

Radiogram No. 1568u

Form 24 for 11/02/2009

GUIDANCE, NAVIGATION AND CONTROL SYSTEM [СУДН] SDTO (IWIS) TEST. THERMAL CONTROL SYSTEM [COTP] CHECKOUT

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-2, FE-4,FE-5,	Morning Inspection
	FE-3	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139. Inspection of Circuit Breakers [A3C] on DC1 Power Switch Panel (БВП) and Fuses in DC1 Fuse Boxes БПП-30, БПП-36</i>
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
07:30-07:45	CDR, FE-1 , FE-2, FE-3 ,	Work Prep
07:30-07:35	FE-4	Pill Ingestion
07:35-07:45	FE-5	Glove Box (MSG) Activation
	FE-4	Work Prep
07:45-08:05	.	Daily Planning Conference (S-band)
08:05-08:15	CDR, FE-1 ,FE-2, FE-3 ,FE-4	Work Prep
08:05-08:25	FE-5	Oxygen Generation System (OGS) Rack Access
08:15-08:45	FE-1	COX Maintenance
08:20-10:10	FE-3	SM Ventilation System Preventive Maintenance. Group B1
08:20-08:25	FE-4	Water Recovery System (WRS) Recycle Filter Tank Assembly (RFTA) Fill
08:25-08:40		ARED Flywheel Cylinder Evacuation
08:25-09:30	CDR	Hardware Prepack for Return on ULF3
08:35-09:35	FE-2	Physical Exercise (TVIS)
08:40-10:10	FE-4	Physical Exercise (ARED)
08:40-09:25	FE-5	Adapter Cleaning Ops
08:45-08:55	FE-1	Vozdukh Deactivation
08:55-10:10	FE-1	RELAXATION. Hardware Setup. <i>Tagup with specialists (S-band)</i>
09:30-09:35	CDR	MSRR Laptop Activation
09:35-10:05	FE-2	MSL SCA Photo/Video
	CDR	Microgravity Science Laboratory (MSL) Commissioning Preparation Part 3
09:40-10:10	FE-5	OGS Rack Access
10:10-10:20	FE-4	EHS Sampling Start
10:10-10:25	FE-1	RELAXATION. Setting parameters and starting the hardware. <i>Tagup with specialists (S-band)</i>
10:10-10:25	FE-3	RELAXATION. Photography
10:10-10:55	FE-2,FE-5	OGS Water ORU Replace
10:25-10:40	FE-1,FE-3	RELAXATION. V/C and Spectrometer #2 Moon Calibration. <i>Tagup with specialists (S-band)</i>
10:40-11:20	FE-1	RELAXATION. Hardware Removal

10:40-11:40	FE-3	Physical Exercise (ARED)
	CDR	Physical Exercise (TVIS)
10:50-12:00	FE-4	ICV ECHO Setup
10:55-11:20	FE-2,FE-5	OGS. Water ORU Replace
11:25-11:40	FE-1	Relocation of Thermal Protection Jackets [T3K] from ISS to Soyuz 225 and Soyuz 226
11:40-12:40	CDR	Hardware Prepack for Return on ULF3
	FE-1	Physical Exercise (TVIS), day 3
11:40-12:50	FE-3	Available Stowage Space Audit in FGB, SM, and DC1
11:40-13:10	FE-2	Physical Exercise (ARED)
11:50-12:00	FE-5	OGS H2 Sensor Hookup
12:00-13:00		ICV/C Crew Resting Echo Scan
12:05-12:55	FE-4	ICV Assistance During Experiment
12:40-12:55	CDR	A31P RWS Monitor Power Reconfiguration For HTV
12:40-13:10	FE-1	Hygiene Procedures
12:55-13:10	CDR	Ops LAN Multicast Ops Prep (prep for reboot)
13:00-14:00	FE-4,FE-5	LUNCH
13:10-14:10	CDR, FE-1 , FE-2, FE-3	
14:00-14:20	FE-5	ORU Leak Check
	FE-4	ICV Hardware Stow
14:10-14:15	FE-2	Configure Minicam for A/L Activities
14:10-14:25	CDR	Locating Positive Pressure Relief Valve (PPRV) Caps
14:10-14:50	FE-1	Auxiliary Laptop Anti-Virus Update
14:10-16:10	FE-3	Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134, 135, 138, 139, and TVIS
14:35-15:20	FE-2,FE-5	Remove Items From US Airlock
14:50-15:50	FE-1	Ventilation grille cleaning on FGB interior panels (panels 201, 301, 401)
15:20-16:20	FE-2	Mice Drawer System Windows Cleaning
15:20-15:25	FE-4	EHS Sampling Termination
15:20-16:50	FE-5	Physical Exercise (ARED)
15:25-16:40	FE-4	PMA3 Repress
15:30-16:00	CDR	EPM Module 4 Slot 6 Exchange
15:50-17:10	FE-1	Cleaning fan screens on FGB interior panels 116, 316, 231, 431
16:10-16:30	FE-3	Investigate why fuses keep blowing in power supply box [CY COTP PPЖ1 KOX]
16:20-16:50	FE-2	Retrieving T2 long duration test data
16:30-17:30	FE-3	Physical Exercise (TVIS), day 4
16:40-16:50	FE-4	PAO Hardware Setup
17:00-17:20	CDR	Evening Work Prep
17:10-18:10	FE-1	Physical Exercise (VELO), day 3
17:20-18:50	CDR	Physical Exercise (ARED)
17:20-17:40	FE-2	ORU Leak Check
17:20-17:30	FE-4	PAO Hardware Deactivation
17:20-18:05	FE-5	Evening Work Prep

17:30-17:50	FE-3	Hygiene Procedures
17:30-18:30	FE-4	Physical Exercise (CEVIS)
17:40-18:30	FE-2	OGS Closeout Ops
17:50-18:00	FE-3	Investigate why fuses keep blowing in power supply box [CY COTP PPЖ1 KOX]
18:00-18:15	FE-3	Relocation of Thermal Protection Jackets [T3K] from ISS to Soyuz 225 and Soyuz 226
18:05-19:05	FE-5	Physical Exercise (TVIS)
18:10-18:15	FE-1	Elektron-VM Aerosol Filter Inspection
18:15-19:05	FE-1	Evening Work Prep
18:15-18:35	FE-3	IMS Update
18:30-18:40	FE-2	AR Closeout Ops
18:30-18:45	FE-4	BCAT5 Sample Check and Photography
18:35-19:05	FE-3	Evening Work Prep
18:40-18:50	FE-2	
18:45-19:05	FE-4	
18:50-19:00	CDR,FE-2	ARED Removal
19:00-19:05	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	CDR	MPC Power Up
19:30-19:55	FE-4	Pre-sleep
19:30-21:30	FE-1,FE-2 FE-3,FE-5	
19:35-21:25	CDR	
19:55-20:15	FE-4	Crew Discretionary Conference (<i>Ku+S-band</i>)
20:15-21:30		Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP
Task List	FE-1	PLANTS-2. Payload Status Check

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: dinner, daily food prep, evening toilet

End of Radiogram