

Radiogram No. 3047u

Form 24 for 05/11/10

**ВД-СУ MODE DEACTIVATION/ACTIVATION AND БИТС POWER OFF/ON. CABLE INSTALLATION.**

GMT	CREW	ACTIVITY
06:00-06:10	<b>CDR, FE-3</b>	Morning Inspection
	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-2, FE-5, FE-6	REACTION Self Test
06:05-06:25	FE-5	Acoustic Dosimeters: Hardware Setup For Static Measurements
06:05-06:10	<b>FE-1, FE-2,</b> FE-6	Morning Inspection
06:10-06:40	<b>FE-1, FE-2,</b> <b>FE-3, FE-6</b>	Post-sleep
06:10-06:25	<b>CDR</b>	
06:25-06:35	<b>CDR</b> assists FE-5	HEMATOCRIT Test
06:35-06:40	<b>CDR</b>	HEMATOCRIT. Equipment Stowage
06:35-06:50	FE-5	Post-sleep
06:40-07:30	<b>CDR, FE-2,</b> <b>FE-3, FE-6</b>	BREAKFAST
06:40-07:25	<b>FE-1</b>	
06:50-07:30	FE-5	
07:25-07:30	<b>FE-1</b>	TBU (Universal Bioengineering Thermostat) Temperature Check. <b>Report to MCC TBU temperature</b>
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:15	<b>CDR, FE-2</b>	Work Prep
07:55-08:00	<b>FE-1, FE-3</b>	
07:55-08:25	FE-6	
07:55-08:10	FE-5	BREAKFAST
08:00-09:10	<b>FE-1, FE-3</b>	Installation of CAN-Interface Cables for СУБА ИУС Angular Rate Sensors. <i>Tagup with specialists as necessary (S-band)</i>
08:15-09:15	<b>CDR</b>	MRM1 Procedure Review. <i>Tagup with Specialists (S-band)</i>
08:15-09:45	FE-5	Physical Exercise (ARED)
08:25-09:25	FE-6	MSG Inspection and Cleaning
09:10-10:40	<b>FE-1</b>	Physical Exercise (TVIS), Day 3
09:10-09:30	<b>FE-3</b>	MATRYOSHKA-R. Check Lulin-5 Readings
09:15-09:25	<b>CDR</b>	Replace ИК0501 CO2 Filter Unit (БФ). <b>Install Filter Unit #102 (b/c 00048553R CM1PO_4_449_1, bag 363-25). Discard the removed unit</b>
09:30-09:40	<b>FE-3</b>	CTTC comm system switchover to the primary string
09:45-10:45	<b>CDR</b>	Physical Exercise (ARED)
09:55-10:00	FE-2	Set up video equipment to record T2 physical exercise
10:00-11:00	FE-5	Physical Exercise T2

