## Radiogram No. 2413u Form 24 for 05/23/2013 ВД-СУ Mode Deactivation/Activation and БИТС Power Off/On to Mate Telemetry Connectors. TV Downlink Tests

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot SM ΠCC (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:10	FE-3	Morning Inspection
06:10-06:40	CDR, FE-2	Post-sleep
06:10-06:45	FE-3	Post-sleep
06:40-07:05	CDR, FE-2	BREAKFAST
06:45-06:50	FE-3	Backup Control Center IP Phone Test
06:50-07:05	FE-3	BREAKFAST
07:05-07:20		Daily Planning Conference (S-band)
07:20-07:45		BREAKFAST
07:45-08:05		Work Prep
08:05-08:10	CDR	CTTC Configuration for MRM2
08:05-08:20	FE-3	SPHERES Payload Review
08:05-08:15	FE-2	RELAKSATSIYA. Complete battery charge for the Relaksatsiya Experiment
08:10-09:10	CDR	KULONOVSKIY KRISTALL. Hardware Setup and Configuration
08:20-08:35	FE-3	SPHERES - Payload Conference
08:35-08:45	FE-3	SPHERES - SSC Transfer to JPM
08:40-09:20	FE-2	СОЖ Maintenance
08:45-10:15	FE-3	SPHERES Test Setup
09:10-10:10	CDR	Kulonovskiy Kristall Experiment Ops
09:20-10:50	FE-2	RELAKSATSIYA. Hardware Setup and Parameter Adjustment
10:10-10:15	CDR	Comm reconfig in MRM2 for Nominal Ops
10:15-12:15	FE-3	SPHERES - Camera Setup, Test and Video Recording
10:15-10:45	CDR	KULONOVSKIY KRISTALL. Copy and Downlink Data via РСПИ
10:45-11:45	CDR	Physical Exercise (T2) Day 1
10:50-11:05	FE-2	RELAKSATSIYA. UV Storm Emission Observation
11:05-11:45	FE-2	RELAKSATSIYACloseout and hardware stow
11:45-12:05	CDR	Preparation for КЛ-108/109Ц removal and connection of КЛ-108A in SM
11:45-12:45	FE-2	Physical Exercise (T2) Day 4
12:05-12:35	CDR	Removal of КЛ-108/109Ц and Connection of КЛ-108A in SM
12:15-12:35	FE-3	SPHERES Test Shutdown
12:35-12:45	CDR	ON MCC GO Mate КЛ-108A Telemetry Connectors
12:35-12:45	FE-3	SPHERES - SSC Relocation from JEM to stowage
12:45-13:45	FE-3	LUNCH
12:45-13:35	CDR	Removal of КЛ-108/109Ц and Connection of КЛ-108A in SM
12:45-13:05	FE-2	VIRU. БД Log Sheet Fill out and Downlink
13:35-14:35	CDR, FE-2	LUNCH
13:45-13:55	FE-3	PAO Hardware Setup
13:55-14:05	FE-3	Crew Prep for PAO

14:05-14:25	FE-3	PAO Event
14:25-14:35	FE-3	WSTA Fill
14:45-15:00	CDR	ИП-1 Flow Sensor Position Verification
14:50-15:00	FE-2	PAO Hardware Setup
14:55-15:05	FE-3	CWC Audit
15:00-15:10	CDR, FE-2	Crew Prep for PAO
15:05-15:10	FE-3	AQM - Power Cycling
15:10-15:30	CDR, FE-2	TV-ISS-MCC. TV Greetings (Ku + S-band)
15:10-16:40	FE-3	Physical Exercise (ARED)
15:30-16:00	CDR	FGB ЦВ1 Fan Grille Cleaning
15:30-17:30	FE-2	БД-2 Test after Installation on RS ISS. Tagup with specialists (S-band)
16:00-16:45	CDR	БД-2 Test Video Recording
16:40-17:40	FE-3	Physical Exercise T2
16:50-17:40	CDR	Evening Work Prep
17:30-19:00	FE-2	Physical Exercise (ARED)
17:40-19:00	CDR	Physical Exercise (VELO), Day 1
17:40-18:20	FE-3	RGN REC-TNK - Remove depress hose for nominal operations
18:20-19:10	FE-3	Evening Work Prep
19:00-19:15	CDR, FE-2	БД-2 Exercise Procedure Review
19:15-19:30		Daily Planning Conference (S-band)
19:30-21:30	CDR,FE-2	Pre-sleep
19:30-19:35	FE-3	P/TV Playback Start
19:35-21:20	FE-3	Pre-sleep
21:20-21:25	FE-3	USOS Window Shutter Close
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR, FE-2	URAGAN Observations and Photography
		РСПИ. Photo-Video Data Prep on RSS2 for Downlink via РСПИ
		Preparation of reports for Roskosmos site
	CDR	ECON-M. Observations and Photography

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   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. Tagup with specialists during activities with KЛ-108/109Ц and KЛ-108A
  6. Tagups with specialists during KULONOVSKIY KRISTALL and RELAKSATSIYA Experiment activities.
  7. No access to OCA 05:15 07:05