## Radiogram No. 7090u Form 24 for 11/05/2014 ТПК 713 RETURN CARGO OPS. SWITCHOVER TO PRIMARY SM СОСБ CHANNELS

TIME	CREW	CREW
06:00-06:10	CDR	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-1	Morning Inspection. Laptop RSS2 Reboot SM ΠCC (Caution & Warning Panel) Test
06:00-06:45	FE-2	MORZE. Bioimpedance analysis using SPRUT-2 Tagup with specialists
06:00-06:05	FE-3	PFE Reminder
06:00-06:05	FE-5	Reading REMINDER
06:00-06:05	FE-6	REMINDER - Reading Reminder
06:05-06:10	FE-3	Morning Inspection
06:05-06:10	FE-5	Reading REMINDER
06:05-06:10	FE-6	Urine Collection Reminder
06:10-06:40	CDR, FE-3, FE-5	Post-sleep
06:10-06:30	FE-1	Post-sleep
06:10-06:15	FE-6	REMINDER - Reading Reminder
06:15-06:20	FE-6	Reading Acoustic Dosimeter Reminder
06:20-06:35	FE-6	HRF - Generic Sample Operations
06:30-06:40	FE-1	MORZE. Photography of the Experiment Ops
06:35-06:40	FE-6	HRF - Sample MELFI Insertion
06:40-07:30	CDR	Breakfast
06:40-07:05	FE-1	Post-sleep
06:40-07:35	FE-3, FE-5	BREAKFAST
06:40-07:10	FE-6	Post-sleep
06:45-06:50	FE-2	Reading Acoustic Dosimeter Reminder
06:50-07:10	FE-2	Post-sleep
07:05-07:55	FE-1	BREAKFAST
07:10-07:55	<b>FE-2</b> , FE-6	BREAKFAST
07:30-07:55	CDR	Work Prep
07:35-07:55	FE-5	Audio Dosimeter Preparation
07:55-08:15		Daily Planning Conference (S-band)
08:15-08:25	CDR	Work Prep
08:15-08:35	FE-1	Work Prep
08:15-08:40	FE-2	BREAKFAST
08:15-09:45	FE-3	Periodic Fitness Evaluation - Nom Ops (subject)
08:15-08:30	FE-5, FE-6	Work Prep
08:25-11:20	CDR	TK 713 Return Cargo Stowage Ops / r/g 6997
08:30-09:45	FE-5	T2 Exercise
08:30-08:50	FE-6	Zebrafish - Preparation for Water Exchange
08:35-10:05	FE-1	On MCC GO EDV Refill from ATV5 WDS tank

08:40-09:15	FE-2	MORZE. Psychophysiological Evaluation: Tsentrovka, SENSOR Tests Tagup with specialists
08:50-09:20	FE-6	Periodic Fitness Evaluation - Nom Ops (assistance)
09:15-09:35	FE-2	Work Prep
09:35-10:25	FE-2	MORZE. Psychophysiological Evaluation: Kettell Test
09:40-09:45	FE-6	USND2 - Hardware activation
09:45-10:10	FE-3	CARDOX - Preparation Steps and Hardware Setup
09:45-10:00	FE-5	Private Medical Conference
09:45-10:05	FE-6	HRF Urine Sample Collection
10:00-10:25	FE-5	BLR48 - Experiment Ops
10:05-11:35	FE-1	ARED Exercise
10:05-10:10	FE-6	HRF - Sample MELFI Insertion
10:10-11:05	FE-6	CARDOX - Experiment setup and start
10:25-11:55	FE-2	БД-2 Exercise, Day3
10:25-11:15	FE-3	CARDOX - Experiment Ops
10:25-10:45	FE-5	BLR48 - Data Saving
10:45-11:05	FE-5	SPRINT-PPFS - Equipment Setup
11:05-13:00	FE-5	BODYM - Experiment Ops
11:05-11:30	FE-6	CARDOX - Blood Pressure Operations
11:20-11:35	CDR	TK 713 IRIDIUM Phone Charging - Setup, Start Charging (ΦΓБ1ΠΓΟ_2_224_1, 0.5 CTB 1017 Enclosure 00044322R)
11:20-11:25	FE-3	CARDOX - Blood Pressure Operations
11:30-12:55	FE-6	BODYM - Experiment Ops
11:35-12:05	FE-1	Symbolic Activity Preparation
11:40-13:00	FE-3	ARED Exercise
11:45-11:50	CDR	TK 713 IRIDIUM Phone Charging - Battery Status Check
11:50-12:00	CDR	TK 713 IRIDIUM Phone Charging - Terminate Charge
11:55-12:55	FE-2	MORZE. Psychophysiological Evaluation: SUPOS Test
12:00-13:00	CDR	БД-2 Exercise, Day1
12:05-12:15	FE-1	TK 714 IRIDIUM Phone Charging - Initiate Charge
12:15-12:25	FE-1	MORZE. Photography of the Experiment Ops / r/g 7078
12:25-12:30	FE-1	TK 714 IRIDIUM Phone Charging - Battery Status Check
12:30-12:45	FE-1	TK 714 IRIDIUM Phone Recharge, Terminate Charge, Teardown of the setup
13:00-14:00	CDR	LUNCH
13:00-14:00	<b>FE-1</b> , <b>FE-2</b> , FE-3, FE-5, FE-6	LUNCH
14:00-14:30		Symbolic Activity
14:30-15:45	CDR	TK 713 Return Cargo Stowage Ops
14:30-15:30	<b>FE-1</b> , <b>FE-2</b> , FE-3	Emergency Roles and Responsibilities Review

