R/g 3208u Form 24 for 08/19/2013 **EKTS Comm Check. Loop KOX1, 2 Pump H5, H6 Test**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot Inspection of CM-У connector on MHP-HC separator pump behind ACУ panel 139
06:00-06:10	FE-2	Morning Inspection. SM ΠCC [Caution & Warning Panel] Test
06:00-06:10	FE-3,FE-5, FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection, Laptop RSS1, RSS2 Reboot
06:10-06:40		Post-sleep
06:40-07:30	CDR,FE-4 , FE-3,FE-5, FE-6	BREAKFAST
06:40-07:20	FE-2	BREAKFAST
07:20-07:40	FE-2	Stop charging the second Orlan battery pack 825M3 and start charging the second pack (#1268861162)
07:30-07:40	CDR	CASKAD. Manual Mixing in Bioreactor
07:30-07:40	FE-4 ,FE-3, FE-5,FE-6	Work Prep
07:40-08:05		Daily Planning Conference (S-band)
08:05-08:15	CDR,FE-2, FE-3,FE-4	Work Prep
08:05-08:30	FE-5	Columbus Front Deck Rack Front Restow
08:05-08:20	FE-6	CBEF - Removal of MEU B (4)
08:15-08:25	CDR	URAGAN. Photo Spectrum System Battery Charge (start)
08:15-10:15	FE-2,FE-4	Review of preliminary EVA timeline and ODF. Tag up with specialists (S-band, VHF)
08:15-08:30	FE-3	Condensate tank connection to condensate evacuation line to lift pressure until sampling
08:20-08:50	FE-6	Psychological Evaluation Program (WinSCAT)
08:25-09:25	CDR	Removal of HΠM-4 from [ACH-M] / r/g
08:30-08:50	FE-5	HRF1- hardware setup
08:40-08:50	FE-3	CIR - Hardware Teardown

08:50-09:00	FE-3	HRF1 - Body mass measurement.
09:00-09:10	FE-5	WRS Water Sample Analysis
09:00-09:10	FE-6	HRF1 - Body mass measurement.
09:10-09:20	FE-5	HRF1 - Body mass measurement.
09:10-09:15	FE-6	G1 - Camcorder Setup
09:15-10:20	FE-6	NANO STEP. Cartridge Removal
09:20-09:40	FE-3	HRF1 - Close-out Ops and Stowage
09:25-10:55	CDR	VELO Exercise, Day 1
10:15-11:15	FE-2	ARED Exercise
10:15-11:15	FE-4	БД-2 Exercise - Day 4
10:15-11:15	FE-3	T2 Exercise
10:20-12:40	FE-6	ICE CRYSTAL2. Ice Cell Installation
10:35-10:55	FE-5	Sound Level Meter check out
10:55-13:10	FE-5	Sound Level Meter SLM installation and noise level measurement
11:00-12:10	CDR	URAGAN. Observation and Photography using Photo Spectral System (ΦCC). Tagup with specialists (S-band, VHF) / r/g
11:15-11:45	FE-2,FE-4	Installation of US add-on hardware on Orlan-M Spacesuit. Equipment Photos
11:15-12:45	FE-3	ARED Exercise
11:45-12:45	FE-2,FE-4	Locating EVA hardware and tools Tagup with specialists (S-band, VHF) / r/g
12:40-12:45	FE-6	G1 - Closeout Ops
12:45-13:45	CDR,FE-2, FE-4,FE-6	LUNCH
12:45-13:00	FE-3	JPM Rack Front Stowage Cleanup
13:00-14:00	FE-3	LUNCH
13:10-14:10	FE-5	LUNCH
13:45-14:45	FE-2,FE-4	Locating EVA hardware and tools. Tagup with specialists (S-band, VHF)
13:45-14:05	FE-6	FIR Rack Doors Open
14:00-14:10	FE-3	Glove box activation for scientific experiments in microgravity
14:05-14:15	FE-6	LMM - Setup and Video
14:10-14:30	FE-5	ISS - HAM Radio Session
14:15-15:20	FE-6	ACE - Sample Prep
14:20-15:20	FE-3	SPHERES - Camera Setup and Test

14:25-15:05	CDR	СОЖ Maintenance
14:30-15:25	FE-5	Operation session 106 on experiment InSPACE3
14:45-16:45	FE-2,FE-4	Review EVA Translation Paths and Work Zones through ISS Windows and with the use of DOUG. <i>Tagup with specialists (S-band, VHF)</i>
15:05-16:05	CDR	БД-2 Exercise, Day 1
15:20-18:20	FE-3	SPHERES - Camera Setup and Test
15:20-15:30	FE-6	LMM - Setup and Video
15:25-16:55	FE-5	ARED Exercise
15:30-15:45	FE-6	FIR - Rack Door Close and Video
15:45-16:45	FE-6	CEVIS Exercise
16:05-17:10	CDR	MRM1 Fan Screen Cleaning (Group B)
16:45-18:00	FE-2	БД-2 Exercise, Day 4
16:45-17:35	FE-4	Evening Work Prep
16:55-17:55	FE-5	T2 Exercise
16:55-18:25	FE-6	ARED Exercise
17:10-17:50	CDR	VIRU. SW Update and Review Tagup with specialists (S-band) / r/g
17:35-19:05	FE-4	VELO Exercise, Day 4
17:50-18:10	CDR	IMS Update / IMS, 2.2.1, 2.2.2, 2.3, pp. 2-2 through 2-4
17:55-18:10	FE-5	Sound Level Meter data transfer
18:00-18:15	FE-2	Exercise data downlink / r/g
18:10-18:40	CDR	VZAIMODEISTVIYE Experiment Ops / r/g 2370
18:20-18:45	FE-5	Completion of experiment session InSPACE3
18:20-18:40	FE-3	SPHERES - Hardware Shutdown and Battery Check
18:25-19:05	FE-6	Evening Work Prep
18:35-19:05	FE-2	Evening Work Prep
18:40-18:55	CDR	Evening Work Prep
18:40-18:55	FE-3	JPM. Rack Front Stowage Replace
18:45-18:55	FE-5	Evening Work Prep
18:55-19:05	CDR	CASKAD. Manual Mixing in Bioreactor / r/g 3070
18:55-19:05	FE-3	Evening Work Prep
18:10-18:20	FE-5	TOCA 2 Data Recording
18:55-19:05	FE-5	Glove box for scientific experiments in microgravity: power down
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:30	FE-2,FE-4 , FE-5,FE-6	Pre-sleep
19:30-21:25	CDR,FE-3	Операции перед сном
21:25-21:40	CDR	Ham radio session with Reunion / r/g
21:25-21:30	FE-3	Reading REMINDER
21:30-06:00	FE-2 ,FE-3, FE-4 ,FE-5, FE-6	SLEEP

21:40-06:10	CDR	SLEEP
Task List	CDR,FE-2, FE-4	Preparation of reports for Roskosmos site / r/g 0484
		ECON-M. Observations and Photography
I dSK LIST		URAGAN. Observations and Photography / r/g
	CDR,FE-2	Personal Data Prep on SSC for Crew Return

Notes:

- SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
 See OSTPV for references to US activities.

- 3. Pre-sleep ops: daily food prep, dinner, pre-sleep4. Russian crew uses US exercise equipment strictly per F24 or OSTPV End of Radiogram