

Radiogram No. 3055u

Form 24 for 05/13/2010

Thermal Control System [COTP] Activities. ВД-СУ Mode Deactivation/Activation And БИТС2-12 Power Off

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2, FE-3, FE-5, FE-6	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40	CDR, FE-2, FE-3, FE-5, FE-6	Work Prep
07:30-07:35	FE-1	TBU (Universal Bioengineering Thermostat) Temperature Check. Report to MCC TBU temperature
07:40-08:05		Daily Planning Conference (S-band)
08:05-08:20	CDR	Stow suits and gloves after drying
08:05-08:20	FE-5	Crew conference with Astronaut Office
08:05-08:25	FE-1	Work Prep
08:05-09:35	FE-6 (subject)	Periodic Fitness Evaluation Nom Ops
08:20-09:20	CDR	RSE1 Laptop Software Upgrade for Piren Experiment. <i>Tagup with Specialists (S-band)</i>
08:30-10:00	FE-1	Physical Exercise (TVIS), Day 1
08:30-08:50	FE-3	Sampling condensate water [KAB] upstream of CPB-K2M БКО (Water Purification Column Unit) - set up, install flush bag
08:40-09:10	FE-5 (assists)	Periodic Fitness Evaluation Nom Ops
08:50-09:15	FE-3	Collect SM and FGB Air Samples Using AK-1M Sampler
09:10-09:40	FE-5	BIORHYTHM Experiment Ops
09:15-09:25	FE-3	SM air sampling for CO using ИПД samplers
09:20-09:40	CDR	Soyuz 227 МБС Intermodule Communication Test on SM AO. <i>Tagup with Specialists (S-band)</i>
09:35-10:45	FE-2 (subject)	Periodic Fitness Evaluation Nom Ops
09:40-10:40	CDR	Physical Exercise (ARED)
09:45-10:00	FE-5	Private Psychological Conference
09:50-10:00	FE-3	Sampling condensate water [KAB] upstream of CPB-K2M БКО – sampler replacement
10:00-10:30	FE-6 (assists)	Periodic Fitness Evaluation Nom Ops
10:00-11:30	FE-3	Physical Exercise (TVIS), Day 2
10:40-11:10	CDR, FE-5, FE-6	ISS-MCC TV TV Greetings to the Kyokushinkai Karate Third World Cup Championship
11:10-11:40	CDR	RS1 Laptop Health Check. <i>Tagup with Specialists (S-band)</i>
11:35-13:00	FE-6	Physical Exercise (ARED)
11:40-12:40	FE-5	Physical Exercise T 2
11:45-11:50	FE-1	Work prep. <i>Tagup with COTP specialists (S-band)</i>
11:50-12:00	FE-1	On MCC Go Demate cable 17KC.59Ю8259A-100 (S-band)
11:55-12:25	CDR	Nitrogen Purge Unit [БПА] R&R in Elektron-VM Oxygen Generation Unit

		[CKO]. <i>Install БПА-1М #23, 1 (00038803R, ФГБ1ПГО_4_417_1). Discard the removed unit (00037719R), vent residual nitrogen into the ISS atmosphere</i>
12:00-12:25	FE-1	Assessment of cable with 3СПН1 ДП-Х3 connector for replacement. <i>Tagup with Specialists (S-band)</i>
12:25-12:35	CDR	On MCC Go Mate Connectors to Nitrogen Purging Unit БПА-М (S-band)
12:25-12:35	FE-1	On MCC Go Connect cable 17KC.59Ю8259A-100. <i>Tagup with Specialists (S-band)</i>
12:25-12:55	FE-3	MAI-75 Hardware Setup and Activation. <i>Tagup with specialists (S-band)/</i>
12:35-12:45	FE-1	Assessment of cable with 3СПН1 ДП-Х3 connector for replacement. <i>Tagup with specialists (S-band)</i>
12:45-12:55	FE-1	Monitoring Secondary Combustion Unit Temperature After Elektron-VM Activation
12:50-13:00	FE-5	TVIS Inspection
12:55-13:55	FE-3	LUNCH
13:00-14:00	CDR, FE-1, FE-5, FE-6	LUNCH
13:25-14:25	FE-2	LUNCH
13:55-14:00	FE-3	MAI-75. Payload Status Check (VHF)
14:00-14:20	FE-3	Sample condensate water [KAB] upstream of CPB-K2M БКО – remove sampler, disassemble config, discard
14:00-14:30	FE-5	Hardware Prepack for Return on ULF4
14:20-15:00	FE-1	COЖ Maintenance
14:30-15:00	FE-5, FE-6	Crew Departure Prep
14:40-15:00	CDR	IMS Update
15:00-15:10	FE-5	Hair Sample Preparation
15:10-15:20	FE-5	Hair Sample Collection
15:10-15:20	FE-6	Hair Sample Collection
15:20-16:50	FE-2	Physical Exercise (ARED)
15:20-15:30	FE-6	CWC Audit
15:20-15:30	FE-5	HAIR - MELFI Sample Insertion
15:30-15:35	FE-3	MAI-75. Payload Status Check (VHF)
15:30-15:40	FE-5	Hair Sample Closeout
15:50-16:05	FE-6	CGBA6 Prepack for Return
16:00-17:00	FE-3	Physical Exercise (VELO), Day 2
16:25-16:40	CDR, FE-6	VIP-PAO (S-band)
16:40-18:10	CDR	Physical Exercise (TVIS), Day 4
16:50-17:50	FE-2	Physical Exercise (CEVIS)
16:50-18:20	FE-5	Physical Exercise (ARED)
16:55-17:55	FE-6	Physical Exercise (TVIS)
17:00-18:00	FE-1	Physical Exercise (VELO), Day 1
17:05-17:10	FE-3	MAI-75. Payload Status Check (VHF) /
17:10-17:15	FE-3	MAI-75 Hardware Deactivation. <i>Tagup with specialists (S-band)</i>
18:20-18:40		Conference With Astronaut Office Management

18:40-18:45	FE-1	Elektron-VM Aerosol Filter Inspection
18:40-19:05	CDR, FE-3, FE2, FE-5, FE-6	Evening pWork Prep
18:45-19:05	FE-1	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-5	MPC Power Up
19:30-21:30	CDR, FE-1, FE-3, FE-2, FE-6	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	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