## Radiogram No. 3038u Form 24 for 07/30/2013 Progress (DC1) ЗУГ (O) Leak Check. ВД-СУ Mode Deactivation/Activation And БИТС Power Off/On

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. RSS22 Reboot
06:00-06:05	FE-5	PROK - Urine Sample Collection
06:00-06:05	FE-5	Reaction Self Test
06:05-06:10	FE-6	Reaction Self Test
06:05-06:40	FE-6	Post-sleep
06:10-06:25	CDR	Biochemical Urine Test
06:10-06:25	FE-4	Post-sleep
06:10-06:40	<b>FE-2</b> , FE-3	Post-sleep
06:10-06:40	FE-5	Post-sleep
06:25-06:55	CDR	Post-sleep
06:25-06:40	FE-4	Biochemical Urine Test
06:40-06:55	FE-2	BREAKFAST
06:40-07:30	FE-3, FE-6	BREAKFAST
06:40-07:40	FE-4	BREAKFAST
06:40-06:55	FE-5	Biochemical Urine Test
06:55-07:40	CDR	BREAKFAST
06:55-07:10	FE-2	Biochemical Urine Test
06:55-07:50	FE-5	BREAKFAST
07:10-07:20	FE-2	URYSIS Hardware Stow
07:20-07:40	FE-2	BREAKFAST
07:30-07:50	FE-3	Work Prep
07:30-07:45	FE-6	Work Prep
07:40-07:50	CDR, FE-4	Work Prep
07:40-07:50	FE-2	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:45-07:50	FE-6	Monitor Camcorder Setup
07:50-08:15	<b>CDR</b> , FE-3, <b>FE-4</b> , FE-5, FE-6	Daily Planning Conference (S-band)
07:50-08:15	FE-2	Daily Planning Conference.  Report to MCC Anti-virus scanning results (S-band)
08:15-09:05	FE-2, FE-4	Installation and connection of СУБА cable (17КС.10Ю 8210A-10200) to support Biaxial Guidance Platform (ДПН) integration into ISS RS SM. <i>Tagup with specialists (S-band)</i>

08:15-08:20	FE-3	G1 - Camcorder Setup
08:15-08:20	FE-5	BREAKFAST
08:15-08:25	FE-6	SCOF Cable Connection
08:20-08:25	FE-3	JEM-USB - Virus Check
08:20-08:40	FE-5	ISS - HAM Radio Session
08:25-09:05	FE-3	LEHX HUB and SLT Setup for KU Bidirectional Deployment
08:25-08:35	FE-6	CIR - Hardware Setup
08:35-09:05	CDR	Replacement of Urine Receptacle [ΜΠ] and Filter-Insert [Φ-B] in the Toilet [ACУ]. <i>Install M-Π No. 1120326 (00060264R, b/c CM1PO_1_138_1), Φ-B -Insert No. 1210239 (00059881R, b/c CM1PO_1_138_1, bag 402-4 (00048888R). Reflect changes in IMS</i>
08:35-10:05	FE-6	ARED Exercise
08:40-09:00	FE-5	Work Prep
09:00-09:10	FE-5	COL1D1 Rack Stowage Relocation in Columbus
09:05-09:25	FE-3	SLT - Installation
09:10-09:20	CDR	BIOEMULSIYA. Placement in Thermostat at +4 deg
09:10-09:20	FE-2	BIOEMULSIYA. Photography of the Experiment Ops
09:10-09:35	FE-5	Tool Retrieval for Degassing in Columbus
09:20-09:30	FE-2, FE-4	On MCC Go Installation and connection of СУБА cable (17КС.10Ю 8210А-10200) to support Biaxial Guidance Platform (ДПН) integration into ISS RS SM. <i>Tagup with specialists (S-band)</i>
09:20-09:35	CDR	ИП-1 Flow Sensor Position Check
09:25-09:30	FE-3	G1 - Closeout Ops
09:30-11:00	FE-2, FE-4	Installation and connection of СУБА cable (17КС.10Ю 8210A-10830) to support Biaxial Guidance Platform (ДПН) integration into ISS RS SM. <i>Tagup with specialists (S-band)</i>
09:35-12:00	CDR	TKΓ 420 Transfers and IMS Ops
09:35-10:15	FE-5	COL-HYD - Setup prior to Degassing
09:50-10:00	FE-3	System Laptop Terminal (SLT) Reboot
10:00-10:30	FE-3	EXPRS7. Rack and Laptop Computer Restore
10:05-11:05	FE-6	T2 Exercise
10:15-10:30	FE-5	Private Medical Conference
10:30-12:00	FE-5	ARED Exercise
10:45-11:45	FE-3	CEVIS Exercise
11:00-11:30	FE-4	Downlink photos of space behind panels and СУБА cable location areas for ДПН
11:05-11:10	FE-6	Monitor Camcorder Setup
11:10-12:00	FE-6	WRS Sample Collection
11:40-12:40	FE-4	БД-2 Exercise - Day 4
11:45-11:55	FE-3	RWS Powerdown in Cupola
12:00-13:00	CDR	VELO Exercise, Day 1
12:00-13:10	FE-2	ARED Exercise

