Radiogram No. 7085u Form 24 for 11/04/2014 **PRE-PACK AND TK 713 STOWAGE OPS**

TIME	CREW	CREW
06:00-06:05	CDR	Reading Acoustic Dosimeter Reminder
06:00-06:15	FE-1	Morning Inspection. Laptop RSS2 Reboot
06:00-06:10	FE-2	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:05	FE-3	Reading Reminder to film T2 Exercise
06:00-06:05	FE-5	Reading REMINDER
06:00-06:05	FE-6	Reading Reminder
06:05-06:10	CDR	Morning Inspection. Laptop RS1(2) Reboot
06:05-06:10	FE-3	Reading Acoustic Dosimeter Reminder
06:05-06:10	FE-5	Morning Inspection
06:05-06:10	FE-6	REMINDER - Reading Reminder
06:10-06:40	CDR, FE-3, FE-5	Post-sleep
06:10-06:30	FE-2	Post-sleep
06:10-06:25	FE-6	HRF - Generic Sample Operations
06:15-07:00	FE-1	MORZE. Bioimpedance analysis using SPRUT-2. <i>Tagup with</i> specialists
06:25-06:30	FE-6	HRF - Sample MELFI Insertion
06:30-06:40	FE-2	MORZE. Photography of the Experiment Ops
06:30-06:50	FE-6	HRF Urine Sample Collection
06:40-07:30	CDR	Breakfast
06:40-07:35	FE-2	BREAKFAST
06:40-07:30	FE-3, FE-5	BREAKFAST
06:50-06:55	FE-6	HRF - Sample MELFI Insertion
06:55-07:15	FE-6	Post-sleep
07:00-07:45	FE-1	Post-sleep
07:15-07:45	FE-6	BREAKFAST
07:30-07:45	CDR, FE-3	Work Prep
07:30-07:45	FE-5	Work Prep
07:35-07:45	FE-2	MORZE. Logging Liquid and Food Intake (Medicine)
07:45-08:05		Daily Planning Conference (S-band)
08:05-08:25	CDR	Work Prep
08:05-08:35	FE-1	BREAKFAST
08:05-08:15	FE-2	Work Prep
08:05-09:35	FE-3	ARED Exercise
08:05-08:25	FE-5	Audio Dosimeter Preparation
08:05-08:25	FE-6	Searching for and installing batteries into MARES.
08:15-09:10	FE-2	ΠΦ1-4 Dust Filter Cartridge Replacement in SM. (Install vertical-pleats cartridge dust filters (Part Number 17КС.53Ю 5003A-0) (ΦΓБ1ΠΓΟ_4_419_1 or ΤΓΚ424ΓρΟ_32_ππ. 3 in KTO No. 909)

08:25-10:10	CDR	TK 713 Pre-pack
08:25-08:45	FE-5	BLR48 - Memory Card Replacement.
08:25-09:55	FE-6	BLB – Setup
08:35-09:10	FE-1	MORZE. Psychophysiological Evaluation: Tsentrovka, SENSOR Tests. Tagup with specialists
08:45-08:55	FE-5	WRS Water Sample Analysis
08:55-10:05	FE-5	CEVIS Exercise
09:10-10:15	FE-2	CARDIOVECTOR. Experiment Ops
09:15-09:35	FE-1	Work Prep
09:35-10:15	FE-1	СОЖ Maintenance
09:35-09:40	FE-3	XF305 - Camcorder Setup
09:40-09:55	FE-3	JEMAL - Window Protection Cleanup
09:55-10:05	FE-3	JEM Airlock Slide Table Extension
09:55-10:15	FE-6	BLB - Cassette Installation
10:05-12:05	FE-3	CUBESAT - Removal from MPEP
10:05-12:05	FE-5	Crew Departure Prep
10:10-11:10	CDR	Crew Departure Prep
10:15-11:20	FE-1	CARDIOVECTOR. Experiment Ops
10:15-11:45	FE-6	ARED Exercise
10:20-11:20	FE-2	БД-2 Exercise, Day 2
11:20-11:50	FE-2	Checkout of Condensate Recovery System Control Panel (ПУРВ-К) indicator lights. <i>Tagup with specialists</i>
11:45-13:15	CDR	ARED Exercise
11:45-11:55	FE-1	SM CO measurement using CMS unit
11:50-11:55	FE-2	MRM2 comm config to support voice comm during the experiment
11:50-12:10	FE-6	HRF Urine Sample Collection
11:55-12:55	FE-2	Kulonovskiy Kristall Experiment Run. Tagup with specialists
12:00-13:00	FE-1	VELO Exercise, Day3
12:05-12:20	FE-3	MPEP - Hardware Setup
12:10-12:15	FE-6	HRF - Sample Blood MELFI Insertion
12:20-12:30	FE-3	JEM Airlock - Releasing Capture Mechanism
12:30-13:00	FE-3	MPEP - Experiment Ops
12:30-12:40	FE-6	MPEP - Experiment Ops
12:35-12:40	FE-5	TOCA Data Recording
12:40-12:50	FE-5	MELF2 – Stowage
12:40-13:40	FE-6	LUNCH
12:50-13:10	FE-5	HAM radio session from Columbus
12:55-13:00	FE-2	Restore Nominal Comm Configuration
13:00-14:00	FE-1 , FE-2 , FE-3	LUNCH
13:10-14:10	FE-5	LUNCH

