

Radiogram No. 3389u

Form 24 for 06/22/2010

БСК-2 Unit Replacement. БД-СУ Mode Deactivation/Activation and БИТС2-12 Power OFF/ON.

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-4, FE-5	Morning Inspection
06:00-06:05	FE-2	REACTION Self Test
06:00-06:20	FE-6	Acoustic Dosimeters: Hardware Setup For Static Measurements
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-2, FE-3	Morning Inspection
06:10-06:40	CDR, FE-2, FE-3, FE-4, FE-5	Post-sleep
06:20-06:40	FE-6	Post-sleep
06:40-07:30	CDR, FE-2, FE-3, FE-4, FE-5	BREAKFAST
06:40-07:30	FE-6	BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:15	FE-2	PPFS Setup
07:55-08:30	FE-6	Work Prep
07:55-08:05	FE-5	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
07:55-08:05	CDR, FE-3	Work Prep
07:55-08:15	FE-4	WRS. Water Filled Container Count
08:05-10:05	CDR, FE-3, FE-5	E23 and E24 Crew Handover
08:15-08:25	FE-2	PPFS power up and start a 45-minute warm-up
08:15-08:30	FE-4	Work Prep
08:25-10:15	FE-2	VO2max Protocol Downlink
08:30-10:00	FE-6	Physical Exercise (ARED)
08:30-08:35	FE-4	Water Recovery System (WRS)
08:35-09:00	FE-4	Work Prep
09:00-09:15	FE-4	Water Recovery System (WRS)
09:15-09:30	FE-4	Work Prep
09:30-11:00	FE-4	Organizing Pro K food items per crew preference
10:00-11:00	FE-6	Physical Exercise T 2
10:05-11:35	FE-5	Physical Exercise (TVIS), Day 3
10:15-11:05	FE-3	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
10:15-10:20	CDR	Set up video equipment to record ARED exercise
10:15-11:00	FE-2	VO2max Experiment Protocol
10:20-11:20	CDR	Physical Exercise (ARED)
11:00-11:15	FE-2	Transferring Thermolab data to Portable PFS, disconnecting and stowing the equipment
11:00-12:00	FE-4	Physical Exercise T 2

11:15-11:20	FE-2	Data and log file downlinks
11:20-11:35	FE-2	CSLM2 Vacuum Vent Stop 2
11:20-12:20	FE-3	Physical Exercise (ARED)
11:20-12:50	CDR	Physical Exercise (TVIS), Day 1
11:35-12:15	FE-2	VO2max MBS Stowage
11:35-12:35	FE-5	Physical Exercise (VELO), Day 3
11:45-12:00	FE-6	Private Medical Conference
12:00-13:00	FE-4, FE-6	Crew time for ISS adaptation and orientation
12:15-12:25	FE-2	VO2max Closeout
12:35-12:50	FE-2	CSLM2 Vacuum Vent Start 3
12:40-12:50	FE-3, FE-5	TVIS Weekly Maintenance
12:50-13:00	CDR	БПИ and АСП Current Status Reading. <i>Tagup (S-band)</i>
13:00-14:00		LUNCH
14:00-14:15	CDR	Soyuz 228 gas analyzer readings adjustment. <i>Tagup (S-band)</i>
14:00-15:00	FE-2, FE-4, FE-6	E23/E24 Crew Handover
14:00-14:20	FE-3	IMS Update
14:05-14:20	FE-5	Private Medical Conference (<i>S-band</i>)
14:15-14:30	CDR	On MCC GO БПИ Relocation. <i>Tagup (S-band)</i>
14:20-15:30	FE-3	RUSALKA Sun Alignment and Closeout Ops. <i>Tagup (S-band)</i>
14:25-15:25	FE-5	Soyuz 229 Unloading and IMS Ops
14:30-16:10	CDR	БСК-2 17KC10Ю2705-O ORU Installation. <i>Tagup (S-band)</i>
15:00-17:10	FE-4, FE-6	WORF Outfitting
15:00-15:05	FE-2	VO2max Stow
15:05-16:05	FE-2	Physical Exercise T 2
15:25-16:55	FE-5	RELAXATION Hardware Setup. <i>Tagup (S-band)</i>
15:30-16:10	FE-3	СОЖ Maintenance
16:05-17:35	FE-2	Physical Exercise (ARED)
16:10-16:20	CDR	ON MCC GO БСК-2 17KC10Ю2705-O R&R - Mating Connectors (<i>S-band</i>)
16:15-16:30	FE-3	Private Medical Conference (<i>S + Ku-band</i>)
16:20-16:30	CDR	БСК-2 17KC10Ю2705-O R&R- Closeout Ops. <i>Tagup (S-band)</i>
16:30-16:45	FE-3	RUSALKA Terminate Data Copy and Downlink via OCA.
16:30-16:45	CDR	Private Medical Conference (<i>S-band</i>)
16:45-17:25	CDR, FE-3	Study of cardiac bioelectric activity at rest (To=17:18). <i>Tagup (VHF)</i>
16:55-17:05	FE-5	RELAXATION Storm Emissions Observations. <i>Tagup (S-band)</i>
17:05-17:45	FE-5	RELAXATION Hardware Removal
17:10-18:55	FE-6	WORF Outfitting
17:10-17:20	FE-4	CIR Alignment Guide Installation
17:20-17:35	FE-4	Private Medical Conference
17:25-17:40	CDR	БПИ Relocation. <i>Tagup (S-band)</i>
17:30-17:35	FE-3	Elektron-VM Aerosol Filter Inspection
17:35-19:05	FE-3	Physical Exercise (TVIS), Day 2

17:35-19:05	FE-4	Physical Exercise (ARED)
17:40-17:55	FE-2	Private Medical Conference
17:40-17:50	CDR	Monitoring Secondary Purification Unit Temperature After Elektron Activation
17:45-18:45	FE-5	Crew time for ISS adaptation and orientation
17:50-19:05	CDR	Evening Work Prep
17:55-18:20	FE-2	Evening Work Prep
18:20-18:35	FE-2	CSLM2 Vacuum Vent Stop 3
18:35-18:50	FE-2	Evening Work Prep
18:45-19:05	FE-5	Evening Work Prep
18:50-19:05	FE-2	CSLM2 Vacuum Vent Start 4
18:55-19:05	FE-6	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-4, FE-5	Pre-sleep
19:30-19:35	FE-2	MPC Power Up
19:30-21:15	FE-6	Pre-sleep
19:30-19:40	CDR	On MCC GO БПИ and АСП Current Status Reading. <i>Tagup (S-band)</i>
19:30-19:40	FE-3	BAR. Start Charging Kelvin-video
19:35-19:40	FE-2	REACTION Self Test
19:40-21:25	FE-2	Pre-sleep
19:40-19:50	CDR	Pingmaster tests of all ISS RS network users. <i>Tagup (S-band)</i>
19:40-20:10	FE-3	Pre-sleep
19:50-20:10	CDR	Video Transmission Test. <i>Tagup (S-band)</i>
20:10-21:30	CDR	Pre-sleep
20:10-20:25	FE-3	HAM Radio Session (Tuapse)
20:25-21:30	FE-3	Pre-sleep
21:25-21:30	FE-2	MPC Power Down
21:30-06:00	.	SLEEP

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: dinner, daily food prep, evening toilet
- End of Radiogram