

Radiogram 1585u

Form 24 for 02.19.2013

БНДГ(О)1 FGB tanks refuel from Progress 418 resupply system.**Resupply system tanks cut-off. Proximity link transmitter 1 carrying frequency test.****C&C MDM swap.**

GMT	Crew	ACTIVITY
06:00-06:10	CDR,FE-5	Morning Inspection.
06:00-06:10	FE-1	Morning Inspection. Laptop Reboot RS2(1)
06:00-06:10	FE-2	Morning Inspection. RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-6	Urine collection reminder
06:05-06:10	FE-6	Urine Spot Test
06:10-06:40	CDR, FE-1 , FE-5	Post-sleep
06:10-06:25	FE-2	Urine biochemical analysis
06:10-06:25	FE-4	Post-sleep
06:10-06:30	FE-6	HRF – urine samples collection, subject
06:25-06:55	FE-2	Post-sleep
06:25-06:40	FE-4	Urine biochemical analysis
06:30-06:35	FE-6	Urine samples placement in MELFI
06:35-06:45	FE-6	Morning Inspection.
06:40-07:15	CDR	BREAKFAST
06:40-06:55	FE-1	Urine biochemical analysis
06:40-06:55	FE-4	Post-sleep
06:40-07:30	FE-5	BREAKFAST
06:45-07:05	FE-6	Post-sleep
06:55-07:05	FE-1	URISIS hardware stow
06:55-07:45	FE-2,FE-4	BREAKFAST
07:05-08:00	FE-1	BREAKFAST
07:05-07:35	FE-6	HRF – blood draw
07:15-07:30	CDR	Blood draw - assist
07:30-07:40	CDR	Morning Inspection.
07:30-08:00	FE-5	Replacement of EMU backpack
07:35-07:45	FE-6	Post-sleep
07:40-08:00	CDR	Work prep
07:45-08:00	FE-2,FE-4	Work prep
07:45-07:55	FE-6	HRF – Refrigerating centrifuge configuration
08:00-08:25	.	Daily planning conference (<i>S-band</i>)
08:25-08:55	CDR	Acoustic dosimeter prep
08:25-08:45	FE-1	Work prep

08:25-09:40	FE-2	Lower extremities veins examination
08:25-08:30	FE-5	ACS- activation of high pressure O2 supply system in parallel functioning
08:25-08:30	FE-6	Retrieval of tubes with blood samples and centrifuge deactivation
08:30-09:30	FE-5	EMU cooling loop scrubbing – init. Part 1
08:30-08:40	FE-6	Blood samples placement in MELFI
08:45-10:15	FE-1,FE-4	Handover
08:45-09:25	FE-6	BREAKFAST
08:55-09:05	CDR	Installation of guides into CIR rack
09:05-09:15	CDR	MSG- visual inspection
09:15-10:45	CDR	PE ARED
09:25-09:35	FE-6	WRS – water samples analysis
09:35-10:40	FE-6	Samples collection from water purification system
09:45-10:45	FE-2	PE T2 – Day 1
09:45-10:30	FE-5	R15 hard drive installation into two PCs prior to C&C MDM swap
10:15-11:15	FE-1,FE-4	USOS to RS power supply cables test. Procedure review. <i>Tagup with specialists (S-band)</i>
10:30-11:00	FE-5	EMU – cooling loop reconfig
10:40-11:55	FE-6	Potable water samples collection for in-flight chemical/micro-biological analysis
10:45-10:55	CDR	CDRA- support ops
10:45-10:55	FE-2	RELAKSATSYIA. Termination of battery charge for “Relaksatsyia” experiment
10:55-12:10	CDR	INSP3- equipment and video camera activation
10:55-12:25	FE-2	RELAKSATSYIA. Equipment installation and parameters setting. <i>Tagup with specialists (S-band)</i>
11:00-12:30	FE-5	PE ARED
11:15-12:30	FE-1	Lower extremities veins examination
11:15-12:30	FE-4	Progress №418 unpack and IMS update
11:55-13:10	FE-6	WMK-water micro biological analysis kit – in-flight water processing
12:10-13:25	CDR	INSP3- equipment and video camera activation
12:25-12:45	FE-2	RELAKSATSYIA. Earth observation. <i>Tagup with specialists (S-band)</i>
12:30-12:45	FE-5	Neurospat – final stow
12:30-13:30	FE-1	PE T2 – Day 1
12:30-13:30	FE-4	PE ARED
12:45-13:25	FE-2	RELAKSATSYIA. Closeout ops and equipment tear down. <i>Tagup with specialist (S-band)</i>
12:50-13:00	FE-5	Close USOS window shutters
13:00-13:45	FE-5	EMU cooling loop scrubbing – term. Part 1
13:10-13:20	FE-6	PROK – PH list and food log files photography
13:20-13:40	FE-6	HRF –blood draw hardware stow and blood sample processing
13:25-14:25	FE-2	MIDDAY MEAL
13:30-13:40	CDR	MSG – power off
13:30-14:30	FE-1,FE-4	MIDDAY MEAL
13:40-14:00	CDR	MIDDAY MEAL
13:40-14:40	FE-6	MIDDAY MEAL
13:45-13:50	FE-5	ACS – transition into nominal configuration for high pressure

