

Radiogram No. 6102u

Form 24 for 09/12/07

**SM 502 [SM Oxidizer Tank 2] Refuel from Progress Refuel Tanks 361 БГ1, 2and Pumping out Nitrogen Using Compressor K2**

GMT	CREW	ACTIVITY
06:00-06:10	FE-2	Acoustic dosimeters: post-sleep data recording
06:00-06:10	CDR, FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:10-06:20	FE-2	Acoustic dosimeters: hardware setup for static measurements
06:20-06:30		Morning Inspection
06:30-07:00		Post-sleep
06:40-07:30	CDR, FE-1	BREAKFAST
07:00-07:50	FE-2	BREAKFAST
07:30-07:50	CDR, FE-1	Prep for Work
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-11:05	FE-1	Stowing disposal hardware in Progress 360 and IMS update
08:05-08:15	CDR	Switch VOZDUKH to Automatic Control Mode
08:05-08:15	FE-2	Prep for Work
08:15-09:45		Physical Exercise (CEVIS)
08:15-08:30	CDR	AOK ГАНК-4М data readout
08:45-08:50		Switch VOZDUKH to Automatic Control Mode
09:00-10:50		Re-mate Master Clock Unit [BCB-M] connectors. <i>Tagup (S-band)</i>
09:45-10:45	FE-2	Physical Exercise (RED)
10:45-11:00		RED inspection and access evaluation
11:00-11:05	FE-2	Space Video Gateway (SVG) Powerup
11:05-11:20	CDR, FE2	Semi-Annual Maintenance Conference between ISS Crew and TVIS Engineers from MCC-H ( <i>S-band</i> )
11:05-11:25	FE-1	PLANTS-1. Data collection and downlink
11:20-12:50	CDR	Physical Exercise (CEVIS)
11:25-12:55	FE-1	Physical Exercise (TVIS), Day 3
11:35-13:05	FE-2	Installation of Integrated Station LAN (ISL) components
12:50-12:55	CDR	De-mate ITCS LTL QD
13:05-13:35		ISS-15 / ISS-16 Crew Conference ( <i>S + Ku-band</i> )
13:35-14:35		LUNCH
14:35-17:35	CDR	Stowing disposal hardware in Progress 360 and IMS update
14:35-16:05	FE-1	Changeout of CPBK-2M Water Conditioning Unit Purification Columns (БК БКБ) <b>New – S/N 503008, b/c 00043061R (CM1PO_4_ACY_452_1), dispose old unit on Progress 360. Tagup as necessary (S-band)</b>
14:35-14:40	FE-2	Payload status check
14:55-15:00		HAM radio setup
15:00-15:10		HAM radio session
15:10-17:40		Installation of Integrated Station LAN (ISL) components
16:05-17:05	FE-1	Physical Exercise (VELO + RED), Day 3

17:05-17:45		Filling EDV [KOB] for Elektron <b>using CWC 1051</b>
17:35-17:55	CDR	IMS update
17:40-17:50	FE-2	Questionnaire
17:45-18:25	FE-1	COЖ Maintenance. <b>Verification of ИП-1 sensor position</b>
17:50-18:05	FE-2	Questionnaire - journal entry
17:55-18:55	CDR	Physical Exercise (RED)
18:05-18:10	FE-2	Signal Video Gateway (SVG) power down
18:10-18:15		Terminate BSA battery charge
18:15-18:50		Evening work prep
18:25-18:55	FE-1	Evening work prep
18:50-18:55	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
18:55-19:10	.	Daily Planning Conference ( <i>S-band</i> )
19:10-19:30	FE-2	Acoustic dosimeters: record data and stow dosimeters
19:10-19:30	CDR,FE-1	Evening work prep
19:30-20:00		DINNER
20:00-20:30		Daily food prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP
<b>Task List</b>	FE-1	GCF-JAXA. TBY temperature monitoring (in the morning)

**Note:** See OSTP for references to US activities.

End of Radiogram