

Radiogram No. 9507u Form 24 for 06/20/2012
ISS Reboost Using ATV Thrusters and USOS Accelerometer Data
DO Thrusters Disable / Enable TV Downlink

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM PCC [Caution & Warning Panel] Test
06:00-06:05	FE-1	PLAZMENNYI KRISTALL. Pressure Check
06:00-06:10	FE-2	SONOCARD Experiment Termination
06:00-06:10	FE-3, FE-5, FE-6	Morning Inspection
06:05-06:10	FE-1	Morning Inspection
06:10-06:40	CDR, FE-1, FE-3, FE-5, FE-6	Post-sleep
06:10-06:20	FE-2	Morning Inspection
06:20-06:50	FE-2	Post-sleep
06:40-07:30	CDR, FE-1, FE-3, FE-5, FE-6	BREAKFAST
06:50-07:30	FE-2	BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	FE-3	JEMRMS - Activation of BUC Controller
07:55-08:05	FE-6	Work Prep
07:55-08:10	FE-2	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
07:55-08:15	CDR, FE-5	Work Prep
08:05-09:20	FE-1	Study of veins in lower extremities. <i>Tagup with specialists</i>
08:05-08:50	FE-3	Node 1, Node 2 and Node 3 Bacteria Filter Cleaning
08:05-08:15	FE-6	ICV Ambulatory Monitoring End
08:10-09:40	FE-2	Fan screen cleaning (group C) /
08:15-09:00	CDR, FE-5, FE-6	Sokol Suit Leak Check in Soyuz 703
08:55-09:25	FE-3	JEMRMS Backup Drive System (BDS) Checkout
09:00-09:15	CDR, FE-6	Sokol Suit Drying - Set up Suits 1 and 2 for Drying
09:00-09:05	FE-5	G1 - Camcorder Setup and Adjustment
09:05-10:35	FE-5	MI Cassette Installation
09:15-10:00	FE-6	ICV Monitoring Start
09:20-09:50	CDR	Departure Prep
09:20-09:25	FE-1	Comm config to support voice comm from MRM2 during the experiment
09:25-12:00	FE-3	ITCS AMIA Installation
09:25-11:15	FE-1	ISS-MCC-M TV (RGS + Ku-band) PLAZMENNYI KRISTALL. Experiment ops in semi-automatic (manual) mode <i>Tagup with specialists (VHF + S-band) / r/g 9501, steps 2 through 4 +</i>
09:40-10:55	FE-2	Study of veins in lower extremities. <i>Tagup with specialists</i>
09:50-09:55	CDR	PLAZMENNYI KRISTALL. Check TV signal on BKY Monitor
10:00-11:30	FE-6	Physical Exercise (ARED)
10:10-11:40	CDR	Physical Exercise (TVIS), Day 2

10:35-10:45	FE-5	USOS Window Shutter Close
10:45-11:45	FE-5	Departure Prep
11:00-12:00	FE-2	Fan screen cleaning (group B3+C")
11:15-11:35	FE-1	PLASMA CRYSTAL Experiment Termination
11:30-11:40	FE-6	AMINE-VIDEO-SU3
11:35-11:40	FE-1	Comm reconfig in MRM2 for Nominal Ops
11:40-12:10	FE-1	PLASMA CRYSTAL data copy from the hard drive
11:40-13:40	FE-6	AMINE Hardware Setup for the Experiment
11:45-11:55	CDR	Terminate Drying Suits 1, 2
11:45-11:50	FE-5	Space Headaches - Weekly Questionnaire
11:55-12:10	CDR	Start Drying Spacesuit 3 and Set Up the 1st Pair of Gloves for Drying
11:55-13:20	FE-5	Microbial Analysis T + 5
12:00-13:15	FE-2	Physical Exercise (ARED)
12:00-12:10	FE-3	JEMRMS – Deactivation of RMS Monitors 1,2 and RLT2
12:10-13:10	FE-1	Physical Exercise (TVIS), Day 3
12:10-12:40	CDR	Departure Prep
12:10-12:35	FE-3	J-ITCS AMIA Installation in ITCS
12:35-12:45	FE-3	JEMRMS - BUC Controller Power Off
12:40-12:45	CDR	Finish Drying the First pair of Gloves and Start Drying the Second Pair
12:45-13:10	FE-3	JRMS BDS Checkout Closeout
13:10-13:15	FE-1	Deactivating TVIS Power Circuit Breaker
13:10-13:15	FE-3	Shutting down T2 software to transfer data
13:15-13:20	CDR	Terminate Drying the Second Pair of Gloves
13:15-14:15	FE-1, FE-2, FE-3	LUNCH
13:20-14:20	FE-5	LUNCH
13:20-14:00	CDR	LUNCH
13:40-14:40	FE-6	LUNCH
14:00-14:40	CDR	Pre-pack cargo items for return or disposal on Soyuz 703
14:15-15:00	FE-1, FE-2	TVIS Teardown. <i>Tagup with USOS Specialists (as necessary)</i>
14:15-14:20	FE-3	Space Headaches - Weekly Questionnaire
14:20-15:50	FE-5	MI Core Installation
14:20-14:35	FE-3	Private Psychological Conference
14:35-14:50	FE-3	Journal Entry
14:40-14:55	CDR	Finish Drying the Third suit, Start Drying the Third Pair of Gloves
14:40-16:10	FE-6	AMINE Hardware Setup for the Experiment
14:50-15:05	FE-3	Private Medical Conference
14:55-15:35	CDR	Pre-pack cargo items for return or disposal on Soyuz 703
15:00-16:30	FE-1, FE-2	TVIS Wire Rope Replacement.
15:05-15:10	FE-3	Display Power down
15:10-15:25	FE-3	ARED Cylinder Flywheel Evacuation
15:25-16:50	FE-3	Physical Exercise (ARED)

