

Radiogram No. 3727u

Form 24 for 10/17/2013

**PCE TEST. БД-СУ Mode Off/On and БИТС Power Cycling**

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
06:00-06:10	FE-2	Morning Inspection. RSS1,2 Reboot
06:00-06:10	FE-3, FE-6	Morning Inspection
06:00-06:05	FE-5	REMINDER-BP REG - Reading Reminder
06:05-06:15	FE-5	Morning Inspection
06:10-06:35	CDR, FE-1, FE-2, FE-3, FE-6	Post-sleep
06:15-06:35	FE-5	Post-sleep
06:35-07:20		BREAKFAST
07:20-07:40		Daily Planning Conference ( <i>S-band</i> )
07:40-08:05	CDR	Work Prep
07:40-07:45	FE-1	Work Prep
07:40-08:00	FE-2	Work Prep
07:40-07:55	FE-3, FE-5, FE-6	Work Prep
07:45-08:05	FE-1	Elektron-VM Liquid Unit Pressurization before Activation
07:55-08:25	FE-3	SPINAL - Ultrasound Ops Review
07:55-08:25	FE-5, FE-6	Cygnus Release and Departure Review
08:00-08:10	FE-2	CASKAD. Manual Mixing in Bioreactor
08:05-08:20	FE-1	Disconnect Integrated Command and Telemetry System (EKTC) АФУ cable from PCE АФУ
08:10-11:10	CDR, FE-2	BAR Experiment Ops. <i>Tagup with specialists (S-band)</i>
08:20-09:00	FE-1	Installation of PCE БКC cables <i>Tagup with specialists (S-band)</i>
08:25-08:40	FE-3	SPINAL - Experiment Tagup
08:25-08:55	FE-6	USND2 - Hardware Setup and Activation
08:25-08:40	FE-3	ARED Guide Rail Inspection
08:40-08:50	FE-3	Work Prep
08:40-10:10	FE-5	ARED Exercise
08:50-09:50	FE-3	CEVIS Exercise
09:00-10:00	FE-1	Installation of PCE box. <i>Tagup with specialists (S-band)</i>
09:15-11:10	FE-6	SPINAL - Hardware Setup and Adjustment
09:50-11:15	FE-3	SPINAL - Ultrasound Ops Assistance
10:00-11:30	FE-1	Connecting БКC cable network to PCE
10:10-11:10	FE-5	CEVIS Exercise
11:10-12:15	CDR	ARED Exercise
11:10-11:45	FE-2	COЖ Maintenance
11:10-12:10	FE-6	Cygnus Transfers

11:10-11:20	FE-5	Setup for Robotics OBT
11:20-13:20	FE-3	Cygnus Transfers
11:30-12:30	<b>FE-1</b>	Installing and Connecting ATV Control Panel in ISS SM. <i>Tagup with specialists (S-band)</i>
11:30-12:30	FE-5	LUNCH
11:45-13:00	<b>FE-2</b>	БД-2 Exercise, Day 4
12:15-13:45	FE-6	ARED Exercise
12:30-12:40	FE-5	Camera Assembly Activation in High Definition Mode
12:30-12:45	<b>FE-1</b>	<b>On MCC</b> Mating PCE, ATV Control Panel and БУАП Telemetry Connectors to БИТС2-12 /
12:40-13:00	<b>CDR</b>	Cargo Handover to USOS for disposal via Sygnus
12:40-15:40	FE-5	BLB - Hardware Checkout
13:00-14:00	<b>CDR, FE-1, FE-2</b>	LUNCH
13:20-14:20	FE-3	LUNCH
13:45-14:45	FE-6	LUNCH
14:00-15:00	<b>CDR</b>	ISS RS Intermodular Network Communication Check <i>Tagup with specialists (S-band)</i>
14:00-15:30	<b>FE-1</b>	CONSTANTA. Setup and Ops. <i>Tagup with specialists (S-band)</i>
14:00-14:30	<b>FE-2</b>	VZAIMODEISTVIYE. Experiment Ops
14:20-14:55	FE-3	Water Recovery Management (WRM) -Condensate Pumping Initiation
14:30-14:50	<b>FE-2</b>	CONSTANTA. Assisting During the Experiment
14:45-15:15	FE-6	CYGNUS - Cargo Gather
14:55-15:05	FE-3	HRF Generic Frozen Blood Collection Setup
15:00-15:25	<b>CDR</b>	On-orbit Hearing Assessment using EARQ
15:05-15:25	<b>FE-2</b>	EXPOSE-R. Locate and Photograph P/L Connection Points
15:15-15:25	FE-3, FE-6	Cygnus Cargo Transfers Conference
15:25-16:25	<b>CDR, FE-2</b>	Handover
15:25-15:35	FE-6	CYGNUS. Cargo Transfer Tagup
15:30-15:50	<b>FE-1</b>	Evening Work Prep
15:30-15:50	FE-3	Water Recovery Management (WRM) - Terminate Condensate Pumping
15:40-15:45	FE-5	Camera Assembly Switch to SD Mode
15:45-16:30	FE-5, FE-6	Cygnus Departure OBT
15:50-17:20	FE-3	ARED Exercise
15:50-16:20	<b>FE-1</b>	<b>On MCC</b> Test 1 of PCE, PCE antenna feeder (АФУ), ATV control panel commands. <i>Tagup with specialists (S-band)</i>
16:20-17:50	<b>FE-1</b>	БД-2 Exercise, Day 1
16:25-16:55	<b>FE-2</b>	Symbolic Activity - prep _
16:25-16:45	<b>CDR</b>	IMS Update
16:30-17:30	FE-5, FE-6	SSRMS OBT Using ROBoT Simulator
16:55-17:25	<b>FE-2</b>	Evening Work Prep

17:00-17:25	<b>CDR</b>	Evening Work Prep
17:20-17:35	FE-3	Private Medical Conference
17:25-18:50	<b>CDR</b>	БД-2 Exercise, Day 3
17:25-17:35	<b>FE-2</b>	CASKAD. Manual Mixing in Bioreactor
17:30-17:40	FE-5, FE-6	Robotics OBT Debrief
17:35-18:50	<b>FE-2</b>	ARED Exercise
17:35-17:50	FE-3	CIR Alignment Guide Removal
17:40-18:40	FE-6	T2 Exercise
17:50-18:50	<b>FE-1</b>	VELO Exercise, Day 1
17:50-18:25	FE-3	CIR Equipment Stow
18:25-18:40	FE-3	USND2 - Power Off And Stow
18:40-18:50	FE-3	Evening Work Prep
18:50-19:15		Daily Planning Conference ( <i>S-band</i> )
19:15-19:30		Evening Work Prep
19:30-21:30	<b>CDR, FE-1, FE-2, FE-6</b>	Pre-sleep
19:30-21:25	FE-3	Pre-sleep
19:30-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	REMINDER-BP - Reading Reminder
21:25-21:30	FE-3	Reminder Generic Frozen Blood Collection
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-2</b>	ECON-M. Observations and Photography
		URAGAN. Observations and Photography
		Preparation of reports for Roskosmos site
	<b>CDR</b>	USOS Cargo Handover for 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. See OSTP for references to US activities.

**4. Russian crew uses US exercise equipment strictly per F24 or OSTPV**

End of Radiogram