r/g 4491u Form 24 for 01/07/2014 Fungistat treatment of FGB and SM surfaces

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS1(2) Reboot / Onboard Computer System (БВС) 2.1.2, p. 2-3
06:00-06:10	FE-2	Morning Inspection
06:00-06:05	FE-3,FE-6	Reading REMINDER
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:10	FE-5	Morning Inspection
06:05-06:10	FE-6	Reading REMINDER
06:05-06:10	FE-3	Morning Inspection
06:10-06:55	FE-5	Post-sleep
06:10-06:40	<b>CDR,FE-2,</b> FE-3, <b>FE-4</b>	Post-sleep
06:10-06:15	FE-6	Reading REMINDER
06:15-06:20	FE-6	REMINDER – Blood Sample Collection Reminder
06:20-06:40	FE-6	HRF - Urine Sample collection and analysis
06:40-07:30	CDR,FE-2, FE-3, FE-4	BREAKFAST
06:40-06:45	FE-6	HRF – insertion into MELFI
06:45-07:20	FE-6	HRF – blood collection
06:55-07:10	FE-5	HRF - blood collection/ assist
07:10-07:50	FE-5	BREAKFAST
07:20-07:25	FE-6	REACTION- Reaction Self-Test
07:25-07:40	FE-6	Post-sleep, BREAKFAST
07:30-07:50	CDR,FE-2, FE-3, FE-4	Work Prep
07:40-07:50	FE-6	HRF - Centrifuge Configure
07:50-08:15		Daily planning conference (S-band)
08:15-08:40	FE-3	On-Orbit Hearing Assessment with EarQ Software
08:15-08:25	FE-5	Work Prep
08:20-08:25	FE-6	HRF – samples removal and powering off Centrifuge
08:20-08:35	CDR,FE-2, FE-4	Voice com with Russian Orthodox Church Patriarch (VHF)
08:25-09:50	FE-5	Lab Internal Thermal Control System (ITCS) Sample Collection
08:25-08:30	FE-6	HRF - HRF Generic Sample MELFI Insertion
08:30-08:45	FE-6	HRF - Blood samples stow
08:35-09:05	CDR	Experimental video complex LIV power converter screen cleaning
08:35-08:45	FE-2	Work prep
08:45-09:45	FE-6	T2 Exercise
08:55-10:25	FE-4	БД-2 Exercise, Day 3

09:00-10:00	FE-3	CEVIS Exercise
09:05-09:10	CDR	TERMO-LADA. System efficiency visual inspection
09:05-11:05	FE-2	Making a documentary about life onboard the ISS
09:10-10:10	CDR	VELO exercise, Day 3
09:45-09:55	FE-6	CIR – equipment installation
09:50-10:00	FE-5	WRS – water analysis
09:55-10:15	FE-6	Urine samples stow
10:00-10:20	FE-3	FPEF- closeout ops
10:00-11:30	FE-5	ARED Exercise
10:10-13:10	CDR	Wiping surfaces behind FGB panels with Fungistat
10:20-11:55	FE-3	BODYM- camera setup
10:25-10:40	FE-4	Private family conference (S+Ku-band)
10:40-13:10	FE-4	Wiping surfaces behind SM panels with Fungistat
10:50-11:45	FE-6	BODYM- cassette insert and experiment/ start
11:30-12:30	FE-5	T2 Exercise
11:40-13:10	FE-2	ARED Exercise
12:00-12:45	FE-6	BODYM- camera setup and measurement/ start
12:10-12:55	FE-3	BODYM- Body Measures Experiment and video
12:30-13:00	FE-5	BCAT- materials review for experiment
13:00-14:00	FE-3,FE-5, FE-6	LUNCH
13:10-14:10	CDR,FE-2, FE-4	LUNCH
14:00-14:05	FE-5	TOCA – data entry
14:00-14:20	FE-3	WRM - Condensate pumping - start
14:05-14:15	FE-5	TOCA – [BC] replacement
14:10-16:10	CDR	Wiping of FGB structure surfaces with Fungistat
14:10-17:00	FE-2	SM ventilation assets preventive maintenance. Group [B]
14:10-16:10	FE-4	Wiping of SM structure surfaces with Fungistat
14:15-14:45	FE-5	MAMS. Cleaning of grilles of the system
14:30-14:35	FE-6	USND2- activation of video camera and equipment
14:35-16:40	FE-6	SPRINT. Scanning ops
14:45-15:00	FE-3	HW prep for water sample collection in Columbus
14:50-15:00	FE-5	Equipment setup for PAO event
15:00-15:20	FE-3	SPRINT- assistance in the course of experiment and photo
15:15-15:25	FE-5	Crew prep for PAO event
15:20-15:40	FE-3	WRM - Condensate pumping - end
15:25-15:45	FE-5	PAO event

Task List	CDR,FE-2,	Preparation of reports for Roscosmos site
21:30-06:00		SLEEP
21:25-21:30	FE-6	REACTION- Reaction Self-Test
21:20-21:25	FE-6	REMINDER- Reading Reminder
19:30-21:20	FE-6	Pre-sleep
19:30-21:30	FE-5	Pre-sleep
19:30-21:30	CDR,FE-2, FE-3,FE-4	Pre-sleep
19:05-19:30		Daily Planning Conference (S-band)
18:55-19:05	FE-5	Evening Work Prep
18:45-19:05	FE-4	Evening Work Prep
18:45-19:00	FE-3	Evening Work Prep
18:40-18:55	FE-5	Private family conference
18:40-19:05	FE-2	Evening Work Prep
18:30-18:40	FE-5	Evening Work Prep
18:20-19:05	CDR	Evening Work Prep
18:15-18:40	FE-2	Audiogramming with EARQ s/w
18:15-18:45	FE-3	Stow tools after water sampling in Columbus
18:05-18:20	CDR	Private Medical Conference (S+Ku-band)
18:00-18:30	FE-5	BCAT4- equipment stow
17:45-18:45	FE-4	VELO Exercise, Day 3
17:40-18:05	CDR	Audiogramming with EARQ s/w
17:35-19:05	FE-6	ARED Exercise
17:30-17:45	FE-4	Private Medical Conference (S+Ku-band)
17:20-17:35	FE-6	USND2- deactivation of equipment and final ops
17:15-18:15	FE-3	ITCS – water collection
17:15-18:15	FE-2	БД-2 Exercise, Day 2
17:00-17:13	FE-6	Thermolab – ops with instruments for circadian cycles
17:00-17:15	FE-2	Private Medical Conference (S+Ku-band)
16:50-17:30	FE-4	SOZh maintenance
16:20-16:50 16:45-18:00	FE-5	Measurement of harmful contaminants in SM with CMS  BCAT4- imagery of samples
	FE-4	БД-2 Exercise, Day 3
15:45-16:45 16:10-17:40	CDR	BCAT4- equipment setup
15:45-17:15	FE-5	ARED Exercise

		URAGAN Observations and Photography / r/g
		ECON-M. Observations and Photography
	FE-4	IMS update

## Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
- 3. See OSTP for references to US activities
- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- 5. Switch off all [BKC] laptops which are not in use for the duration of insolation.
- **6. Possible failures in reception/transmission of data in S-band, Ku-band at 18:00 18:30** End of r/g