

Radiogram No. 2524u

Form 24 for 06/06/2013

PURGING AND VENTING OF PROGRESS 419 (AFT) 3YΓ(O). EVA Timeline Review

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-5	HRF - Generic Sample Operations
06:00-06:15	FE-6	PROK - Urine Sample Collection
06:10-06:40	CDR, FE-2, FE-3, FE-4	Post-sleep
06:10-06:15	FE-5	HRF - Urine Sample MELFI Insertion
06:15-06:25	FE-6	HRF - Sample Collection
06:20-06:25	FE-5	PROK - Urine Sample Collection
06:25-06:55	FE-5	HRF Urine Sample Collection
06:25-06:35	FE-6	HRF - Urine Sample MELFI Insertion
06:35-06:40	FE-6	BIOME - Questionnaire Data Entry
06:40-07:30	CDR, FE-2, FE-3, FE-4	BREAKFAST
06:40-07:10	FE-6	Post-sleep
06:55-07:05	FE-5	HRF - Urine Sample MELFI Insertion
07:05-07:10	FE-5	Skin B Experiment Reminder
07:10-07:30	FE-5	Post-sleep
07:10-07:30	FE-6	BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:00	CDR	Work Prep
07:55-10:55	FE-2, FE-4	Review of preliminary EVA timeline and ODF. <i>Tagup with specialists (S-band, VHF)</i>
07:55-08:15	FE-5	Post-sleep
07:55-08:20	FE-6	BREAKFAST
08:00-09:00	CDR	ISS RS Internal Lighting System Audit. Checking lights and power supplies
08:15-08:35	FE-5	ESA Weekly Crew Conference
08:20-09:20	FE-6	Physical Exercise (CEVIS)
08:35-08:50	FE-5	Crew Discretionary Conference
08:50-09:00	FE-3	Combustion Integrated Rack (CIR) Alignment Guide Installation
08:50-09:10	FE-5	HRF Urine Sample Collection
09:00-09:30	FE-3	USND2 - Ultrasound Hardware Setup
09:00-10:30	CDR	БД-2 Exercise - Day 3
09:10-09:15	FE-5	HRF - Urine Sample MELFI Insertion
09:15-09:25	FE-5	BIOME - Questionnaire Data Entry
09:20-10:50	FE-6	Physical Exercise (ARED)

09:25-09:50	FE-5	BREAKFAST
09:30-09:40	FE-3	Ultrasound - Scanning Prep
09:50-10:30	FE-3	Ultrasound Scan - Operator
09:50-10:30	FE-5	Ultrasound Scan - Operator
10:30-10:40	FE-5	Ultrasound Data Transfer
10:30-10:35	FE-3	Lab Robotics Workstation Connection to support Centerline Berthing Camera System troubleshooting
10:30-10:40	CDR	Vozdukh Deactivation
10:40-12:30	CDR	IMS audit of CCBП kits
10:45-12:15	FE-5	Physical Exercise T2
10:55-11:55	FE-4	БД-2 Exercise - Day 2
10:55-11:55	FE-3	CBCS Setup on Node 2 Nadir hatch
11:45-12:05	FE-2	24-hour Holter monitoring (terminate)
11:50-12:00	FE-6	WRS Water Sample Analysis
11:55-12:05	FE-3	EHS - Radiation Area Monitors (RAM) Deployment
12:05-13:05	FE-2	Physical Exercise (ARED)
12:05-12:15	FE-3	BCAT - Camera Battery Changeout
12:05-12:35	FE-4	24-hour Holter monitoring (start)
12:15-13:15	FE-5	Physical Exercise (CEVIS)
12:15-13:15	FE-6	Crew time for ISS adaptation and orientation
12:20-13:20	FE-3	LUNCH
12:30-12:40	CDR	Tagup with EMC specialists regarding audit of CCBП kits (<i>S-band</i>)
12:35-12:45	FE-4	Replacement of ИК0501 CO2 Filter Unit (БФ). <i>Install #140 (00057182R, CM1PO_4_449_1, Bag 413-13 (00054823R)), Pre-pack removed No. 139 (00057181R) for disposal via ТКГ 419. Reflect changes in IMS</i>
13:00-14:00	CDR, FE-4	LUNCH
13:05-14:05	FE-2	LUNCH
13:15-14:15	FE-5, FE-6	LUNCH
13:20-14:45	FE-3	CBCS R&R - Replacement of String 2 components with String 1 hardware
14:00-14:05	CDR	MRM2 comm config to support voice comm during experiment
14:05-14:45	CDR	PLAZMENNIY KRISTALL. Configure Venting and Electrical Connections, Photography. <i>Tagup with specialists (S-band)</i>
14:05-14:15	Handover FE-4-FE-2	BRI Log Dump from RSS1
14:15-14:30	FE-6	PROK - Controlled Diet Log
14:15-14:20	FE-5	PROK - Controlled Diet Log
14:20-14:40	FE-5	HRF Urine Sample Collection
14:30-15:10	FE-4	COЖ Maintenance
14:30-15:40	FE-2	MATRYOSHKA-R BUBBLE-dosimeter gathering and readings. <i>Tagup with specialists as necessary (S-band)</i>
14:40-14:45	FE-5	HRF - Urine sample insertion into MELFI