14:30-15:10	FE-5	RGN-REC TK – Transfer and Replacement
14:30-14:45	FE-6	Ultrasound 2 HRF Rack 1 - Power Off and Stow
14:45-14:55	FE-6	EML - Opening Gas Valves
14:55-15:40	FE-6	Zebrafish - Water Exchange 7
15:20-15:35	FE-5	WRS - Recycle Tank Fill from EDV
15:30-16:10	FE-1	Filling (separation) of EDV (KOV) <b>No. 9</b> for Elektron
15:30-16:15	FE-2	MORZE. Psychophysiological Evaluation: Strelau Test
15:30-16:00	FE-3	Crew Handover Conference
15:35-15:50	FE-5	OCT Setup
15:45-16:45	CDR	Crew Departure Prep
15:45-15:55	FE-6	EML - Sample Chamber Valve Handling
15:50-16:10	FE-5	HMS Defibrillator Inspection
15:55-17:25	FE-6	ARED Exercise
16:00-16:10	FE-3	AMINE - Screen Cleaning
16:10-16:50	FE-1	СОЖ Maintenance
16:15-16:25	FE-2	MORZE. Closeout Ops
16:15-16:30	FE-3	Private Psychological Conference
16:25-17:25	FE-2	Inventory of SKK packing covers (in FGB and DC1)
16:40-16:55	FE-3	WSTA - Fillup. Transfer EDV-U to UPA WSTA for processing
16:45-18:15	CDR	БД-2 Exercise, Day 1
16:50-17:20	FE-1	EKAM - Camera lens replacement
16:55-17:40	FE-3	OCT Exam, Subject
16:55-17:40	FE-5	OCT Exam – Operator
17:25-17:55	FE-1	Evening Work Prep
17:25-18:25	FE-2	VELO Exercise, Day 3
17:25-18:25	FE-6	T2 Exercise
17:40-18:00	FE-3	OCT Equipment Stowage
17:40-18:55	FE-5	ARED Exercise
17:55-18:55	FE-1	БД-2 Exercise, Day 4
18:00-18:10	FE-3	WSTA - Fillup. Transfer EDV-U to UPA WSTA for processing
18:10-18:40	FE-3	Evening Work Prep
18:15-18:35	CDR	IMS Delta File Prep
18:25-19:10	FE-2	Evening Work Prep
18:25-18:45	FE-6	HRF - Stow Urine Collection Equipment
18:35-19:10	CDR	Evening Work Prep
18:40-19:00	FE-3	RGN REC-TNK - Remove depress hose for nominal operations
18:45-18:55	FE-6	Evening Work Prep
18:55-19:10	FE-1	Evening Work Prep
19:10-19:20		Daily Planning Conference (S-band)

19:20-19:30	CDR, FE-1, FE-2, FE-5, FE-6	Evening Work Prep
19:20-19:30	FE-3	Start EMU Metox Regeneration
19:30-21:30	CDR, FE-1, FE-2, FE-3	Pre-sleep
19:30-21:25	FE-5, FE-6	Pre-sleep
21:25-21:30	FE-5	Reading REMINDER
21:25-21:30	FE-6	REMINDER - Reading Reminder
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography
		URAGAN Observations and Photography

## Notes:

- 1. See OSTPV for references to US activities.
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep3. Russian crew uses US exercise equipment strictly per F24 or OSTPV