## Radiogram 3721u Form 24 for 10/15/2013 Remating KCK2 cables from БКИПН to МБРЛ

TIME	CREW	ACTIVITY / ODF or r/g
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot / Onboard Computer System (БВС), 2.1.2, р. 2-3
06:00-06:10	FE-1	Morning Inspection. SM ΠCC (Caution and Warning Panel) test / In MRM2, check status of manual circuit breakers in БВП DC and fuses in fuse boxes БПП-30, БПП-36 using status LEDs /
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:10	FE-3	Morning Inspection.
06:00-06:05	FE-5	REACTION - self reaction test
06:00-06:05	FE-5	REACTION – history and archive documenting, photo of the experiment
06:05-06:10	FE-5	REACTION - history and archive documenting, photo of the experiment
06:05-06:10	FE-5	REACTION - self reaction test
06:10-06:35		Post-sleep
06:10-06:35	<b>CDR,FE-1</b> , <b>FE-2</b> ,FE-3	Post-sleep
06:10-06:20	FE-5,FE-5	Morning Inspection.
06:20-06:40	FE-5,FE-5	Post-sleep
06:35-07:20	CDR,FE-1, FE-2	Breakfast
06:35-07:20	FE-3	Breakfast
06:40-07:20	FE-5,FE-5	Breakfast
07:20-07:45		Daily Planning Conference (S-band)
07:45-08:10	CDR,FE-1	Work Prep
07:45-08:00	FE-2	Work Prep
07:45-08:05	FE-3,FE-6	Work Prep
07:45-07:55	FE-5	Work Prep
07:55-08:05	FE-5	MSG- visual inspection of equipment
08:00-08:10	FE-2	KASKAD. Manual mixing in bioreactor
08:05-08:30	FE-5	Smoke sensors stow in Columbus
08:05-08:25	FE-5	FPEF- preparatory operations
08:10-08:40	CDR,FE-1, FE-2	Audio conference with Orlenok All-Russia Children Center (S-band)
08:35-09:30	FE-5	InSPACE3 – Experiment Ops Initiation
08:40-09:20	CDR,FE-1	Remating of SM KURS-P cables to DC1 (-Y) port
08:40-09:00	FE-2	STIMUL Batteries charge
08:50-09:05	FE-5	INSP3- camera installation and photo
09:00-09:30	FE-3	CIR- review of experiment procedure
09:20-10:00	CDR,FE-2	Video recording of greetings / r/g 3736
09:20-09:45	FE-1	Video recording of greetings
09:30-10:05	FE-3	CIR- hw stow in the rack

09:30-10:15	FE-5	Inspection and cleaning of smoke sensors in the cabin
09:45-10:45	FE-1	Search of equipment for PCE [МБРЛ] test setup and runs ([МБРЛ], ATV control panel)
09:55-11:10	FE-6	ARED – cable R&R
10:00-12:00	CDR	Preparation, filling and replacing variable length hoses in CPB-K2M
10:00-11:00	FE-2	PHYSICAL EXERCISE БД-2 - 2
10:15-10:50	FE-5	ARED - cable R&R
10:20-11:20	FE-3	PHYSICAL EXERCISE CEVIS
10:45-11:15	FE-1	Preparation of panels 225 and 226 in SM for installation of [МБРЛ] mono block on them
10:50-11:15	FE-5	Practicing of medical skills (CMO)
11:00-11:15	FE-2	ИП-1 sensors positioning check
11:10-11:15	FE-6	IFM-WHC- logging
11:15-11:45	FE-1	Re-mating cables on КСК2 from БКИПН on МБРЛ. Specialist Tag-up. (Sband)
11:15-11:30	FE-2	[ABK COA] valves preventive maintenance
11:15-11:30	FE-5	Crew Training - VIABLE
11:15-13:40	FE-6	WHS –water preliminary processing and supply pump replacement and preliminary processing tank replacement
11:20-12:50	FE-3	PHYSICAL EXERCISE ARED
11:30-13:00	FE-2	SM ventilation assets preventive maintenance. Group A
11:30-12:00	FE-5	VIABLE- hw audit
12:00-13:00	CDR	PHYSICAL EXERCISE BD-2 – Day 1
12:00-13:00	FE-1	PHYSICAL EXERCISE ВЕЛО – Day 3
12:00-12:30	FE-5	VIABLE – PL photography inside ISS
12:30-12:45	FE-5	Private medical conference
12:50-13:50	FE-3	LUNCH
12:50-13:10	FE-5	Tools stow after operations with smoke sensors in Columbus
13:00-14:00	CDR,FE-1, FE-2	LUNCH
13:10-14:10	FE-5	LUNCH
13:40-14:40	FE-5	LUNCH
13:50-14:10	FE-3	FIR- hw check; rack doors opening. Video imagery
14:00-14:40	CDR,FE-1, FE-2	Video recording of greetings
14:10-14:20	FE-3	LMM- hw installation and video recording
14:10-15:40	FE-5	PHYSICAL EXERCISE ARED
14:20-17:50	FE-3	CVB- H\W set up
14:40-15:20	CDR	R&R device PT-50-1M No. 12 – equipment set-up and conference (S-band)
14:40-15:40	FE-2	SM ventilation assets preventive maintenance. Group A
15:00-15:15	FE-1	Private Medical Conference (Ku+S-band)
15:15-15:35	FE-1	IMS data edit
15:15-15:30	FE-5	Blood sample draw H\W set up