12:00-12:40	FE-5	COL-HYD - Setup after Degassing
12:00-12:40	FE-6	TOCA Potable Water Dispenser (PWD) Sample Analysis
12:15-12:35	FE-3	SLT - Closeout
12:25-12:30	FE-6	Photo/TV Setup for ROBoT Ops
12:30-12:40	FE-6	Setup for Robotics OBT
12:40-13:00	<b>FE-4</b> , FE-5, FE-6	TK 709 Kazbek Fit Check
13:00-14:00	<b>CDR</b> , FE-3, <b>FE-4</b> , FE-5, FE-6	LUNCH
13:10-14:10	FE-2	LUNCH
14:00-14:15	CDR	Private Medical Conference (Ku + S-band)
14:00-14:05	FE-5	PROK - Controlled Diet Log
14:00-14:40	FE-4	СОЖ Maintenance
14:05-14:20	FE-5	WSTA - Fill
14:10-15:40	FE-3, FE-6	OBT - HTV Rendezvous and Docking Review
14:10-17:10	FE-2	Filling 7 ЕДВ from ATV WDS Tank 3 Using Compressor
14:15-15:45	CDR	TKF 420 Transfers and IMS Ops
14:20-14:45	FE-5	COL-HYD - Restow after the activity
14:45-14:55	FE-5	COL1D1 Rack Stowage Relocation in Columbus
14:55-15:05	FE-5	WSTA - Fill
15:00-15:40	FE-4	SM, TKF 420, TK 709 TVS Test. Tagup with specialists (S-band)
15:25-15:35	FE-5	WSTA - Fill. Use EDV TBD to fill Recycle Tank before QD reconfig. Then fill WSTA to 70% limit for processing
15:40-15:50	FE-3, FE-6	Onboard Training (OBT) Robotics Onboard Trainer (ROBoT) Conference
15:45-17:15	CDR	БД-2 Exercise - Day 1
15:50-17:20	FE-3	ARED Exercise
15:55-16:05	FE-5	WSTA - Fill
15:55-16:00	FE-6	Stow Video Equipment Used during ROBoT Ops
16:00-16:50	FE-4	ASEPTIC Glovebox-S Preparation
16:00-17:10	FE-6	In-flight water treatment and stowage
16:05-17:05	FE-5	T2 Exercise
16:50-17:05	FE-4	Private Medical Conference (Ku + S-band)
17:05-17:20	FE-4	Evening Work Prep
17:05-17:45	FE-5	RGN - Remove depress hose for nominal operations
17:10-17:25	FE-2	Private Medical Conference (Ku + S-band)
17:10-17:20	FE-6	TOCA Water Sample Analysis
17:20-18:35	CDR	TKF 420 Transfers and IMS Updates
17:20-18:05	FE-3	Evening Work Prep
17:20-18:50	FE-4	ARED Exercise
17:20-17:35	FE-6	Ocular Health (OH) - Hardware Setup

17:25-17:35	FE-2	CONTROL. Checking Hardware Intial Condition
17:35-18:25	FE-6	Evening Work Prep
17:45-19:05	FE-2	БД-2 Exercise - Day 4
17:45-17:50	FE-5	Ocular Health (OH) - Prep
17:50-18:20	FE-5	Evening Work Prep
18:05-18:20	FE-3	Pre-sleep
18:20-18:50	FE-5 - subject, FE-3	Ocular Health (OH) Fundoscope Exam
18:25-19:05	FE-6	Pre-sleep
18:35-18:55	CDR	IMS Update
18:50-19:05	FE-5	Evening Work Prep
18:50-19:05	FE-3	Pre-sleep
18:55-19:05	CDR	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:30	CDR, FE-2	Pre-sleep
19:30-19:45	FE-4	ARIL. ARIL pack Insertion into ТБУ-В No. 04 at +4 deg C. Switching ТБУ-В No. 02 to +26 C
19:30-20:05	FE-3	Pre-sleep
19:30-21:20	FE-5	Pre-sleep
19:30-19:35	FE-6	Ocular Health (OH) - Prep
19:35-20:05	FE-6	Pre-sleep
19:45-21:30	FE-4	Pre-sleep
20:05-20:35	FE-6 - subject, FE-3	Ocular Health (OH) Fundoscope Exam
20:35-21:30	FE-3	Pre-sleep
20:35-20:45	FE-6	Pre-sleep
20:45-20:55	FE-6	Ocular Health (OH) - Equipment Stowage
20:55-21:20	FE-6	Pre-sleep
21:20-21:25	FE-5, FE-6	Reading REMINDER
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:30-06:00		SLEEP
	CDR, FE-2, FE-4	ECON-M. Observations And Photography
Task List		URAGAN. Observations and Photography
		Preparation of reports for Roskosmos site

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