## Radiogram No. 3613u Form 24 for 10/04/2013 [CPBK] R&R WITH BД-CY DEACTIVATION AND БИТС POWER OFF. MO-8

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:15	FE-3	HRF-SALIVA. Sample Processing
06:00-06:10	FE-2	Morning Inspection RSS1 Reboot
06:00-06:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-5	ENERGY-D3 Experiment Reminder
06:00-06:05	FE-6	PRO K Urine PH Test
06:05-06:15	FE-5, FE-6	Morning Inspection
06:10-06:20	CDR, FE-1, FE-2	Calf Volume Measurement
06:15-06:20	FE-3	HRF-MELFI - Sample Insertion into MELFI
06:15-06:50	FE-6	Post-sleep
06:15-06:45	FE-5	Post-sleep
06:20-06:35	FE-2	Post-sleep
06:20-06:30	FE-1	Post-sleep
06:20-06:30	CDR	MO-8. Setup
06:20-06:25	FE-3	Urine Spot Test
06:25-06:40	FE-3	Morning Inspection
06:30-06:55	CDR	Post-Sleep
06:30-06:35	FE-1	Body Mass Measurement
06:35-06:40	FE-2	Body Mass Measurement
06:35-06:45	FE-1	Post-sleep.
06:40-07:30	FE-2	BREAKFAST
06:40-06:45	FE-3	Body Mass Measurement
06:45-06:50	FE-5	Body Mass Measurement
06:45-07:05	FE-3	Post-sleep
06:45-07:30	FE-1	BREAKFAST
06:50-07:25	FE-5	BREAKFAST
06:50-06:55	FE-6	Body Mass Measurement
06:55-07:00	CDR	Body Mass Measurement
06:55-07:30	FE-6	BREAKFAST
07:00-07:10	CDR	MO-8. Cleanup
07:05-07:30	FE-3	BREAKFAST
07:10-07:30	CDR	BREAKFAST
07:25-07:30	FE-5	ENERGY Diet Log of Breakfast
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:10		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly

		Conference (S-band)
08:10-08:25	CDR, FE-1, FE-2	IMS Tagup (S-band)
08:10-08:20	FE-5	On MCC Go ATV - start pressurization
08:10-08:15	FE-6	Work Prep
08:10-08:15	FE-3	Morning Inspection
08:15-08:45	FE-3	USND2 - Hardware Checkout before the Experiment
08:15-08:25	FE-6	CIR - Hardware Setup
08:20-08:40	FE-5	Work Prep
08:25-08:40	CDR, FE-1, FE-2	Work Prep
08:25-08:35	FE-6	JEMRMS Back Up Controller (BUC) Power On
08:40-09:20	FE-1	IDENTIFICATION. Сору ИМУ-Ц micro-accelerometer data to laptop
08:40-08:50	CDR	Replacement of Hoses and БРП-М in CPB-K2M
08:40-08:50	FE-2	CASKAD. Manual Mixing in Bioreactor
08:45-08:55	FE-3	BREAKFAST
08:45-08:55	FE-5	Ultrasound - Scanning Prep
08:50-09:00	FE-2	Crew time for ISS adaptation and orientation
08:50-09:00	CDR	On MCC Go Demating БРП-M telemetry connector from БИТС2-12 /
08:55-09:35	FE-3	Ultrasound - Subject
08:55-09:35	FE-5	Ultrasound - Assistance
08:55-10:15	FE-6	Installation of Radiation Area Monitors
09:00-11:40	FE-2	Replacement of Hoses and Water Distribution And Heating Unit (БРП-M) in CPB-K2M
09:00-12:10	CDR	Replacement of Hoses and Water Distribution And Heating Unit (БРП-M) in CPB-K2M
09:20-10:45	FE-1	Physical Exercise (VELO), Day 4
09:35-10:35	FE-3	T2 Exercise
09:35-09:45	FE-5	Ultrasound 2 - Data Transfer
09:45-09:50	FE-5	Ultrasound - Post-scan Ops
09:50-11:20	FE-5	ARED Exercise
10:15-11:35	FE-6	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
10:35-11:35	FE-3	Crew time for ISS adaptation and orientation
10:45-11:45	FE-1	URAGAN. Observation and Photography using Photo Spectrum System
11:20-12:20	FE-5	T2 Exercise
11:35-13:00	FE-6	ARED Exercise
11:35-11:45	FE-3	Food Frequency Questionnaire
11:40-13:10	FE-2	VELO Exercise, Day 3
11:45-11:55	FE-1	Taking readings from AOK ΓΑΗΚ-4M Tagup with specialists (S-band)
11:55-13:10	FE-3	OH. Cardiac Ops

