

Radiogram No. 3063u Form 24 for 08/02/2013
Replacement of SM A5 Module No. 2 Unit 800A. TFK 420 Transfers

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection. SM PCC (Caution & Warning Panel) Test
06:00-06:10	FE-4	Morning Inspection. RSS2 Reboot
06:00-06:05	FE-5	Reading REMINDER
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	FE-6	PROK - Urine Sample Collection
06:05-06:10	FE-5	PROK - Urine Sample Collection
06:05-06:10	FE-6	Reaction Self Test
06:10-06:40	FE-2, FE-6 FE-3, FE-4	Post-sleep
06:10-06:30	CDR	Post-sleep
06:10-06:30	FE-5	HRF Urine Sample Collection
06:30-06:35	FE-5	HRF - Sample MELFI Insertion
06:30-07:10	CDR	BREAKFAST
06:35-06:40	FE-5	Reaction Self Test
06:40-07:30	FE-3, FE-4	BREAKFAST
06:40-07:20	FE-2	BREAKFAST
06:40-07:05	FE-6	BREAKFAST
06:40-06:55	FE-5	Post-sleep
06:55-07:20	FE-5	HRF Blood Draw
07:05-07:20	FE-6	HRF Blood Draw
07:10-07:25	CDR	Regeneration of БМП Φ1 Micropurification Cartridge (start)
07:20-07:30	FE-2	CASKAD. Manual Mixing in Bioreactor
07:20-07:30	FE-5	Post-sleep
07:20-07:30	FE-6	BREAKFAST
07:30-07:40	FE-5	Daily Planning Conference (<i>S-band</i>)
07:30-07:55	CDR, FE-2, FE-3, FE-4, FE-6	Daily Planning Conference (<i>S-band</i>)
07:40-07:50	FE-5	HRF Refrigerated Centrifuge Configuration
07:55-08:10	FE-2, FE-4	BRI Fan Replacement - prep. <i>Tagup with specialists (S-band)</i>
08:10-08:20	FE-5	Post-sleep
08:10-08:25	CDR, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:10-08:30	FE-3	Work Prep
08:15-08:35	FE-6	MSPR. Microscope Activation and Preparation

08:20-08:25	FE-5	HRF Closeout Ops
08:25-08:30	FE-5	HRF - Sample MELFI Insertion
08:25-08:45	CDR, FE-2, FE-4	Work Prep
08:30-09:20	FE-5	BREAKFAST
08:35-08:45	FE-6	MSG - Visual inspection and activation
08:35-08:40	FE-3	Atmosphere Control and Supply (ACS) High Pressure Oxygen Bypass Configuration
08:40-09:25	FE-3	EMU Cooling Loop Scrub Maintenance, Part 1
08:45-08:55	FE-6	CIR - Hardware Setup
08:45-09:25	CDR	ATV WDS Tank Bladder Leak Check - configuration setup
08:45-09:45	FE-2	BRI Fan Replacement. Tagup with specialists (<i>S-band</i>)
08:45-09:15	FE-4	
08:55-09:15	FE-6	Work Prep
09:15-10:10	FE-6	INSP3 - Start experiment ops
09:20-09:50	FE-5	Work Prep
09:25-10:25	FE-3	Physical Exercise T 2
09:25-09:40	CDR	ATV WDS Tank Leak Check - first pressurization
09:40-11:00	FE-4	БД-2 Exercise - Day 3
09:50-11:00	FE-2	VELO Exercise, Day 3
10:10-10:15	CDR	ATV WDS Tank Leak Check - second pressurization
10:10-11:40	FE-6	ARED Exercise
10:25-11:00	FE-3	PCRF. Maintenance Unit Swap
10:45-11:45	FE-5	T2 Exercise
11:00-12:20	CDR	БД-2 Exercise -Day 4
11:00-13:00	FE-2, FE-4	Locating EVA hardware and tools <i>Tagup with specialists (S-band)</i>
11:30-12:05	FE-3	EMU Cooling Loop Scrub Maintenance, Part 2
11:45-13:15	FE-5	ARED Exercise
11:50-12:15	FE-6	INSP3 - Closeout Ops
12:05-13:05	FE-3	LUNCH
12:15-13:10	FE-6	INSP3 - Start experiment ops
12:20-13:00	CDR	COЖ Maintenance
13:00-14:00	CDR, FE-2, FE-4	LUNCH
13:05-13:50	FE-3	HMS Visual Testing Activity
13:10-14:10	FE-6	LUNCH
13:15-14:15	FE-5	LUNCH
13:50-13:55	FE-3	HMS Visual Testing Activity
14:00-14:10	FE-3	Food Frequency Questionnaire
14:00-14:30	CDR	ATV WDS Leak Check. Tank Depressurization and Closeout
14:00-15:00	FE-2, FE-4	Locating EVA hardware and tools <i>Tagup with specialists (S-band)</i>

