

Radiogram No. 5277u

Form 24 for 02/04/2011

**RS ATTITUDE CONTROL THRUSTER (ДО) INHIBIT. MICROWAVE RADIOMETRY WITH ВД-СУ
DEACTIVATION/ACTIVATION**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1 , FE-4 , FE-6	Morning Inspection
06:00-06:05	FE-5	Urine Spot Test
06:00-06:05	FE-2	Elektron-VM Aerosol Filter Inspection
06:05-06:25	FE-5	HRF Urine Sample Collection Subject
06:05-06:10	FE-2	Morning Inspection
06:10-06:40	FE-1, FE-2 , FE-4	Post-sleep
06:10-06:15	CDR	Post-sleep
06:10-06:25	FE-6	Post-sleep
06:15-07:05	CDR	BREAKFAST
06:25-06:30	FE-5	HRF Urine Sample Insertion Into MELFI
06:25-06:30	FE-6	Nutrition Photography
06:30-07:05	FE-6	Post-sleep
06:30-06:55	FE-5	Post-sleep
06:40-07:30	FE-1, FE-2 , FE-4	BREAKFAST
06:55-07:05	FE-5	Human Research Facility- Refrigerated Centrifuge Setup
07:05-07:25	FE-5	Human Research Facility- Blood Sample Collection
07:05-07:10	CDR	Nutrition Photography
07:05-07:20	FE-6	Human Research Facility- Blood Draw Operator
07:10-07:30	CDR	Post-sleep
07:20-07:50	FE-6	BREAKFAST
07:25-07:35	FE-5	Post-sleep
07:30-07:50	CDR, FE-1 , FE-2 , FE-4	Work Prep
07:35-07:45	FE-5	Human Research Facility -Centrifuge Reconfiguration
07:45-07:50	FE-5	Post-sleep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:30	CDR, FE-1 , FE-2 , FE-4	ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:15-08:20	FE-5	Human Research Facility -Refrigerated Centrifuge Configuration
08:20-08:30	FE-5	Human Research Facility -Insertion of Blood Samples into MELFI
08:20-08:25	FE-6	Nutrition Photography
08:25-08:45	FE-6	Work Prep
08:30-08:45	FE-5	Nutrition and Repository - Stow Blood Sample Collection and Processing Hardware
08:30-09:10	FE-2	Microbial Air Sampling (media 1)
08:30-09:10	FE-1	Testing device and 24-hour ECG Holter Monitoring. <i>Tagup with Specialists (S-band) / r/g 5308</i>

08:30-09:05	FE-4	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
08:30-09:30	CDR	Physical Exercise T 2
08:45-09:05	FE-5	HRF Urine Collection Hardware Stowage
08:55-09:05	FE-6	GHF - Camcorder G1 Setup
09:05-10:00	FE-5	BREAKFAST
09:05-09:55	FE-6	Gradient Heating Furnace (GHF) Sample Cartridge Automatic Exchange Mechanism (SCAM) Manual Checkout
09:10-10:15	FE-4	PNEUMOCARD Experiment
09:10-11:30	FE-2	BAR Experiment. <i>Tagup with specialists (S-band)</i>
09:10-11:40	FE-1	
09:30-11:00	CDR	Physical Exercise (ARED)
09:55-11:05	FE-6	GHF - Cartridge Installation
10:20-11:20	FE-4	Physical Exercise (VELO), Day 3
11:00-11:05	CDR	Video Camera Assembly 2 Adjustment
11:00-12:00	FE-5	Physical Exercise T 2
11:05-11:15	FE-6	GHF - Close-Out Ops with G1 Camcorder
11:05-11:15	CDR	Ultrasound HRF1 - Disconnect
11:15-11:30	FE-6	JAXA Start Video Downlink
11:15-12:45	CDR	Removal of Ultrasound from HRF1 and Reconfiguration
11:20-12:50	FE-4	IMPULSE. Measure electrical resistance between ИПИ-СМ PL power cable cnctr <i>Tagup with Specialists (S-band)</i>
11:30-11:45	FE-2	
11:30-12:00	FE-6	Crew Medical Officer (CMO) Proficiency Training
11:40-13:10	FE-1	Physical Exercise (TVIS), Day 2
11:45-12:45	FE-2	Physical Exercise (ARED)
12:00-13:00	FE-5, FE-6	Transfer cargo that will not affect the ULF5 stowage plan
12:45-13:00	CDR	Food Frequency Questionnaire
12:50-13:05	FE-2, FE-4	IMS tagup <i>Tagup with Specialists (S-band)</i>
13:00-14:00	CDR, FE-5, FE-6	LUNCH
13:05-14:05	FE-2, FE-4	LUNCH
13:10-14:10	FE-1	LUNCH
14:00-14:10	FE-6	JAXA Terminate Video Downlink
14:00-16:00	CDR	HTV Cargo Transfers
14:00-14:05	FE-5	PRO K Diet Logfile & pH Logsheet Photography
14:05-14:10	FE-5	Powering Laptop from EPM Left Utility Distribution Panel (LUDP)
14:05-14:45	FE-4	Filling EDV [KOB] for Elektron from CWC #1030
14:10-14:30	FE-1	MOLNIYA-GAMMA. Connecting Adapter Cable 17KC.600Ю8260A42-100
14:10-14:20	FE-5	Neurospat Setup
14:20-15:20	FE-5,FE-6	Installation of EEG cap and electrodes
14:30-16:30	FE-1, FE-2	Microwave Radiometry. Install and Connect Cables 17KC.42Ю 8242A-9170, 9020. <i>Tagup with specialists (S-band)</i>
14:45-15:25	FE-4	COЖ Maintenance
15:20-15:30	FE-5,FE-6	Neurospat Photo Modelling

