

Radiogram No. 9510u

Form 24 for 06/21/2012

SM EPS CHANNEL B TEST. ATTITUDE CONTROL THRUSTER [DO] INHIBIT

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:10	FE-2, FE-3, FE-6	Morning Inspection
06:00-06:05	FE-1	PLAZMENNYI KRISTALL. Pressure Check
06:00-06:10	FE-5	Morning Inspection
06:05-06:15	FE-1	SONOCARD Experiment Termination
06:10-06:40	FE-3, FE-5, FE-6	Post-sleep
06:10-06:25	CDR, FE-2	Post-sleep
06:15-06:25	FE-1	Morning Inspection
06:25-06:35	CDR, FE-1, FE-2	Crew Prep for PAO
06:35-06:55	CDR, FE-1, FE-2	Telebridge with Russian Training Ship Nadezhda (Korea)) (S + Ku-band)
06:40-07:30	FE-3, FE-5, FE-6	BREAKFAST
06:55-07:30	FE-1, FE-2	BREAKFAST
06:55-07:15	CDR	BREAKFAST
07:15-07:20	CDR	CO2 Absorber (ПП) Activation
07:20-07:30	CDR	Vozdukh Deactivation
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:15	FE-1, FE-2	TVIS Removal from Temporary Stowage
07:55-08:15	CDR, FE-3, FE-5, FE-6	Work Prep
08:15-08:20	FE-5	G1 - Camcorder Setup and Adjustment
08:15-08:30	FE-1	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
08:15-09:15	FE-3	Physical Exercise (CEVIS)
08:15-08:30	FE-2	Work Prep
08:15-09:40	CDR	SM EPS (СЭП) БСК-7,5 System Control Channel B Test
08:20-10:35	FE-5	MI - Camcorder Setup
08:30-10:00	FE-6	Physical Exercise (ARED)
08:30-08:40	FE-1	Work Prep
08:30-08:40	FE-2	Maintenance closures of Vozdukh Emergency Vacuum Valves [ABK]
08:40-09:20	FE-1, FE-2	Study of cardiac bioelectric activity at rest. To = 08:56. Tagup with specialists (VHF)
09:15-09:30	FE-3	ITCS Equipment Removal
09:20-11:40	FE-1	TYPOLOGIYA. Experiment ops by FE-1. Tagup with specialists (S-band + VHF)
09:30-12:10	FE-3	JPM MTL Fluid System Servicer (FSS) Refill Part 2
09:40-09:55	CDR	TYPOLOGIA Experiment Assistance
09:40-09:50	FE-2	TYPOLOGIA Photography

09:50-10:50	FE-2	RELAKSATSIYA. Hardware Setup
09:55-11:30	CDR	SM EPS (СЭП) БСК-7,5 Channel B Control System Power Test
10:40-10:55	FE-5	HDVCA Activation for High Definition Mode
10:50-11:05	FE-6	WSTA Fill
10:50-12:05	FE-2	Physical Exercise (ARED)
10:55-11:15	FE-5	ESA Weekly Crew Conference
11:05-11:40	FE-6	EHS MCD Water Processing
11:15-11:20	FE-5	HDVCA Activation for Standard Definition Mode
11:20-12:45	FE-5	MI Hardware Installation
11:40-13:00	FE-6	AMINE - Restow Hardware at New Location
11:40-12:40	FE-1	Physical Exercise (VELO), Day 4
12:00-13:00	CDR	Physical Exercise T 2
12:05-13:05	FE-2	LUNCH
12:15-12:50	FE-3	J-GASTRAP Gas Trap Bypass Manual Valve Open
12:40-13:40	FE-1	LUNCH
13:00-14:00	CDR, FE-3, FE-5, FE-6	LUNCH
13:05-13:35	FE-2	RELAKSATSIYA. Adjustment of Hardware Parameters
13:35-13:55	FE-2	RELAKSATSIYA. Experiment Ops
13:40-14:10	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
13:55-14:35	FE-2	RELAKSATSIYA Closeout and hardware stow
14:00-15:20	CDR	SM EPS (СЭП) БСК-7,5 Channel B Control System Power Test / r/g 9487
14:00-15:00	FE-3	IFM - Payload Water Reservoir (PWR) Restow
14:05-14:20	FE-5	MI - Payload Cable Installation and Connection
14:10-14:50	FE-1	COX Maintenance
14:15-14:30	FE-6	Journal Entry
14:20-14:25	FE-5	G1 Closeout Ops
14:25-14:45	FE-5	MI Closeout Ops and Equipment Installation
14:30-14:35	FE-6	USND2 Video Converter and Ultrasound 2 Power On
14:35-15:45	FE-2	Physical Exercise (VELO), Day 3
14:35-15:00	FE-6	Integrated Cardiovascular Echo Ultrasound Pre-Scan
14:45-15:05	FE-5	Columbus Cabin Cargo Photo Survey
14:50-16:10	FE-1	Physical Exercise (ARED)
15:00-15:05	FE-3	Treadmill T2 Monthly Inspection
15:05-16:05	FE-5	Departure Prep
15:05-15:35	FE-3	ICV Review (Operator)
15:20-16:20	CDR	Physical Exercise T2
15:30-16:30	FE-6	ICV ECHO Setup
15:35-16:25	FE-3	ICV - Echo Scanning Assistance
15:45-16:45	FE-2	CASCADE Glovebox-C Hardware Prep
16:15-16:45	FE-5	Evening Work Prep
16:20-17:20	CDR	SM EPS (СЭП) БСК-7,5 Channel B Control System Power Test

16:25-17:50	FE-3	Physical Exercise (ARED)
16:30-16:40	FE-6	ULTRASOUND 2 - Data Export from USB Drive
16:40-17:20	FE-1	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
16:45-17:45	FE-5	Physical Exercise T 2
16:45-17:15	FE-2	CASKAD. Insertion of Thermostatic Enclosure (KT)
16:50-17:10	FE-6	Evening Work Prep
17:10-17:55	FE-6	Vessel Imaging Ultrasound Scan Operations
17:15-17:45	FE-2	CASKAD. ТБУ-B Hardware Setup for the Experiment
17:20-17:40	FE-1	Vozdukh Activation
17:40-17:50	CDR	Absorber (ПП) Deactivation and Removal
17:45-17:50	FE-5	Urine PH Kit Unstow
17:45-18:05	FE-1, FE-2	TVIS Temp Stow
17:50-19:15	FE-5	Physical Exercise (ARED)
17:50-18:00	FE-3	CWC Audit
17:55-18:00	FE-6	Ultrasound 2 Deactivation
18:00-19:00	FE-6	Physical Exercise T 2
18:30-19:15	CDR, FE-1	Evening Work Prep
18:45-19:15	FE-3	Evening Work Prep
18:55-19:15	FE-2	Evening Work Prep
19:00-19:15	FE-6	Evening Work Prep
19:15-19:35		Daily Planning Conference (<i>S-band</i>)
19:35-21:25	FE-1	Pre-sleep
19:35-19:40	FE-6	P/TV Playback Start
19:35-21:30	CDR, FE-2, FE-3	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
19:40-21:25	FE-6	Pre-sleep
21:25-21:30	FE-5	PRO K Diet Reminder
21:25-21:30	FE-6	P/TV Playback Stop
21:25-21:30	FE-1	PLAZMENNYI KRISTALL. Pressure Check
21:30-06:00		SLEEP
Task List	FE-1	IMS Update
	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography

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. **Tagup with specialists is scheduled (*S-band +VHF*) during SM EPS (СЭП) БСК-7,5 Channel B System Control Power Test and RELAKSATSIYA Experiment**