

Radiogram No. 3410u

Form 24 for 06/25/2010

Soyuz 222 СУД Test. ВД-СУ Mode Deactivation/Activation and БИТС Power Off/On

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2, FE-5	Morning Inspection
06:00-06:05	FE-6	REACTION Self Test
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-4	REACTION Self Test
06:05-06:10	FE-3, FE-6	Morning Inspection
06:05-06:10	FE-4	PROK Urine PH Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:10	CDR, FE-3, FE-5	Work Prep
07:55-08:10	FE-2, FE-4, FE-6	Work Prep
08:10-08:25	FE-2	CSLM2 SPU4 Data Transfer with Crew
08:10-08:25	CDR, FE-3, FE-4, FE-5, FE-6	ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:25-11:25	FE-4, FE-5 , FE-6	Relocation OBT. <i>Tagup with specialists</i>
08:25-08:30	CDR	MPC Power Up
08:30-08:50	CDR	Downlink Video Scenes for the Odyssey Schoolchildren Festival (<i>Ku+S-band</i>)
08:30-10:00	FE-3	Physical Exercise (TVIS), Day 1
08:45-09:35	FE-2	Coarsening in Solid-Liquid Mixtures-2 SPU 4 Exchange
08:50-08:55	CDR	MPC Power Down
09:00-10:00	CDR	Physical Exercise (ARED)
09:40-10:10	FE-2	CSLM2 Vacuum Vent Start 1
10:00-11:00	CDR	RUSALKA Set Up, Sun-referenced Calibration and Closeout Ops. (To=10:16) <i>Tagup with specialists (S-band)</i>
10:00-10:40	FE-3	Replacement of cable jumper 17KC.52Ю 5033A-260 on 3СПН1 panel
10:10-10:20	FE-2	Treadmill T2 Monthly Inspection
10:20-11:20	FE-2	Physical Exercise T 2
10:40-10:50	FE-3	On MCC GO Replace cable jumper 17KC.52Ю 5033A-260 on 3СПН1 panel. Mating connectors
10:50-11:00	FE-3	Replacement of cable jumper 17KC.52Ю 5033A-260 on 3СПН1 panel. Closeout Ops
11:00-12:45	CDR, FE-3	IVA Tools Audit
11:20-12:50	FE-2	Physical Exercise (ARED)
11:25-12:45	FE-5	Physical Exercise (TVIS), Day 2
11:25-12:25	FE-4	Crew time for ISS adaptation and orientation
11:30-13:00	FE-6	Physical Exercise T 2
12:25-12:40	FE-4	Food Frequency Questionnaire

12:45-13:00	CDR, FE-3, FE-5	IMS Tagup (<i>S-band</i>)
12:50-13:00	FE-2	Stow video equipment used to record TVIS exercise
13:00-14:00		LUNCH
14:00-14:15	FE-2	Food Frequency Questionnaire
14:00-14:05	FE-4	PRO K Diet Logging Day 2
14:00-14:15	CDR	RUSALKA Terminate Data Copy and Downlink via OCA
14:00-14:15	FE-3	EXPOSE-R Copy ECMM (Multiplex Bus Synch Unit) data to memory card (Start)
14:00-15:00	FE-5	Physical Exercise (ARED)
14:05-14:15	FE-4	USOS Window Shutter Close
14:15-17:15	CDR	Recovery of damaged ACH antenna feeder unit
14:15-15:05	FE-2, FE-4, FE-6	E23/E24 Crew Handover
14:20-14:30	FE-3	Monitoring Secondary Purification Unit Temperature After Elektron Activation
15:05-15:20	FE-2	Checkout of JLP, JEMRMS, ISPR A2, A3 fire indicator functionality
15:05-16:35	FE-4	Physical Exercise (ARED)
15:15-15:30	FE-3	EXPOSE-R Copy ECMM (Multiplex Bus Synch Unit) data to memory card (End)
15:15-16:45	FE-6	Organizing Pro K food items per crew preference
15:25-16:25	FE-5	Crew time for ISS adaptation and orientation
15:25-15:35	FE-2	PAO Hardware Setup
15:30-16:30	FE-3	Physical Exercise (VELO), Day 1
15:35-15:45	FE-2	Crew Prep For PAO
15:45-16:05	FE-2	PAO Event (<i>Ku+S-band</i>)
16:05-16:15	FE-2	PAO Hardware Deactivation
16:15-16:30	FE-2	IMS Tagup (<i>S-band</i>)
16:25-17:25	FE-5	Soyuz 229 MCS [CYД] Test Before Relocation (VHF)
16:30-16:35	FE-3	Moving П1 and П2 Switches on MRM1 ПЦП-A1 panel to ON position. Report to MCC when done (<i>S-band</i>)
16:35-17:35	FE-4	Physical Exercise (CEVIS)
16:45-17:45	FE-6	Crew time for ISS adaptation and orientation
16:45-17:05	FE-2	TEPC Relocation
16:55-17:10	FE-3	HAM radio session (Barnaul)
17:10-17:25	FE-2	CSLM2 Vacuum Vent Stop 1
17:15-18:45	CDR	Physical Exercise (TVIS), Day 4
17:25-17:55	FE-2	Crew Medical Officer (CMO) proficiency training
17:35-17:55	FE-4	Restow WHC
17:40-18:00	FE-3	IMS Update
17:45-18:45	FE-6	Physical Exercise (ARED)
17:55-18:10	FE-2	CSLM2 Vacuum Vent Start 2
17:55-18:40	FE-4	Waste and Hygiene Compartment (WHS) Pre-Treat Tank and Pre-Treat Tank Hose Remove & Replace
18:00-18:05	FE-3	Elektron-VM Aerosol Filter Inspection

18:05-18:45	FE-3	COX Maintenance
18:20-18:45	FE-2	Evening Work Prep
18:25-18:45	FE-5	Evening Work Prep
18:40-18:45	FE-4	Evening Work Prep
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Crew Conference with Astronaut Office (<i>S-band</i>)
19:30-19:35	FE-4, FE-6	REACTION Self Test
19:30-19:35	FE-2	MPC Power Up
19:30-21:30	CDR	Pre-sleep
19:30-21:20	FE-3, FE-5	Pre-sleep
19:35-19:40	FE-2	Stow Video Equipment Used for ARED Exercise Video
19:35-21:30	FE-6, FE-4	Pre-sleep
19:40-21:25	FE-2	Pre-sleep
21:20-21:30	FE-3	SONOCARD Setup Photography
21:20-21:30	FE-5	SONOCARD Experiment Start
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