## Form 24 for 01/09/2013

## Radiogram No. 1211u Interior R&R Ops. Plazmenniy Kristall

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-5, FE-6	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot, БРИ Temperature Check
06:00-06:05	FE-4	PLAZMENNIY KRISTALL. Pressure Check
06:05-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:10-06:40	CDR, <b>FE-1,</b> <b>FE-2</b> , FE-5, FE-6	Post-sleep
06:10-06:30	FE-4	Post-sleep
06:30-07:15	FE-4	BREAKFAST
06:40-07:30	CDR, <b>FE-1,</b> <b>FE-2</b> , FE-5, FE-6	BREAKFAST
07:15-07:30	FE-4	БМП Ф2 Absorption Cartridge Regeneration (start)
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:15		Work Prep
08:25-09:05	FE-5	Hardware Setup prior to WHC Maintenance
08:25-08:55	FE-6	Audio Dosimeter Preparation
08:30-08:40	CDR	Open and Close COL1D3_A Panel to retrieve BLB Gloves
08:35-09:35	FE-1	Physical Exercise (VELO), Day 1
08:40-08:55	CDR	Biolab Glovebox Gloves Exchange
08:40-09:00	FE-2	FGB EPS A56 800A (A76) R&R Procedure and Animation Review. <b>Locate unit 800A ИКШЖ.563534.007 No. 2393951401</b> (00039184R,ΦΓБ1ΠΓΟ_1_113)
08:55-09:10	CDR	JRNL - Journal Entry
08:55-09:00	FE-4	MRM2 Comm Config before Plazmenniy Kristall-3 Experiment
08:55-09:10	FE-6	CFE - VG PROC - REVIEW
09:00-09:10	FE-2	NASA MPEG2 Viewer Activation on SSC ЦП, Monitoring MPEG2 multicast / r/g 1164
09:00-09:20	FE-4	PLAZMENNIY KRISTALL. Hardware Activation and Experiment Start. <i>Tagup with specialists (S-band)</i>
09:05-13:05	FE-5	WHC System Maintenance
09:10-10:25	FE-6	CFE Hardware Setup
09:15-09:30	FE-2	PLAZMENNIY KRISTALL Experiment Photos
09:20-10:50	FE-4	PLAZMENNIY KRISTALL. Start and Monitor the Experiment ISS-MCC-M TV. Tagup with specialists (S-band, VHF)
09:25-10:30	CDR	WHC System Maintenance

09:30-09:35	FE-2	PLAZMENNIY KRISTALL. Check TV Signal on BKY Video Display
09:35-11:05	FE-1	Physical Exercise (TVIS), Day 1
09:35-11:05	FE-2	Physical Exercise (ARED)
10:25-12:25	FE-6	CFE VG2 Test
10:30-11:30	CDR	Physical Exercise T2
10:50-11:10	FE-4	PLAZMENNIY KRISTALL. Experiment End. Tagup with specialists (S-band, VHF)
11:05-13:35	FE-2, FE-1	BAR Experiment Ops Tagup with specialists (S-band)
11:10-11:15	FE-4	Comm reconfig for nominal ops
11:15-11:45	FE-4	PLAZMENNIY KRISTALL data copy from the hard drive
11:30-13:00	CDR	Physical Exercise (ARED)
11:45-12:25	FE-4	СОЖ Maintenance
12:25-12:55	FE-6	CFE Teardown
12:35-13:35	FE-4	Physical Exercise (VELO), Day 4
12:55-13:25	FE-6	Crew time for ISS adaptation and orientation
13:00-13:10	CDR	CIR Video Setup
13:05-13:25	FE-5	Stow items from Water Hygiene Compartment (WHC) Maintenance
13:10-13:35	CDR	MDCA - MWA Prep
13:25-13:30	FE-6	Configure WHC to UPA
13:30-13:40	FE-6	MAKITA Battery Recharge Setup
13:35-14:35	CDR, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b> , FE-5	LUNCH
13:40-13:45	FE-6	P/L Playback Start
13:45-14:45	FE-6	LUNCH
14:35-18:35	FE-1	Maintenance Ops: Overlay panel installation on SM interior panel (panel
14:35-17:05	FE-2	327) - Day 1. Tagup with specialists (S-band)
14:35-15:35	FE-4	ΤΚΓ 417 Stowage and IMS Ops
14:35-14:45	CDR	CIR Rack Doors Open
14:45-15:00	CDR	CIR Front End Cap Open
14:45-14:50	FE-6	MAKITA Battery Replacement
14:50-15:05	FE-5	Private Medical Conference
15:00-18:05	CDR	MDCA Hardware Replacement
15:00-15:45	FE-6	ITCS Canister Removal
15:05-15:55	FE-5	Reversible Figures (RVF) Experiment Protocol Performance
15:35-16:05	FE-4	SEINER Ocean Observations
15:45-16:00	FE-6	Private Medical Conference
15:55-16:35	FE-5	Crew time for ISS adaptation and orientation
16:00-16:05	FE-6	Stow MAKITA Batteries
16:05-16:25	FE-4	IMS Update
16:05-17:35	FE-6	Physical Exercise (ARED)

16:30-17:05	FE-4	Evening Work Prep
16:35-17:35	FE-5	Physical Exercise T2
17:05-18:35	FE-4	Physical Exercise (TVIS), Day 4
17:15-18:05	FE-2	Evening Work Prep
17:35-19:05	FE-5	Physical Exercise (ARED)
17:35-18:35	FE-6	Physical Exercise T2
18:05-18:25	CDR	CIR Front End Cap Close
18:05-19:05	FE-2	Physical Exercise (TVIS), Day 4
18:25-18:35	CDR	CIR Rack Doors Close
18:35-18:50	CDR	Private Medical Conference
18:35-19:05	FE-1	Evening Work Prep
18:35-18:50	FE-4	Evening Work Prep
18:35-18:40	FE-6	P/L Closeout Ops
18:45-19:00	FE-6	VHF comm. check via US ground stations (VHF)
18:50-19:05	CDR	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:35	CDR	P/TV Playback Start
19:30-20:20	FE-4	Pre-sleep
19:30-21:30	<b>FE-1</b> , <b>FE-2</b> , FE-5, FE-6	Pre-sleep
19:35-21:25	CDR	Pre-sleep
20:20-20:35	FE-4	БМП Ф2 Absorption Cartridge Regeneration (termination)
20:35-21:25	FE-4	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:25-21:30	FE-4	PLAZMENNIY KRISTALL. Pressure Check
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography
		URAGAN 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
- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV 5. 09:05-13:05 USOS crew uses RS ACY during WHC maintenance

End of Radiogram