10:00-10:20	FE-2	MMA Power Cable Replacement
10:00-10:20	FE-6	EDR Kubik 3 Relocation from ISS RS to Columbus
10:10-11:40	<b>FE-3</b>	Physical Fitness Evaluation (on treadmill). <b>Stow Consumables Kit (KPM) Cardiocassette-2000: #A035 (b/c 00048837R, CM1PO_2_МЕДШКАФ_К5)</b>
10:20-10:35	FE-6	Setup KUBIK-3 for Checkout
10:30-10:40	FE-2	WRS Water Sample Analysis
10:40-11:40		Physical Exercise (CEVIS)
10:45-11:00	<b>CDR, FE-1</b>	CP Remote Work Station Test at USOS
11:00-11:20	FE-6	SSC 20 and VSW Hardware Reconfig
11:00-11:15	<b>FE-1</b>	IMS Update
11:15-11:30		Private Medical Conference ( <i>S-band</i> )
11:25-12:25	FE-5	EMU H2O Tank Maintenance
11:20-11:50	FE-6	Video Streaming Workstation (VSW) Hardware Checkout
11:30-13:00	<b>FE-1</b>	RELAXATION. Hardware Setup. <i>Tagup with specialists (S-band)</i>
11:40-13:10	FE-2	Physical Exercise (ARED)
11:40-12:00	<b>FE-3</b>	ΠCT-90 Preparation for Replacement
11:50-11:55	FE-6	Set up Video Equipment to Record T2 Physical Exercise
11:55-12:00		MPC Power Up
12:00-12:10	<b>FE-3</b>	ΠCT-90 Replacement ( <b>on MCC Go</b> Mate TLM connector) / r/g 3038
12:00-12:10	<b>CDR</b>	<b>On MCC Go</b> Demate БПА TLM connector
12:10-13:00		Download Pille Dosimeter Readings
12:10-13:10	<b>FE-3</b>	Mate Connectors to Installed ΠCT-90
12:10-13:10	FE-6	US EVA Tool Preparation
12:25-12:55	FE-5	BLB Closeout Ops and Hardware Stowage
12:55-13:00		BIOLAB Video Tape Removal
13:00-13:20	<b>FE-1</b>	RELAXATION. Observation of Illuminated Earth Surface and Atmosphere
13:05-13:10	<b>CDR</b>	SM HAM Radio Deactivation
13:10-14:10	<b>CDR, FE-5, FE-6</b>	LUNCH
13:10-13:20	<b>FE-3</b>	Monitoring Secondary Combustion Unit Temperature After Elektron-VM Activation
13:10-13:20	FE-2	TOCA 2 Data Recording
13:20-14:20	<b>FE-1, FE-2, FE-3</b>	LUNCH
14:10-14:30	<b>CDR, FE-5, FE-6</b>	Tagup w/specialists regarding Shuttle R-Bar Pitch Maneuver photo/video
14:20-15:00	<b>FE-1</b>	RELAXATION. Hardware Removal
14:20-14:50	<b>FE-3</b>	COЖ Maintenance
14:20-15:05	FE-2	EMU Cooling Loop Scrub Initiate
14:30-14:35	FE-6	Kubik-3 Checkout
14:30-14:45	FE-5	Gather the Pretreat Tank Required for WHC R&R
14:45-16:15		Waste and Hygeine Compartment (WHC) Pretreat Tank (PT) R&R

14:50-15:50	<b>FE-3</b>	Physical Exercise (ARED)
14:55-15:10	<b>CDR</b>	Private Medical Conference ( <i>Ku+S-band</i> )
15:00-16:00	<b>FE-1</b>	Physical Exercise (VELO), Day 3
15:05-15:50	FE-2	Airlock Video Tour
15:35-15:45	FE-6	APXC Payload MELFI Insertion
15:45-16:45		Physical Exercise T 2
15:50-16:50	<b>CDR, FE-3</b> assists	Orthostatic Stability Evaluation with LBNP. <b>To=16:14.</b> <i>Tagup with specialists (VHF)</i>
15:50-16:50	FE-2	EVA System Configuration
16:00-16:40	<b>FE-1</b>	Sampling condensate water [KAB] upstream of CPB-K2M Gas-liquid mixture filter (ΦГC) into drink bags – sampler removal
16:15-17:45	FE-5	Filling CWC from condensate tank in LAB
16:45-18:15	FE-6	Physical Exercise (ARED)
16:50-18:20	<b>FE-1, FE-3</b>	Installation of CAN-Interface Cables for СУБА ИУС Angular Rate Sensors. <i>Tagup with specialists as necessary (S-band)</i>
16:50-18:20	<b>CDR</b>	Physical Exercise (TVIS), Day 2
16:50-16:55	FE-2	Airlock Video Tour
16:55-17:10		Private Medical Conference ( <i>Ku+S-band</i> )
17:10-18:10		EMU Cooling Loop Scrub Terminate
18:15-18:25		Set Up Video Equipment to Record T2 Physical Exercise
18:15-18:40	FE-5	Evening Work Prep
18:15-18:35	FE-6	
18:20-18:35	<b>FE-1</b>	
18:20-18:40	<b>CDR, FE-3</b>	
18:25-18:40	FE-2	
18:35-18:40	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
18:35-18:40	FE-6	MPC Power Up
18:40-19:05		Daily Planning Conference ( <i>S-band</i> )
19:05-19:15	<b>FE-3</b>	Evening Work Prep
19:05-19:30	<b>CDR, FE-1,</b> FE-2, FE-5, FE-6	
19:15-19:30	<b>FE-3</b>	Private Medical Conference ( <i>Ku+S-band</i> )
19:30-19:35	FE-2, FE-5	REACTION Self Test
19:30-19:35	FE-6	MPC Power Up
19:30-21:30	<b>CDR, FE-1,</b> <b>FE-3</b>	Pre-sleep
19:35-21:30	FE-2, FE-5	
19:35-19:40	FE-6	REACTION Self Test
19:40-21:25		Pre-sleep
21:25-21:30		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