

Radiogram No. 0402u

Form 24 for 10/03/2012

**Preventive Maintenance of Ventilation System**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:05	FE-6	Reaction Self Test
06:00-06:10	<b>FE-4</b>	Morning Inspection. Reload Laptop RS2(1) and RSS1,2 SM ПСС (Caution & Warning Panel) Test
06:05-06:10	FE-6	Morning Inspection
06:10-06:20	<b>FE-4</b>	Post-sleep
06:10-06:20	FE-6	Hematocrit Test
06:20-06:30	<b>FE-4</b>	
06:10-06:40	CDR	Post-sleep
06:20-06:40	FE-6	Post-sleep
06:30-06:35	<b>FE-4</b>	Hematocrit Hardware Stowage
06:35-07:00	<b>FE-4</b>	Post-sleep
06:40-07:30	CDR	BREAKFAST
06:40-07:00	FE-6	BREAKFAST
07:00-07:50	<b>FE-4</b>	BREAKFAST
07:00-07:15	FE-6	Crew Discretionary Conference
07:15-07:30	FE-6	BREAKFAST
07:30-07:50	CDR, FE-6	Work Prep
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-09:05	CDR	Physical Exercise (CEVIS)
08:05-08:20	FE-6	ISS Crew/SSIPC FD Conference
08:05-08:25	<b>FE-4</b>	Work Prep
08:20-09:20	FE-6	Physical Exercise T2
08:25-08:40	<b>FE-4</b>	БМП Ф2 Absorption Cartridge Regeneration (start)
08:40-10:10	<b>FE-4</b>	ALBEDO. ФСС Hardware Checkout. <i>Tagup with specialists (S-band)</i>
09:05-09:30	CDR	Potable Water Dispenser (PWD) Beverage Adapter (BA) Cleaning
09:20-10:35	FE-6	ICV Monitoring Start
09:35-09:45	CDR	ICV Start Operator Assistance
10:00-10:10	CDR	ICV Start Operator Assistance
10:10-11:30	<b>FE-4</b>	Cleaning Ventilation Screens on FGB Interior Panels (pnls 116, 316, 231, 431)
10:10-13:40	CDR	In Flight Maintenance (IFM) ACTEX Filter Remove and Replace (R&R)
10:35-10:45	FE-6	ICV. 10-minute Resting Event
10:45-11:25	FE-6	Microbe-III Air Sampling Device and Particle Counter Start
11:25-11:35	FE-6	MICB-AFL. MELFI Insertion
11:30-13:00	<b>FE-4</b>	Physical Exercise (TVIS), Day 4
11:50-12:35	FE-6	IFM Waste and Hygiene Compartment (WHC) Pre-Treat Tank Remove & Replace
13:00-14:00	<b>FE-4, FE-6</b>	LUNCH
13:40-14:40	CDR	LUNCH
14:00-14:40	<b>FE-4</b>	СОЖ Maintenance
14:00-14:05	FE-6	ICV-3H. Battery Replacement

14:05-15:05	FE-6	Dragon Pre-pack
14:40-16:30	<b>FE-4</b>	SM Ventilation System Preventive Maintenance. Group B1
14:45-14:55	CDR	PAO Hardware Setup
14:55-15:05	CDR	Crew Prep for PAO
15:05-17:05	FE-6	Water Recovery Management (WRM) CWC-I (Iodinated Contingency Water Container) Transfer
15:05-15:25	CDR	PAO Event
15:25-16:55	CDR	OGS ACTEX Equipment Relocation
16:30-16:45	<b>FE-4</b>	ИП-1 Flow Sensor Position Verification
16:45-17:45	<b>FE-4</b>	Physical Exercise (VELO), Day 4
17:00-17:15	CDR	Private Medical Conference
17:35-19:05	CDR	Physical Exercise (ARED)
17:45-18:00	FE-6	Private Medical Conference
18:00-18:05	FE-6	ICV-3H. Battery Replacement
18:10-18:20	FE-6	MICB. Air Sampling Device Start
18:10-19:00	<b>FE-4</b>	Evening Work Prep
18:20-19:00	FE-6	Evening Work Prep
19:00-19:05	FE-6	MICB. Air Sampling Device Ops Completion
19:00-19:35	<b>FE-4</b>	Pre-sleep
19:05-19:15	CDR	ALTEA Dosimeter Activation
19:05-19:15	FE-6	MICB-AFL. MELFI Insertion
19:15-19:30	FE-6	Pre-sleep
19:15-19:30	CDR	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-19:50		Daily Planning Conference ( <i>S-band</i> )
19:50-21:25	CDR	Pre-sleep
19:50-21:15	<b>FE-4</b>	Pre-sleep
19:50-21:20	FE-6	Pre-sleep
21:15-21:30	<b>FE-4</b>	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:20-21:25	FE-6	ICV-3H МАКТА. Battery Replacement
21:25-21:30	FE-6	Reaction Self Test
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-4</b>	IMS Update
		ECON Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roskosmos site

**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