CMS-T2 - Inspection
18:00-18:05	FE-6	HRF - MELFI Sample Insertion
17:50-18:20	FE-5	SPINAL - Ultrasound Ops Review
17:45-18:00	FE-3	Private Medical Conference
17:45-19:05	FE-4	БД-2 Exercise, Day 4
17:45-19:05	CDR	ARED Exercise
17:40-18:00	FE-6	HRF - Urine Collection Operations
17:30-17:40	FE-6	HRF - Hardware Setup
17:15-18:05	FE-2	Evening Work Prep
17:10-17:15	FE-6	HRF - MELFI Sample Insertion
16:50-17:10	FE-6	HRF - Urine Collection Operations
16:50-17:50	FE-5	CEVIS Exercise
16:45-17:45	CDR	БД-2 Exercise, Day 4
16:45-17:45	FE-4	VELO Exercise, Day 4

## Note:

- SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
   Pre-sleep ops: daily food prep, dinner, pre-sleep

- See OSTP for references to US activities.
   Russian crew uses US exercise equipment strictly per F24 or OSTPV End of Radiogram