11:55-12:30	FE-1	СОЖ Maintenance
12:10-12:20	CDR	On MCC Go Mating БРП-M telemetry connector to БИТС2-12
12:20-12:30	CDR	Replacement of Hoses and Water Distribution And Heating Unit (БРП-M) in CPB-K2M
12:20-12:45	FE-5	OH - Assistance
12:30-13:30	CDR	БД-2 Exercise, Day 2
12:30-13:30	FE-1	Crew time for ISS adaptation and orientation
12:45-13:15	FE-5	DIAPASON Activities
13:00-13:10	FE-6	JEMRMS Back Up Controller (BUC) Power Off
13:10-13:30	FE-2	Crew time for ISS adaptation and orientation
13:10-14:10	FE-3, FE-6	LUNCH
13:15-14:15	FE-5	LUNCH
13:30-14:30	CDR, FE-1, FE-2	LUNCH
14:10-14:20	FE-6	PROK Diet Logging (Day 1)
14:10-14:15	FE-3	PROK Diet Logging (Day 2-4)
14:15-14:20	FE-5	ENERGY Diet Log of Lunch
14:15-14:20	FE-3	SHD. Weekly Questionnaire
14:20-14:35	FE-5	DIAPASON Activities
14:30-15:50	FE-2	Inventory of US sanitary hygiene supply for Russian crew
14:30-15:20	FE-1	ALBEDO. Photo Spectral System (ΦCC) Prep, Imagery, Closeout Ops
14:30-15:30	CDR	BAR. PIREN Cable Continuity Test
14:30-15:30	FE-3, FE-6	ISS 37 Crew Handover
14:35-14:50	FE-5	USND2 - Close-out Ops and Stowage
14:50-14:55	FE-5	SHD - Weekly Questionnaire
14:55-15:10	FE-5	NanoRacks Module-9 Reactivation
15:10-15:30	FE-5	Potable Water Dispenser (PWD) Beverage Adapter Cleaning
15:20-16:50	FE-1	On MCC Go Transfer urine from ЕДВ-У to ATV4 WDS Tank
15:30-16:00	FE-3, FE-5, FE-6	OBT-CYG - Briefing
15:30-17:00	CDR	VELO Exercise, Day 2
15:50-16:20	FE-2	RSPI - BZU. Switching Connector
16:00-17:00	FE-6	ARED Rope Replacement
16:00-17:00	FE-3,FE-5	ISS 37 Crew Handover
16:20-16:40	FE-2	Crew time for ISS adaptation and orientation
16:40-17:40	FE-2	БД-2 Exercise, Day 3
17:00-18:00	CDR	Equipment prepack for return on Sygnus
17:00-17:10	FE-5	FMK Deployment Ops
17:00-17:20	FE-1	IMS Update
17:05-18:35	FE-3	ARED Exercise
17:05-17:20	FE-6	IMS and Stowage Conference

17:10-17:30	FE-5	Grab Sample Container (GSC) Sampling Operations
17:20-17:40	FE-1	Evening Work Prep
17:20-18:20	FE-6	T2 Exercise
17:30-18:10	FE-5	On MCC Go Urine Transfer to ATV Tank (using compressor)
17:40-18:40	FE-1	БД-2 Exercise, Day 4
17:40-18:00	FE-2	Evening Work Prep
18:00-18:30	FE-2	VZAIMODEISTVIYE. Experiment Ops
18:10-18:20	FE-5	Evening Work Prep
18:10-18:40	CDR	Evening Work Prep
18:20-18:40	FE-6	Evening Work Prep
18:20-18:30	FE-5	On MCC Go ATV - Terminate Pressurization
18:30-18:40	FE-2	CASKAD. Manual Mixing in Bioreactor
18:30-18:40	FE-5	Evening Work Prep
18:40-19:05		Daily Planning Conference (S-band)
19:05-19:20		Evening Work Prep
19:20-19:40		Flight Director/ISS Crew Tagup
19:40-21:30	CDR, FE-1, FE-2, FE-6	Pre-sleep
19:40-21:25	FE-3, FE-5	Pre-sleep
21:25-21:30	FE-5	ENERGY Diet Log of Dinner
21:25-21:30	FE-3	Reading REMINDER
21:30-06:00		SLEEP
	CDR, FE-1, FE-2	ECON-M. Observations and Photography
Task List		URAGAN Observations and Photography
		Video Footage for Roscosmos Press Service
		Preparation of reports for Roskosmos site
	CDR	Equipment prepack for return on Sygnus

## Notes:

- SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
   Pre-sleep ops: daily food prep, dinner, pre-sleep
   Russian crew uses US exercise equipment strictly per F24 or OSTPV

- 4. See OSTP for references to US activities.

End of Radiogram