Radiogram No. 6408u Form 24 for 08/19/2014

Opening and Pressurization of ΤΚΓ БΓ(O) 1,2 Refueling System Tanks. Cleanup Ops with Space Suits.

TIME	CREW	ACTIVITY
10:00-10:05	CDR	Reading REMINDER
10:00-10:10	FE-1	Morning Inspection. Laptop RS1(2) Reboot
10:00-10:10	FE-2	Morning Inspection. Reload Laptop RSS2
10:00-10:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
10:00-10:10	FE-5, FE-6	Morning Inspection
10:05-10:15	CDR	Morning Inspection
10:10-10:40	FE-1 , FE-2 , FE-4 , FE-5, FE-6	Post-sleep
10:15-10:40	CDR	Post-sleep
10:40-11:30	CDR, FE-1 , FE-2 , FE-5, FE-6	BREAKFAST
10:40-11:30	FE-4	BREAKFAST.
11:30-11:50		Daily Planning Conference (S-band)
11:50-12:05	CDR, FE-4	Work Prep
11:50-12:00	FE-1, FE-2	Work Prep
11:50-12:10	FE-5	Work Prep
11:50-11:55	FE-6	ISERV - Opening window shutters in the LAB
11:55-12:05	FE-6	JEMRMS RLT Laptop Activation
12:00-12:30	FE-1, FE-2	Removal of US TV cameras, Lights, and REBA power unit from Orlan-MK Suits
12:05-12:35	CDR	SKNB - Connecting hardware to the Laptop and performing measurements
12:05-12:20	FE-4	RADIOSKAF. Activation of HAM radio and monitoring signal from HC-1 nano-satellite
12:05-12:15	FE-6	JEM - Slide Table extension (Part 1)
12:10-12:20	FE-5	CIR - Hardware Setup
12:15-13:45	FE-6	ARED Exercise
12:20-12:45	FE-4	Preparing for Replacement of ΠΤΑБ-1M (A306) A5 Module No.6 (ΠΤΑБ-1M No.43001003 (00058808R, ΦΓБ1ΠΓΟ_4_429_1)
12:20-12:35	FE-5	MERLIN 1 - Desiccant Replacement
12:30-12:50	FE-1	BIORISK-MSN. Closeout Ops with Biorisk-MSN container
12:35-12:50	CDR, FE-2	Transferring US EVA Tools from the RS to the USOS after RS EVA 39
12:35-12:45	FE-5	Radiation Environment Monitor (REM) Unit Swap
12:45-15:15	FE-4	On MCC Go Replacement of ΠΤΑΕ-1M (A306) AE Module No.6 (Install ΠΤΑΕ-1M No.43001003 (00058808R, ΦΓΕ1ΠΓΟ_4_429_1). Discard the removed unit. Update IMS) Tagup with specialists