15:25-16:55	FE-4	Physical Exercise (TVIS), Day 3
15:30-17:00	FE-6	Physical Exercise (ARED)
15:30-16:45	FE-5	Neurospat Experiment Data Collection
16:00-16:15	CDR	VHF comm test using US ground sites
16:15-17:20	CDR	Transfer cargo that will not affect the ULF5 stowage plan
16:30-16:40	FE-1,FE-2	Microwave Radiometry. Preparation of sockets for БИТС2-12 mating. <i>Tagup with specialists (S-band)</i>
16:40-16:50	FE-1,FE-2	ON MCC GO Mate Telemetry Connectors 17KC42Ю8242A-9020, 4840 to БИТС2-12
16:45-16:55	FE-5	Neurospat Material Stow
16:50-17:00	FE-1,FE-2	Microwave Radiometry. Closeout Ops
16:55-18:25	FE-4	Gas Analyzer #230 Replacement. <i>Tagup with specialists (S-band)</i>
16:55-17:15	FE-5	Neurospat Data Save
17:00-18:00	FE-6	Physical Exercise (CEVIS)
17:00-17:10	FE-2	Monitoring Secondary Combustion Unit Temperature After Elektron Activation
17:10-17:15	FE-2	Elektron-VM Aerosol Filter Inspection
17:10-17:20	FE-1	СУБА-БСПН. БСПН log-file Dump. <i>Tagup with specialists (S-band)</i>
17:15-18:45	FE-5	Physical Exercise (ARED)
17:15-18:45	FE-2	Physical Exercise (TVIS), Day 2
17:20-17:35	CDR	Cube Data Collection
17:35-18:15	CDR	Rebooting all PCS/PWS
17:45-18:45	FE-1	Physical Exercise (VELO), Day 2
18:00-18:30	FE-6	Psychological Evaluation Program (WinSCAT)
18:15-18:20	CDR	HMS Defibrillator Inspection
18:20-18:35	CDR	Evening Work Prep
18:25-18:45	FE-4	IMS Update
18:30-18:45	FE-6	Evening Work Prep
18:35-18:45	CDR	HTV2 Cargo Transfer Conference
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Flight Director/ISS Crew Tagup
19:30-21:30	CDR, FE-2, FE-4, FE-5	Pre-sleep
19:30-21:20	FE-1	Pre-sleep
19:30-19:35	FE-6	MPC Power Up
19:35-20:25	FE-6	Pre-sleep
20:25-20:40	FE-6	Private Family Conference
20:40-21:25	FE-6	Pre-sleep
21:20-21:30	FE-1	BAR. Terminate Pyren Charge
21:25-21:30	FE-6	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: daily food prep, dinner, pre-sleep

4. **No T2 Exercise Allowed** between **17:55 and 05:50 (02/05/11)**

End of Radiogram