15:35-15:40	CDR	Terminate Drying the Third Pair of Gloves
15:40-16:10	CDR	Stow suits and gloves after drying
15:50-15:55	FE-5	G1 Closeout Ops
15:55-16:55	FE-5	Physical Exercise T2
16:10-16:15	FE-6	AMINE Photography and Closeout Ops
16:10-16:25	CDR	Evening Work Prep
16:15-16:35	FE-6	SSC17 Reload Part 1
16:25-16:45	CDR	Search and Installation of Absorber (ПП)
16:30-16:50	FE-1, FE-2	TVIS Temp Stow
16:35-16:50	FE-6	Private Psychological Conference
16:45-17:25	CDR	Filling (separation) EDV (KOV) for Elektron from CWC #1008 (NOD2D2)
16:50-17:45	FE-3	Physical Exercise T2
16:50-17:50	FE-2	Physical Exercise (VELO), Day 2
16:50-17:05	FE-6	Private Medical Conference
16:55-17:45	FE-1	Evening Work Prep
16:55-18:20	FE-5	Physical Exercise (ARED)
17:05-18:05	FE-6	Physical Exercise (CEVIS)
17:25-18:05	CDR	COЖ Maintenance
17:45-19:05	FE-1	Physical Exercise (VELO), Day 3
17:50-18:20	FE-3	Psychological Evaluation Program (WinSCAT)
18:05-19:00	CDR	Physical Exercise T2
18:05-18:20	FE-6	SSC17 Reload Part 2
18:15-19:05	FE-2	Evening Work Prep
18:20-19:05	FE-3	Evening Work Prep
18:20-18:40	FE-6	Evening Work Prep
18:20-18:25	FE-5	Pro K Urine PH Kit Unstow
18:30-18:40	FE-5	EMCS Pressure Relief Valve Check
18:40-18:55	FE-5	Private Psychological Conference
18:40-18:55	FE-6	ICV Ambulatory Monitoring End
18:55-19:05	FE-5, FE-6	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-3	Pre-sleep
19:30-21:25	CDR	Pre-sleep
19:30-21:15	FE-1	Pre-sleep
19:30-21:20	FE-2	Pre-sleep
19:30-19:35	FE-6	P/TV Playback Start
19:30-21:25	FE-5	Pre-sleep
19:35-21:25	FE-6	Pre-sleep
21:15-21:25	FE-1	SONOCARD Experiment Start
21:20-21:30	FE-2	ГФИ-1 [Geophysical Studies]. Relaksatsiya Experiment Battery Charging
21:25-21:30	FE-6	P/TV Playback Stop
21:25-21:30	FE-1	PLAZMENNYI KRISTALL. Pressure Check

21:25-21:30	FE-5	REMINDER 'Big Picture' overview
21:25-21:30	CDR	PAO Hardware Setup
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography
	FE-1	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
- End of Radiogram