Radiogram No. 0847u Form 24 for 11.23.2012

## SM Ventilation System Preventive Maintenance. Group A. Sprut-2 Experiment

GMT	Crew	Activity
06:00-06:10	CDR	Morning Inspection
06:00-06:15	FE1	CHROMATOMASS. Experiment setup
06:00-06:30	FE2	SPRUT-2 Setup, Body Mass Measurement, And Cleanup
06:10-06:40	CDR	Post-sleep
06:15-06:45	FE1	CHROMATOMASS. Saliva and Blood Collection
06:30-07:25	FE2	SPRUT-2 Experiment Ops
06:40-07:25	CDR	BREAKFAST
06:45-06:50	FE1	Morning Inspection. Reboot Laptop RS2(1)
06:50-07:10	FE1	SPRUT-2. Experiment Photography
07:10-07:25	FE1	Post-sleep
07:25-07:40		Daily Planning Conference (S-band)
07:40-07:55		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
07:55-08:15	FE1	Post-sleep
07:55-08:05	FE2	Morning Inspection. RSS1, RSS2 Reboot SM ΠCC (Caution & Warning Panel]) Test / Manual Controls [PCУ], 3.3, p. 3-2
07:55-08:10	CDR	Work Prep
08:05-08:35	FE2	Post-sleep
08:10-08:45	CDR	MOST – water sampling and testing
08:15-08:30	FE1	CHROMATOMASS. Closeout Ops
08:30-09:25	FE1	BREAKFAST
08:35-09:25	FE2	BREAKFAST
08:45-09:20	CDR	MOST – water sample testing
09:20-09:45	CDR	MOST – filter replacement
09:25-09:45	FE1	Work prep
09:25-09:35	FE2	Work prep
09:35-11:35	FE2	Replacement of ПКФ-M1 filters in СБМП. Tagup with specialists as necessary (S-band)
09:45-10:45	CDR	Physical Exercise (TVIS)
09:45-10:15	FE1	Preparation for measuring inner pane deflection on ISS RS windows. <i>Tagup with specialists as necessary (S-band)</i>
10:15-11:15	FE1	Measuring inner pane deflection on DC1 window (ВЛ1, ВЛ2). <i>Tagup with specialists as necessary (S-band)</i>
10:45-10:55	CDR	Columbus Rack 2 front clearing from stowed kits
10:55-12:25	CDR	Biolab - Handling Mechanism Gripper x-Axis Recovery
11:15-12:30	FE1	Physical Exercise (TVIS), Day 2
11:45-12:45	FE2	Physical Exercise (VELO), Day 1
12:25-12:35	CDR	Removing the kits from their temp stowage location and placing them by Rack 2 font in Columbus
12:35-12:40	CDR	SHD. Weekly Questionnaire Data Entry
12:40-13:40	CDR	LUNCH
12:45-13:00	FE1,FE2	ТЛФ-переговоры по инвентаризации (S-band)

13:05-14:05	FE1,FE2	LUNCH
13:40-14:10	CDR	Fill CWC-I from PWD Auxiliary Port
14:05-14:45	FE1	СОЖ Maintenance
14:05-14:35	FE2	24-hour BP monitoring (start)
14:10-14:25	CDR	MICB. Close-out Ops with Laptop
14:25-14:45	CDR	T2 SD memory card reload
14:35-17:05	FE2	SM Ventilation System Preventive Maintenance. Group A
14:45-17:15	FE1	Measuring inner pane deflection on SM window (#5 and #7) Tagup with specialists as necessary (S-band)
14:45-15:00	CDR	Fill CWC-I from PWD Auxiliary Port
15:00-15:15	CDR	T2 activation and checkout video prep
15:15-15:45	CDR	T2 activation, checkout and physical exercise
15:45-15:55	CDR	T2 activation and checkout video tear down
15:55-17:25	CDR	Physical Exercise (ARED)
17:05-18:35	FE2	Physical Exercise (TVIS), Day 1
17:15-17:35	FE1	IMS Update
17:25-17:40	CDR	Fill CWC-I from PWD Auxiliary Port
17:35-18:45	FE1	Physical Exercise (ARED)
17:40-18:10	CDR	Deactivation T2 data downlink system, SSC18 reconfig for nominal T2 ops
18:15-18:45	CDR	Evening Work Prep
18:35-18:45	FE2	Evening Work Prep
18:45-19:00		Daily Planning Conference (S-band)
19:00-19:10		Evening Work Prep
19:10-19:30		ISS Crew/ Flight Director conference
19:30-19:35	CDR	P/TV Playback Start
19:30-21:30	FE1,FE2	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE1,FE2	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: dinner, daily food prep, evening toilet

End of Radiogram