

**DC1 KURS TEST.ВД-СУ MODE DEACTIVATION/ACTIVATION AND БИТС POWER OFF/ON. ATTITUDE CONTROL THRUSTER [ДО] INHIBIT**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	SONOCARD. Experiment Termination
06:00-06:10	FE-1	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139</i>
06:00-06:05	FE-2, FE-5, FE-6	REACTION Self Test
06:00-06:10	FE-3	Morning Inspection
06:05-06:10	FE-2, FE-6	Morning Inspection
06:05-06:25	FE-5	Acoustic dosimeters: static setup of equipment
06:10-06:15	CDR	Elektron-VM Aerosol Filter Inspection
06:10-06:40	FE-1, FE-2, FE-3, FE-6	Post-sleep
06:15-06:20	CDR	Morning Inspection
06:20-06:40	CDR	Post-sleep
06:25-06:40	FE-5	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:40	FE-6	Work Prep
07:30-07:35	CDR	P/TV camera config for TVIS R&R activities
07:30-07:50	FE-1, FE-2, FE-3, FE-5	Work Prep
07:35-07:50	CDR	Work Prep
07:40-07:50	FE-6	Carbon Dioxide Monitor (CDM) Setup
07:50-08:15		Daily Planning Conference (S-band)
08:15-08:30	CDR	SONOCARD RSE-MED Laptop Data Download
08:15-09:45	FE-1	Physical Exercise T2
08:15-08:20	FE-2	VO2. Setting up video equipment
08:15-08:30	FE-5	SSIPC/Crew Conference
08:15-08:30	FE-6	APXC Maintenance Work Area Setup
08:20-08:30	FE-2	VO2 Power Up
08:30-08:40	CDR	Vozdukh Deactivation
08:30-09:40	FE-2	VO2 Protocol Preparation
08:30-09:00	FE-5	JEM MAC Address Converter Unit Power Cable Reconfiguration
08:30-08:40	FE-6	APEX Payload Historical Photo Operations
08:40-09:50	CDR	Vozdukh CO2 Differential Gas Analyzer Replacement. <i>Tagup with specialists (S-band)</i> Replacement of Vozdukh Air Heater. <i>Install Air Heater 17KC.215HO 9003-0 S/N 707042 S/N 003714R (ФГБ1ПГО_4_417_1, in 0.5 CTB #1238, b/c 010419J). Stow the removed БВН S/N 1 b/c 007411R to spares. Update</i>
08:40-09:55	FE-6	APEX 2A Harvest
08:55-10:25	FE-3	Physical Exercise (VELO), Day 4
09:00-09:10	FE-5	JEM: shut down CGSE Gas Supply
09:35-09:50	FE-5	Myo Closeout Ops
09:40-10:20	FE-2	VO2max Experiment Protocol
09:45-10:15	FE-1	ЛКТ151 Repair and Recovery in Soyuz 228
09:50-10:00	CDR	<b>ON MCC GO</b> Mating Vozdukh CO2 Differential Gas Analyzer TLM connectors
09:50-10:20	FE-5	Myo Lab Clean Bench (CB) Stow