12:50-14:50	CDR	ETVCG Ops
12:50-13:50	FE-1	T2 Exercise
12:50-13:50	FE-2	Orlan No. 4, No. 5 Feedwater Bladder Refill
12:50-14:25	FE-5	ETVCG Ops
13:45-13:55	FE-6	JEMRMS Small Fine Arm (SFA) Ungrapple
13:50-14:50	FE-1, FE-2	Drying Orlan-MK Water Feed Line
13:55-14:10	FE-6	Private Medical Conference
14:10-14:25	FE-6	RGN - Initiate drain into EDV
14:25-14:35	FE-5	PAO Hardware Setup
14:25-14:50	FE-6	Crew Medical Officer (CMO) Proficiency Training
14:35-14:45	FE-5	Crew Prep for PAO
14:45-15:05	FE-5	PAO Event
14:50-15:00	FE-1, FE-2	Orlan-MK Drying - start
14:50-15:05	FE-6	RGN - Terminate drain into EDV
14:55-15:55	CDR	LUNCH
15:00-16:00	FE-1, FE-2	LUNCH
15:05-16:00	FE-5	LUNCH
15:05-15:15	FE-6	JEM - JEM Airlock Retraction and Outer Hatch Closure (Part 1)
15:15-16:15	FE-4	LUNCH
15:15-16:05	FE-6	LUNCH
15:55-17:25	CDR	RST - Camera Removal from Clean Bench (CB)
16:00-16:10	FE-1	TEST. Packing Test Sealed Unit
16:00-16:15	FE-2	Post-EVA Medical Kits Restow
16:05-16:20	FE-6	EML - Bag Transfer
16:10-16:30	FE-1	Packing Removable Cassette CKK No.1
16:10-16:20	FE-5	NINJA Document Printout
16:15-16:35	FE-2	Set up the first Orlan battery pack 825M3 for discharge and start discharging the first pack. Report to MCC ID number of the installed unit
16:15-16:30	FE-4	Private Medical Conference (Ku + S-band)
16:20-16:50	FE-5	Stowage of US EVA tools used in the RS EVA
16:20-17:35	FE-6	On MCC Go ПрК-ATV Interface Leak Check
16:30-16:45	FE-1	Post-EVA Private Medical Conference (Ku + S-band)
16:30-17:10	FE-4	СОЖ Maintenance
16:35-16:50	FE-2	PILLE dosimeter readings after EVA-39
16:45-17:30	FE-1	Evening Work Prep
16:50-16:55	FE-2	Orlan-MK Drying (switchover to a backup fan)
16:50-17:05	FE-5	Conference on Version 5 Installation on SSC
16:55-17:10	FE-2	Post-EVA Private Medical Conference (Ku + S-band)
17:05-18:15	FE-5	T2 Exercise

17:10-18:35	FE-2	ARED Exercise
17:10-18:10	FE-4	VELO Exercise, Day 3
17:25-18:35	CDR	CEVIS Exercise
17:35-17:45	FE-1 , FE-6	On MCC Go ПрК-СУ Hatch Opening
17:45-17:55	FE-6	Evening Work Prep
17:55-18:15	FE-1 , FE-6	On MCC Go ATV-CY Hatch Opening
18:10-18:30	FE-4	IMS Delta File Prep
18:15-18:35	FE-1 , FE-6	Installation of Quick Release Screw Clamps on SM Aft side
18:15-18:20	FE-5	Evening Work Prep
18:20-18:35	FE-5	CUBESAT - Photography in Cupola
18:30-18:35	FE-4	Evening Work Prep
18:35-18:55		Daily Planning Conference (S-band)
18:55-19:25	CDR	Psychological Evaluation Program (WinSCAT)
18:55-19:05	FE-1, FE-2	Orlan-MK Drying - terminate
18:55-19:30	FE-4	Evening Work Prep
18:55-19:10	FE-5	JRNL - Journal Entry
18:55-19:30	FE-6	ATV Deactivation after EVA
19:05-19:45	FE-1, FE-2	Setting up Orlan and BCC for storage mode
19:10-19:25	FE-5	BODYM - Gather equipment in preparation for Body Measurements data collection operations
19:25-19:30	FE-5	Evening Work Prep
19:30-21:25	CDR, FE-5, FE-6	Pre-sleep
19:30-21:30	FE-4	Pre-sleep
19:45-21:30	FE-1, FE-2	Pre-sleep
21:25-21:30	FE-6, CDR, FE-5	Reading REMINDER
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roscosmos site / r/g
		ECON-M. Observations and Photography
		Transfer of crew personal data from Laptops SSC1,2 and 3 prior before the transition to version 5

Notes:

- 1. See OSTPV for references to US activities.
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
- 3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- 4. Data reception/transmission dropouts are possible in S-, Ku-bands at 18:00-18:30
- 5. No HAM radio operation is allowed at **12:00** (08/19/14) **21:15** (08/20/14)
- 6. JAXA microsatellite jettison (Cube Satt): **18:15-18:30**, **02:15-12:30** (08/20/14) End of Radiogram