13:15-14:15	CDR	LUNCH
13:40-14:40	FE-6	Searching for and installing batteries into MARES
14:00-14:05	FE-2	MORZE. Logging Liquid and Food (Medicine) Intake
14:00-15:45	FE-3	Small Fine Arm (SFA) Airlock Attachment Mechanism (SAM) removal from JEM Airlock (AL) Slide Table
14:05-14:35	FE-2	KULONOVSKYI KRISTALL. Copy and Downlink Data via РСПИ
14:10-15:00	FE-1	MORZE. Psychophysiological Evaluation: Kettell Test
14:10-15:40	FE-5	EMU - Conductivity Test
14:15-17:15	CDR	Stowing hardware for disposal in TK 713
14:35-14:45	FE-2	MORZE. Photography of the Experiment Ops
14:40-15:00	FE-6	HRF Urine Sample Collection
14:45-15:00	FE-2	OTKLIK. Hardware Check
15:00-16:15	FE-2	CALCIUM. Photography and Transfer of Bioecologiya Cases to TK. Tagup with specialists as necessary
15:00-15:05	FE-6	HRF - Sample MELFI Insertion
15:05-15:50	FE-1	MORZE. Psychophysiological Evaluation: Strelau Test
15:05-15:35	FE-6	Small Fine Arm (SFA) Airlock Attachment Mechanism (SAM) removal from JEM Airlock (AL) Slide Table
15:35-16:35	FE-6	T2 Exercise
15:40-17:00	FE-5	ARED Exercise
15:45-15:55	FE-3	JEMAL - Light Housing Assembly (LHA) Installtion
15:50-17:15	FE-1	БД-2 Exercise, Day 3
15:55-16:05	FE-3	JEM Airlock - Light Housing Assembly Checkout
16:05-16:20	FE-3	JEM Airlock - Slide Table Retraction
16:20-16:35	FE-2	Private Medical Conference (Ku + S-band)
16:25-16:30	FE-3	Camcorder setup to capture T2 exercise
16:30-17:30	FE-3	T2 Exercise
16:35-16:55	FE-2	MORZE. Preparation Ops
16:55-18:25	FE-2	ARED Exercise
17:05-17:15	FE-6	PAO Hardware Setup
17:15-17:25	CDR	TK 713 Transfers Complete Report (S-band)
17:15-17:30	FE-1	Private Medical Conference (Ku + S-band)
17:15-17:25	FE-6	Crew Prep for PAO
17:25-17:45	FE-6	PAO Event
17:30-17:45	CDR	Private Medical Conference (Ku + S-band)
17:30-18:20	FE-1	MORZE. Psychophysiological Evaluation: SUPOS Test
17:30-17:35	FE-3	Stow Video Equipment Used to Film Treadmill T2 Exercise
17:35-17:40	FE-3	Fundoscope Setup
17:45-18:45	CDR	БД-2 Exercise, Day 4
17:55-18:05	FE-5	Fundoscope Setup
18:05-18:35	FE-5, FE-3	Fundoscope - Eye Exam

18:05-18:25	FE-6	HRF Urine Sample Collection
18:25-18:35	FE-1	MORZE. Closeout Ops
18:25-19:05	FE-2	Evening Work Prep
18:25-18:30	FE-6	HRF - Sample Blood MELFI Insertion
18:30-19:05	FE-6	Evening Work Prep
18:35-19:05	FE-1	Evening Work Prep
18:35-18:45	FE-5	Fundoscope Teardown and Stowage after the Exam
18:45-19:05	CDR	Evening Work Prep
18:45-19:00	FE-3	Private Medical Conference
18:55-19:05	FE-5	Evening Work Prep
19:05-19:25		Daily Planning Conference (S-band)
19:25-19:45		Crew Conference with the Astronaut Office
19:45-21:30	CDR, FE-1, FE-3	Pre-sleep
19:45-20:15	FE-2	Pre-sleep
19:45-21:20	FE-5, FE-6	Pre-sleep
20:15-20:20	FE-2	MORZE. Logging Liquid and Food (Medicine) Intake
20:20-21:30	FE-2	Pre-sleep
21:20-21:25	FE-5,FE-6	Reading REMINDER
21:25-21:30	FE-5,FE-6	Reading REMINDER
21:30-06:00	CDR, FE-1, FE-2, FE-3	SLEEP
21:30-06:00	FE-5, FE-6	SLEEP
	CDR, FE-1,	Preparation of reports for Roscosmos site
Task List	FE-2	ECON-M. Observations and Photography
	FE-1	IMS Delta File Prep

Notes:

- 1. See OSTP for references to US activities.
- 2. Presleep (Dinner, Daily Food Prep, Evening Toilet)
- 3. Russian crew uses US exercise equipment strictly per F24 or OSTPV4. Data uplink/downlink dropouts are possible in S-band, Ku-band at 18:00 18:30