14:45-15:05	FE-5	HRF - Hardware Setup
14:45-14:50	FE-3	Lab Robotics Workstation Connection to support Centerline Berthing Camera System troubleshooting
14:45-15:15	CDR	PLAZMENNIY KRISTALL. Installation of External Hard Drive and Electronics Box Leak Check. <i>Tagup with specialists (S-band)</i>
14:50-15:30	FE-3	Ultrasound Scan - Operator
14:52-15:30	FE-6	Ultrasound Scan - Operator
15:10-16:10	FE-4	Crew time for ISS adaptation and orientation
15:15-15:20	CDR	Restore Nominal Comm Configuration
15:20-16:20	CDR	Physical Exercise (VELO), Day 3
15:30-15:40	FE-3	Retrieval of Radi-N dosimeters from deployed locations
15:30-15:35	FE-6	Ultrasound Scanning
15:35-15:45	FE-6	Ultrasound Data Transfer
15:40-15:45	FE-3	Handover of Radi-N dosimeters to RS crew
15:40-15:45	FE-2	MATRYOSHKA-R. Handover of BUBBLE-dosimeters from USOS. <i>Tagup with specialists as necessary (S-band)</i>
15:45-16:45	FE-3	Physical Exercise (CEVIS)
15:45-16:30	FE-2	MATRYOSHKA-R BUBBLE-dosimeter gathering and readings. <i>Tagup with specialists as necessary (S-band)</i>
15:45-15:55	FE-6	TOCA 2 Data Recording
15:55-16:55	FE-5	Crew time for ISS adaptation and orientation
16:10-16:30	FE-4	Switchover Regul-Packet to Regul-OS Set 1 <i>After the switchover, activate RSS2</i>
16:15-16:25	FE-6	Combustion Integrated Rack (CIR) Alignment Guide Installation
16:20-16:35	CDR	TK 708 IRIDIUM Phone Charging - Setup, Start Charging
16:30-18:00	FE-4	Physical Exercise (VELO), Day 2
16:30-17:30	FE-6	Ocular Health (OH) - Cardiac Operations
16:30-17:10	FE-2	RS Electric Food Warmer R&R. <i>Tagup with specialists (S-band)</i>
16:45-18:15	FE-3	Physical Exercise (ARED)
16:45-16:50	CDR	TK 708 IRIDIUM Phone Charging - Battery Status Check
16:50-17:05	CDR	TK 708 IRIDIUM Phone Charging - Terminate Charge, Cleanup
16:55-17:30	FE-5	Ocular Health - Blood Pressure Operations
17:05-17:35	CDR	Evening Work Prep
17:10-17:35	FE-2	Evening Work Prep
17:35-17:55	FE-5	HRF Urine Sample Collection
17:35-19:05	FE-2	Physical Exercise (VELO), Day 2
17:35-18:30	CDR	TKI 419 (Aft) Stowage and IMS Ops
17:40-18:05	FE-6	WHS Fill
17:55-18:00	FE-5	HRF - Urine Sample MELFI Insertion
18:00-18:50	FE-5	Ocular Health (OH) - Camera and Hardware Setup
18:10-18:45	FE-6	Ocular Health - Blood Pressure Operations

18:30-19:05	FE-3	Evening Work Prep
18:30-19:00	CDR	Vozdukh activation in manual mode (mode 1)
18:35-19:05	FE-4	Evening Work Prep
18:45-19:05	FE-6	Evening Work Prep
18:50-19:05	FE-5	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band) TKI 419 Loading Status Report
19:30-21:25	FE-5,FE-6	Pre-sleep
19:30-21:30	CDR, FE-2, FE-4	Pre-sleep
19:30-19:45	FE-3	USND2 - Closeout Ops
19:45-21:30	FE-3	Pre-sleep
21:25-21:30	FE-6	Reading REMINDER
21:25-21:30	FE-5	Reading REMINDER
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roskosmos site
	CDR	IMS Update

Notes:

1. SM Window #9 shutter opening is 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. **Do not use ISS RS windows at 19:20 - 19:35**
 6. **At high beta angles the crew powers off all Auxiliary Computer System (BKC) Laptops which are not in use**
 7. **22:00-23:30 - No access to OCA, S/G 1,2,3,4 use, or any Ku-band services.**
- End of Radiogram