

Radiogram No. 7623u

Form 24 for 11/08/2011

**SM 501, БГ2 (OXIDIZER TANK 1 AND FUEL TANK 2) REFILLING FROM PROGRESS 413
REFUELING SYSTEM. ВД-СУ MODE DEACTIVATION/ACTIVATION AND БИТС POWER OFF/ON.**

GMT	CREW	ACTIVITY
06:00-06:05	CDR	BCAT Nikon D2Xs Battery Changeout
06:00-06:05	FE-5	Reaction Self Test
06:00-06:10	FE-4	Morning Inspection SM ПСС [Caution & Warning Panel] Test
06:05-06:10	CDR	Reaction Self Test
06:05-06:15	FE-5	Morning Inspection
06:10-06:20	CDR	Morning Inspection
06:10-06:40	FE-4	Post-sleep
06:15-06:45	FE-5	Post-sleep
06:20-06:50	CDR	Post-sleep
06:40-07:30	FE-4	BREAKFAST
06:45-07:35	FE-5	BREAKFAST
06:50-07:40	CDR	BREAKFAST
07:30-07:50	FE-4	Work Prep
07:35-07:50	FE-5	Work Prep
07:40-07:50	CDR	Work Prep
07:50-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:20	CDR, FE-5	Work Prep
08:05-08:35	FE-4	Sampling condensate water [KAB] from [CPB-K2M] upstream of Gas-Liquid Mixture Filter (ФГС) (sampler installation)
08:20-08:40	CDR	Treadmill Kinematics Exercise Preparation
08:20-09:50	FE-5	Physical Exercise (ARED)
08:35-09:35	FE-4	Symbolic Activity. Icon Activity
08:40-09:50	CDR	Physical Exercise T 2
09:35-10:55	FE-4	Equipment prepack for return on Soyuz 702
09:50-09:55	CDR	Shutting down T2 software to transfer data
09:50-10:50	FE-5	Physical Exercise (CEVIS)
09:55-10:05	CDR	Treadmill exercise video recording termination and hardware stow
10:05-10:10	CDR	MPC Power Up
10:10-11:10	CDR	Crew Departure Prep
10:50-11:00	FE-5	FMK Deployment Ops
10:55-11:10	FE-4	TV PAO Prep T1,2,3 from СПП
11:00-11:10	FE-5	EHS Air Quality Monitoring (AQM) Start
11:10-11:15	CDR	Powering down T2 Display
11:10-11:30	FE-4	TV Conference (test) with Baikonur (<i>Ku + S-band</i>)
11:10-11:20	FE-5	WRS Water Sample Analysis
11:15-13:10	CDR	Installation of Radiation Area Monitors
11:20-12:40	FE-5	SODF Warning Book Updates
11:30-11:55	FE-4	Crew Departure Prep

11:55-13:10	FE-4	Physical Exercise (ARED)
12:40-13:00	FE-5	Grab Sample Container (GSC) Sampling Operations
13:10-14:10		LUNCH
14:10-14:20	CDR	BCAT6 Camera Checkout
14:10-14:50	FE-4	COX Maintenance
14:20-14:25	CDR	MPC Powerdown
14:35-14:45	CDR	PAO Hardware Setup
14:40-14:50	FE-5	TOCA 2 Data Recording
14:45-14:55	CDR	Crew Prep For PAO
14:50-15:25	FE-4	Crew Departure Prep
14:50-15:00	FE-5	Waste Water Bag (WWB) Replace
14:55-15:15	CDR	PAO Event
15:05-15:20	FE-5	ICV Ambulatory Monitoring Midpoint Alternate
15:15-16:20	CDR	CWC Sampling
15:20-17:35	FE-5	Second JSL OCA Router Deployment
15:30-15:45	FE-4	LCS (Laser Communication System). Prep for Cable Continuity Check. <i>Tagup with specialists (S-band)</i>
15:45-15:50	FE-4	On MCC Go LCS (Laser Communication System). Disconnect cable 17KC.10IO 8210A-9170 from cable 17KC.10IO 8210A-6720. <i>Tagup with specialists (S-band)</i>
15:50-16:55	FE-4	LCS (Laser Communication System). Electrical circuit resistance check. <i>Tagup with specialists / r/g 7617</i>
16:20-17:05	CDR	CWC Sampling
16:55-17:00	FE-4	On MCC Go LCS (Laser Communication System). Connect cbl 17KC.10IO 8210A-9170 to cbl 17KC.10IO 8210A-6720. <i>Tagup with specialists (S-band)</i>
17:00-17:15	FE-4	LCS (Laser Communication System). Closeout Ops. <i>Tagup with specialists (S-band)</i>
17:05-18:20	CDR	Physical Exercise (ARED)
17:15-17:45	FE-4	Evening Work Prep
17:35-17:40	FE-5	EHS - Air Quality Monitor (AQM) End
17:40-18:40	FE-5	Crew Departure Prep
17:45-18:00	FE-4	Private Medical Conference (<i>S-band</i>)
18:00-19:15	FE-4	Physical Exercise (TVIS), Day 1
18:20-19:15	CDR	Evening Work Prep
18:40-19:15	FE-5	Evening Work Prep
19:15-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	CDR	P/TV Playback Start
19:30-21:25	FE-5	Pre-sleep
19:30-21:20	FE-4	Pre-sleep
19:35-21:15	CDR	Pre-sleep
21:15-21:20	CDR	Reaction Self Test
21:20-21:30	FE-4	SONOCARD Experiment Start
21:20-21:25	CDR	BCAT Nikon D2Xs Battery Changeout

21:25-21:30	FE-5	Reaction Self Test
21:25-21:30	CDR	P/TV Playback End
21:30-06:00		SLEEP
Task List	FE-4	ECON. Observations and Photography
		IMS Update
		Preparation of reports for Roskosmos site

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. **18:20 - 20:35 unstable OCA operation**
- End of Radiogram