15:20-15:35	CDR	Private Medical Conference (Ku+S-band)
15:30-15:50	FE-5	FPEF- data dump and close out ops
15:35-16:55	CDR,FE-1	MATRESHKA-P. Bubble dosimeter sensors activation and placement for exposure.
15:40-17:10	FE-2	PHYSICAL EXERCISE ВЕЛО - 2
16:00-17:00	FE-5	PHYSICAL EXERCISE T2
16:00-17:30	FE-6	PHYSICAL EXERCISE -ARED
16:55-17:10	CDR	Evening Work Prep
16:55-18:25	FE-1	PHYSICAL EXERCISE БД-2 – Day 3
16:55-17:20	FE-5	INSP3- close-out ops
17:10-18:40	CDR	PHYSICAL EXERCISE VELO-1
17:10-17:25	FE-2	Private Medical Conference (Ku+S-band)
17:20-17:30	FE-5	MSG - Power-down
17:25-18:05	FE-2	СОЖ maintenance
17:30-18:30	FE-6	PHYSICAL EXERCISE T2
17:50-18:00	FE-3	LMM- rotation of micro scope into working position. Video imagery
18:00-18:15	FE-3	FIR- rack door closure
18:00-18:30	FE-5	Psychological assessment program implementation (WinSCAT)
18:15-18:25	FE-2	KASKAD. Manual mixing in bioreactor
18:15-18:30	FE-3	CIR- experiment set-up
18:25-18:40	FE-1,FE-2	Evening Work Prep
18:30-18:40	FE-3,FE-5	Evening Work Prep
18:30-18:40	FE-5	Pre-sleep
18:40-19:00		Daily Planning Conference (S-band)
19:00-19:15		Crew Conference with Astronaut Office
19:15-19:30	CDR,FE-1, FE-2,FE-3	Evening Work Prep
19:20-19:40	FE-5	REACTION-VIDEO-SETUP
19:20-19:50	FE-5	Pre-sleep
19:30-21:30	CDR,FE-2, FE-3	Pre-sleep
19:30-21:20	FE-1	Pre-sleep
19:40-19:45	FE-5	REACTION – reaction self-test
19:45-21:30	FE-5	Pre-sleep
19:50-19:55	FE-5	REACTION - reaction self-test
19:55-21:25	FE-5	Pre-sleep
21:20-21:30	FE-1	URAGAN - HA ΦCC (initiation) Battery charge
21:25-21:30	FE-5	REMINDER – reading the reminder
21:30-06:00		SLEEP
	CDR,FE-1,FE-	Preparation of reports for Roskosmos site / r/g 0484
Task List		ECON-M. Observations and Photography
		URAGAN Observations and Photography / r/g 3729
		Video recording for Roskosmos press service

## Notes:

- 1. SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
- 3. See OSTPV for references to US activities.
- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- 5. Comm may be erratic while up/downlink data in S and Ku band within 18:00-18:30 (GMT) timeframe.

End of Radiogram