13:50-14:50	FE-5	MIDDAY MEAL
14:00-14:20	CDR	HAM Radio session from Columbus
14:20-14:40	CDR	MIDDAY MEAL
14:25-15:05	FE-2	COЖ Maintenance
14:30-16:30	FE-1	Condensate Pump HOK-2 R&R. <i>Tagup with specialists (S-band) /</i>
14:30-16:00	FE-4	TBC SM feeder line testing using spectrum analyzer FSH3. <i>Tagup with specialists (S-band)</i>
14:40-16:20	CDR	Preparation of cargo for Dragon arrival
14:40-14:50	FE-6	TOCA 2 – data entry
14:50-16:50	FE-5	Installation of R15 hard drives into four PCs
14:50-15:05	FE-6	JRNL- log entry
15:05-15:25	FE-6	CCAA - collection
15:05-15:55	FE-2	URAGAN. Observation and photography
15:45-16:35	FE-6	Evening work prep
15:55-17:25	FE-2	PE VELO – Day 1
16:15-16:20	FE-4	TVIS power cable disconnect from UOP
16:20-16:35	FE-4	Private medical conference (<i>Ku+S-band</i>)
16:25-17:10	CDR	X2 R12 –warning documentation update
16:30-17:30	FE-1	PE ARED
16:35-17:35	FE-4	Progress 418 unpack, IMS update
16:35-17:35	FE-6	PE T2
16:50-17:50	FE-5	PE CEVIS
17:10-17:25	CDR	Private medical conference
17:25-17:40	CDR	JRNL- log entry
17:30-17:50	FE-1	Hygiene procedures
17:30-18:00	FE-2	VZAIMODEISTVIE. Experiment ops
17:35-17:40	FE-4	Camcorder settings check for Photo/TV
17:35-19:05	FE-6	PE ARED
17:40-18:05	CDR	Evening work prep
17:40-18:35	FE-4	Physical fitness check - T2
18:00-18:15	FE-2	Private medical conference (<i>Ku+S-band</i>)
17:50-18:20	FE-1	Evening work prep
18:05-19:05	CDR	PE CEVIS
18:15-18:35	FE-2	IMS ops
18:20-18:35	FE-1	Private medical conference (<i>Ku+S-band</i>)
18:25-19:05	FE-5	Evening work prep
18:35-19:05	FE-1	VZAIMODEISTVIE. Experiment ops
18:35-19:05	FE-2,FE-4	Evening work prep
19:05-19:30	.	Daily planning conference (<i>S-band</i>)
19:30-19:35	CDR	Photo/Video playback start
19:30-21:30	FE-1,FE-2,FE-4,FE-5	Pre-sleep
19:35-21:25	CDR	Pre-sleep

21:25-21:30	CDR	Photo/Video playback stop
21:30-06:00	.	SLEEP
Task List	FE-1,FE-2, FE-4	URAGAN Observations and Photography
		ECON-M. Observations and Photography
		Preparation of reports for Roskosmos site

Notes:

1. SM Window #9 shutter opening at crew discretion w/ **Report to MCC**
2. See OSTP 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**
5. **Failures in reception/transmission of data in S-band, Ku-band are possible at 18:00-18:30**

End of r/g