

Radiogram No. 8564u

Form 24 for 03/01/2012

**Thermal Control System [COTP] Activities. Attitude Control Thruster [DO] Inhibit**

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-5	Reaction Self Test
06:00-06:10	<b>FE-1</b>	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b> <b>Inspection of Circuit Breakers [A3C] on DC Power Switch Panel (БВП)</b> <b>and Fuses in DC1 Fuse Boxes БПП-30, БПП-36</b>
06:00-06:10	<b>FE-2, FE-4</b>	Morning Inspection
06:00-06:10	FE-6	BCAT Nikon D2Xs Battery Changeout
06:05-06:10	CDR, FE-5	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:20	CDR	BREAKFAST
06:40-07:30	<b>FE-1, FE-2, FE-4, FE-5, FE-6</b>	BREAKFAST
07:20-07:30	CDR	CIR Alignment Guide Removal
07:30-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:15	FE-5, FE-6	Work Prep
07:55-08:10	<b>FE-2</b>	Work Prep
07:55-10:55	<b>FE-4, FE-1-assists</b>	MO-14. Evaluation of Orthostatic Stability with LBNP <b>To=10:03</b> . <i>Tagup with specialists (VHF)</i>
08:00-09:15	CDR	VO2max PPFS Stowage
08:10-10:30	<b>FE-2</b>	TIPOLOGIA. Experiment Ops. <i>Tagup with specialists (S-band + VHF)</i>
08:15-08:55	FE-5	Water Regeneration Systems (WRS) Wastewater Storage Tank Assembly (WSTA) Fill
08:15-09:45	FE-6	Physical Exercise (ARED)
09:15-09:45	CDR	Activation of Portable Pulmonary Function System (PFS) MBS Module
09:30-09:50	FE-5	ESA Weekly Crew Conference
09:45-11:15	CDR	Physical Exercise (ARED)
09:45-09:55	FE-6	MSPR Components Activation
09:50-12:55	FE-5	USOS Hatch Seal Inspection
09:55-12:10	FE-6	MSPR Video Signal Checkout
10:30-12:00	<b>FE-2</b>	Changeout of Replaceable Condensate Removal Lines [CMOK] (from Kp1 to CK1). <i>Tagup with specialists (VHF + S-band)</i>
10:55-11:35	<b>FE-4</b>	COЖ Maintenance
11:10-11:15	<b>FE-1</b>	Photo/TV Camcorder Setup Verification
11:15-12:40	<b>FE-1</b>	Physical Exercise (ARED)
11:20-11:30	CDR	Glove Box (MSG) Activation
11:35-12:35	<b>FE-4</b>	Physical Exercise (VELO), Day 2
12:00-13:00	CDR	Physical Exercise (CEVIS)
12:00-13:00	<b>FE-2</b>	Physical Exercise (TVIS), Day 2
12:10-12:20	FE-6	MSPR Components Deactivation
12:20-13:00	FE-6	SLICE Ops Prep

13:00-14:00		LUNCH
14:00-14:40	FE-6	SLICE Operations
14:00-16:30	<b>FE-2</b>	Changeout of Replaceable Condensate Removal Lines [CMOK] (from CK1 to CPB-K2M BY). <i>Tagup with specialists (VHF + S-band)</i>
14:00-14:10	FE-5	CWC Audit
14:05-14:35	<b>FE-4</b>	SEINER Ocean Observations
14:10-15:25	FE-5	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
14:40-14:50	FE-6	SPICE Burner Exchange
14:50-15:00	FE-6	BCAT6 Camera Checkout
14:50-15:05	CDR	CFE Maintenance Work Area Prep
15:00-17:00	<b>FE-1</b>	Recovery of H1 Pump on KOБ2 Loop 4СПН2 Panel. <i>Tagup with specialists as necessary (S-band)</i>
15:00-15:15	FE-6	Tools Setup on EXPRESS 4 Rack
15:05-16:20	CDR	CFE Hardware Setup
15:25-16:55	FE-5	Physical Exercise (ARED)
15:40-16:20	FE-6	SLICE Operations
16:20-18:20	CDR	CFE. VG2 Test
16:30-16:40	<b>FE-2</b>	BRI Control Log Dump from RSS1
16:50-17:00	FE-6	SLICE Flash Card Exchange
16:50-16:55	<b>FE-2</b>	Photo/TV Camcorder Setup Verification
16:55-17:55	FE-5	Physical Exercise (CEVIS)
16:55-18:20	<b>FE-2</b>	Physical Exercise (ARED)
17:00-18:30	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
17:00-17:45	<b>FE-1</b>	Evening Work Prep
17:00-17:20	FE-6	SLICE Fan Calibration
17:20-17:30	FE-6	SLICE Video Tape Exchange
17:30-18:00	FE-6	Evening Work Prep
17:45-18:05	<b>FE-1</b>	IMS Update
18:00-18:10	FE-6	Glove Box (MSG) Powerdown
18:05-19:05	<b>FE-1</b>	Physical Exercise (TVIS), Day 2
18:10-19:10	FE-6	Physical Exercise (CEVIS)
18:20-18:50	CDR	CFE Teardown
18:20-19:10	<b>FE-2</b>	Evening Work Prep
18:25-19:05	FE-5	Evening Work Prep
18:30-19:10	<b>FE-4</b>	Evening Work Prep
18:50-19:05	CDR	Evening Work Prep
19:05-19:10	FE-5	Stow Video Equipment Used for ARED Exercise Video
19:05-19:10	CDR	P/TV Playback Start
19:10-19:25		Daily Planning Conference ( <i>S-band</i> )
19:25-21:30	<b>FE-1, FE-2</b>	Pre-sleep
19:25-21:20	CDR, <b>FE-4,</b> FE-6	Pre-sleep

19:25-21:25	FE-5	Pre-sleep
21:20-21:30	<b>FE-4</b>	ГФИ-1 [Geophysical Studies]. Relaksatsiya Experiment Battery Charging
21:20-21:25	CDR	Reaction Self Test
21:20-21:30	FE-6	BCAT Nikon D2Xs Battery Changeout
21:25-21:30	CDR	P/TV Playback End
21:25-21:30	FE-5	Reaction Self Test
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