09:55-10:05	FE-6	EHS GC/DMS Ops Start
10:00-10:20	<b>CDR</b>	Vozdukh Atmosphere Purification System [COA] Activation
10:05-11:05	FE-6	Physical Exercise T2
10:20-10:30	<b>CDR</b>	Monitoring Secondary Purification Unit Temperature After Elektron Activation
10:20-10:30	FE-5	Set up video equipment to record ARED exercise
10:20-10:25	<b>FE-1</b>	TVIS Exercise Video Equipment Setup
10:20-10:30	FE-2	VO2 Closeout Ops
10:25-12:40	<b>FE-1, FE-3</b>	TVIS R&R
10:30-11:30	<b>CDR</b>	Physical Exercise (ARED)
10:30-12:00	FE-5 (subject)	Periodic Fitness Evaluation Nom Ops
10:30-10:35	FE-2	VO2 Data Downlink
10:35-11:00	FE-2	VO2 Stowage
11:00-11:05	FE-2	Connecting EXPRESS rack 5 ELC video cable
11:05-11:35	FE-6 (assists)	Periodic Fitness Evaluation Nom Ops
11:05-11:15	FE-2	SDRM Powerup
11:30-11:45	<b>CDR</b>	Verify ИП-1 Flow Meter Configuration
11:35-13:00	FE-6	Physical Exercise (ARED)
11:40-11:50	FE-2	VO2max Crew Portable Pulmonary Function System Conclude
11:45-12:35	<b>CDR</b>	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
12:00-13:00	FE-5	Physical Exercise T2
12:20-12:40	FE-2	TEPC Relocation
12:40-13:40	<b>FE-1, FE-3</b>	LUNCH
12:40-12:45	FE-2	VO2 Exercise Video Equipment Stow
12:50-12:55	FE-2	SDRM Power Down
12:55-13:00	FE-2	VO2max PPFS Stowage
13:00-14:00	<b>CDR, FE-2, FE-5, FE-6</b>	LUNCH
13:40-17:10	<b>FE-1, FE-3</b>	TVIS R&R
14:00-15:00	<b>CDR</b>	Life On The Station Photo and Video
14:00-14:30	FE-2	CQMK (Crew Quarters Battery) R&R
14:00-14:40	FE-5	USOS Hatch Seal Inspection
14:30-14:40	FE-2	CSA-CP Battery Changeout
14:40-14:45	FE-2	CGBA 5 Bioprocessor Status Check
14:40-16:10	FE-5	Physical Exercise (ARED)
14:45-14:55	FE-6	Terminate EMU METOX Regeneration
14:55-15:05	FE-6	Start EMU Metox Regeneration
15:00-15:15	<b>CDR</b>	URAGAN. Observations and Photography
15:05-15:10	FE-6	Terminate EHS GC/DMS Ops
15:10-16:10	FE-2	Physical Exercise (CEVIS)
15:10-17:10	FE-6	Caution & Warning Book Update
15:40-17:10	<b>CDR</b>	Physical Exercise T2
16:10-17:40	FE-2	Physical Exercise (ARED)
16:15-16:20	FE-5	Stow Video Equipment Used for ARED Exercise Video
16:20-16:35	FE-5	Private Medical Conference ( <i>S-band</i> )

16:35-18:10	FE-5	USOS Hatch Seal Inspection
17:10-17:50	<b>CDR, FE-3</b>	IntermodularTORU Test with Docked Progress ( <i>VHF</i> )
17:10-17:15	<b>FE-1</b>	Stow video equipment used to record TVIS exercise
17:10-17:20	FE-6	KUBIK Functional Check
17:30-17:40	FE-6	PAO Hardware Setup
17:35-18:35	<b>FE-1</b>	Physical Exercise (VELO), Day 3
17:40-17:50	FE-2, FE-6	Crew Prep for PAO
17:50-17:55	<b>CDR</b>	Elektron-VM Aerosol Filter Inspection
17:50-18:10	FE-2, FE-6	PAO Event
17:50-18:50	<b>FE-3</b>	Physical Exercise (ARED)
17:55-18:35	<b>CDR</b>	COЖ Maintenance
18:10-18:45	FE-2	PHS and Lab Hardware Setup
18:10-18:20	FE-6	PAO Hardware Deactivation
18:20-18:50	FE-6	Carbon Dioxide Monitor (CDM) Data Downlink
18:25-18:50	FE-5	Evening Work Prep
18:35-18:50	<b>CDR, FE-1</b>	Evening Work Prep
18:45-18:50	FE-2	Evening Work Prep
18:50-19:10	.	Daily Planning Conference ( <i>S-band</i> )
19:10-19:30	<b>FE-1, FE-3, FE-5, FE-6</b>	Evening Work Prep
19:10-19:30	<b>CDR</b>	Pre-sleep
19:10-19:20	FE-2	MELFI Stage 19A Ice Brick Insert
19:20-19:30	FE-2	Evening Work Prep
19:30-20:35	<b>CDR</b>	Pre-sleep
19:30-21:20	<b>FE-1</b>	Pre-sleep
19:30-19:35	FE-2, FE-5	REACTION Self Test
19:30-21:30	<b>FE-3</b>	Pre-sleep
19:30-19:35	FE-6	MPC Power Up
19:35-21:30	FE-2	Pre-sleep
19:35-21:15	FE-5	Pre-sleep
19:35-19:40	FE-6	REACTION Self Test
19:40-21:25	FE-6	Pre-sleep
20:35-21:00	<b>CDR</b>	<b>ISS-MCC TV</b> TV Greetings to N. E. Bauman MGTU Miss Charming Beauty Peageant ( <i>To=20:32 , T1,T2,T3 from CПП</i> ) ( <i>VHF</i> )
21:00-21:20	<b>CDR</b>	Pre-sleep
21:15-21:30	FE-5	Acoustic Dosimeters Record Data And Stow Dosimeters
21:20-21:30	<b>CDR</b>	SONOCARD Setup Photography
21:20-21:30	<b>FE-1</b>	SONOCARD Experiment Start
21:25-21:30	FE-6	MPC Power Down
21:30-06:00	.	SLEEP
<b>Task List</b>	<b>FE-1</b>	IMS Update

**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