14:10-14:15	FE-6	PROK - Controlled Diet Log
14:10-14:55	FE-3	EMU Cooling Loop Scrub Maintenance, Part 3
14:15-14:25	FE-6	Food Frequency Questionnaire
14:15-14:25	FE-5	PROK. Logfile and PH Logsheet Photography
14:50-15:00	FE-5, FE-6	MISSE8. OBT
14:55-15:00	FE-3	Oxygen Supply System Reconfig to Initial
15:00-16:10	FE-2	MATRYOSHKA-R. BUBBLE-dosimeter collection and measurements. <i>Tagup with specialists as necessary (S-band)</i>
15:00-15:50	CDR	TKГ 420 Transfers and IMS Updates
15:00-16:00	FE-5, FE-6	MISSE8. Camcorder Setup
15:00-16:30	FE-4	Replacement of SM Unit 800A AB Module 2 (A102). Install (No. 2395341201, 00049984R, ФГБ1ПГО_1_108) Dismantled unit - for disposal. Reflect changes in IMS. <i>Tagup with specialists (S-band)</i>
15:00-15:15	FE-3	IMS and Stowage Conference
15:50-17:00	CDR	ARED Exercise
16:00-16:25	FE-6	INSP3 - Closeout Ops
16:05-16:10	FE-3	Retrieval of Radi-N dosimeters from deployed locations
16:10-16:15	FE-3	RADIN - Radiation Dosimetry Inside ISS-Neutrons Hardware Handover from the Russian Crew
16:10-16:15	FE-2	MATRYOSHKA-R. Handover of BUBBLE-dosimeters from USOS. <i>Tagup with specialists as necessary (S-band)</i>
16:15-17:00	FE-2	MATRYOSHKA-R. BUBBLE-dosimeter gathering and readings. <i>Tagup with specialists as necessary (S-band)</i>
16:20-16:30	FE-3	PAO Hardware Setup
16:30-17:25	FE-4	VELO Exercise, Day 3
16:30-16:40	FE-3, FE-6	Crew Prep for PAO
16:40-17:00	FE-3, FE-6	PAO Event
17:00-18:20	FE-2	БД-2 Exercise - Day 3
17:00-18:30	CDR	TKГ 420 Transfers and IMS Ops
17:05-17:15	FE-6	MSG Hardware Deactivation
17:05-18:35	FE-3	ARED Exercise
17:15-18:15	FE-6	CEVIS Exercise
17:25-18:35	FE-4	ASEPTIC. Glovebox Closeout Ops
17:35-17:50	FE-5	WSTA Fill
17:50-17:55	FE-5	SHD - Weekly Questionnaire
17:55-18:35	FE-5	Evening Work Prep
18:15-18:20	FE-6	Evening Work Prep
18:20-18:35	FE-6	MSPR. Microscope Deactivation and Closeout Ops
18:20-18:35	FE-2	Evening Work Prep
18:35-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:10	CDR, FE-3, FE-4, FE-5,	Evening Work Prep

	FE-6	
19:00-19:10	FE-2	CASKAD. Manual Mixing in Bioreactor
19:10-19:30		Flight Director/ISS Crew Tagup
19:30-21:15	CDR	Pre-sleep
19:30-21:30	FE-2, FE-3, FE-4	Pre-sleep
19:30-21:25	FE-5, FE-6	Pre-sleep
21:15-21:30	CDR	БМП Ф1 Absorption Cartridge Regeneration (termination)
21:25-21:30	FE-5,FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	URAGAN. Observations and Photography
		Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography

Notes:

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