

Radiogram No. 5371u

Form 24 for 02/14/2011

EVA SUIT PREPARATION. RS ATTITUDE CONTROL THRUSTER (DO) INHIBIT.

GMT	CREW	ACTIVITY
06:00-06:10	FE-1,FE-5	Morning Inspection. Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139.
06:00-06:05	FE-6	Biphosphonates Pill Ingestion
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:10	FE-2	SONOCARD Experiment Termination
06:00-06:05	FE-4	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-4,FE-6	Morning Inspection
06:05-06:10	CDR	HRF1 Hardware Setup
06:10-06:45	FE-1,FE-2	Post-sleep
06:10-06:30	FE-5	Post-sleep
06:10-06:40	FE-4	Post-sleep
06:10-06:20	FE-6	Post-sleep
06:10-06:20	CDR	SLAMMD Body Mass Measurement
06:20-07:00	CDR	Post-sleep
06:20-06:30	FE-6	SLAMMD Body Mass Measurement
06:30-06:40	FE-5	SLAMMD Body Mass Measurement
06:30-06:40	FE-6	Post-sleep
06:40-06:50	FE-5	Post-sleep
06:40-06:50	FE-6	HRF1 Hardware Stowage
06:40-07:30	FE-4	BREAKFAST
06:45-07:35	FE-1,FE-2	BREAKFAST
06:50-07:00	FE-6	Post-sleep
06:50-07:40	FE-5	BREAKFAST
07:00-07:50	CDR,FE-6	BREAKFAST
07:30-07:50	FE-4	Work Prep
07:35-07:50	FE-2	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
07:35-07:50	FE-1	БМП Ф1 Absorption Cartridge Regeneration (start)
07:40-07:50	FE-5	Work Prep
07:50-08:15	.	Daily Planning Conference (<i>S-band</i>)
08:15-08:35	CDR	Audio Dosimeter Preparation
08:15-09:15	FE-2,FE-4,FE-5	Crew Prep for Air Lock Operations
08:15-08:30	FE-6	Work Prep
08:15-09:15	FE-1	Removing Local Temperature Sensor Switching Unit ЛКТ (TA251МБ) and Memory Storage Device from Progress 407. Stow at CM1PO_3_314_1, bag 353-8.Update IMS
08:30-09:15	FE-6	KIDS Experiment Gather
08:35-08:45	CDR	FMK Deployment Ops
08:50-10:20	CDR	Physical Exercise (ARED)
09:15-09:25	FE-6	EHS Sampling Start
09:15-10:35	FE-4	Physical Exercise (TVIS), Day 1

09:15-09:45	FE-1,FE-5	ATV Approach and Docking T/L OBT
09:25-09:30	FE-6	Photo/TV Robotics On-Board Trainer (ROBoT) Video Setup for HTV ROBoT
09:30-09:45	FE-6	Setup for Robotics OBT
09:45-11:30	FE-5,FE-6	ROBoT Simulator OBT
10:05-11:35	FE-2	Physical Exercise (TVIS), Day 4
10:20-11:20	FE-1	Physical Exercise (VELO), Day 4
10:20-10:50	CDR	PCS Relocation
10:35-11:35	FE-4	Physical Exercise (ARED)
10:50-11:10	CDR	Grab Sample Container (GSC) Sampling Operations
11:10-11:20	CDR	Take CSA-CP Readings
11:20-11:40	FE-1	Remove and temp stow two handles from Progress 407 external hatch surface
11:20-11:30	CDR	Review HTV Relocate CBM Ops and Displays
11:30-11:40	CDR	ROBoT OBT Debrief
11:30-11:40	FE-5,FE-6	ROBoT OBT Debrief
11:35-13:05	FE-2,FE-4	Installation of USOS EMU lights and video camera on Orlan suits
11:40-12:40	FE-1	Progress 407 Docking Mechanism Installation
11:40-11:45	FE-6	ROBoT Video Equipment Stow
11:40-13:05	CDR	Installation of USOS EMU Lights and Video Camera on Orlan"
11:50-13:20	FE-5	Physical Exercise (ARED)
11:55-12:00	FE-6	ISS HAM Radio Setup in SM
12:00-12:15	FE-6	ISS HAM Radio Session from SM
12:20-13:20	FE-6	Physical Exercise T 2
13:00-13:05	FE-1	On MCC Go ISS O2 repress from Progress 407 CpПК (start)
13:05-14:00	FE-1	LUNCH
13:05-14:05	CDR, FE-2,FE-4	
13:20-14:20	FE-5,FE-6	
14:00-14:05	FE-1	ISS O2 repress from Progress 407 CpПК (terminate)
14:05-14:35	FE-1	Progress 407 Activation
14:05-14:20	CDR	Cube Lab Data Collection
14:05-14:25	FE-2,FE-4	Setting up NASA gear for use on Orlan-M
14:20-14:30	FE-6	Bisphosphonates Pill Kit Historical Documentation Photography
14:20-14:35	CDR	Pen & Ink Changes to Warning Book
14:20-16:10	FE-5	Part 1 of clearing the stowage at NOD2Fwd in prep for ULF5
14:25-14:40	FE-2	EVA Medical Kit Configuration
14:30-14:35	FE-6	EHS Sampling Termination
14:35-15:05	FE-4	Spacesuit comm and telemetry configuration
14:35-14:55	FE-1	Removal of quick-release screw clamps, interface video
14:35-14:50	CDR	SSC Conference with PLUTO
14:40-14:55	FE-2	KOБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
14:50-15:15	CDR	PASSAGES Experiment Material Installation
14:55-15:15	FE-1	SM AO-Progress 407 Hatch Closure
15:05-16:05	FE-2,FE-4	Installation of Orlan-M Attached Equipment

15:10-15:20	FE-6	CIR Alignment Guide Removal
15:15-16:15	FE-1	ПрК-СУ and СУ-Progress hatch leak check
15:20-15:25	FE-6	ARED Guide Rail Inspection
15:25-15:40	FE-6	ARED Flywheel Cylinder Evacuation
15:25-15:35	CDR	T2 Monthly Inspection
15:35-15:55	CDR	
15:40-17:10	FE-6	Physical Exercise (ARED)
15:55-16:55	CDR	Physical Exercise T 2
16:05-16:35	FE-2,FE-4	Beta-08 Data Output Device (УСИ) Checkout Using Gamma-1M
16:10-16:30	FE-5	PUFF Powerup
16:15-16:25	FE-1	TV downlink showing SM (AO)-to-Progress 407 interface before closing hatch (<i>S+Ku-band</i>)
16:25-17:05	FE-1	COЖ Maintenance
16:35-17:05	FE-2,FE-4	Orlan and БСС Telemetry Check. Spacesuit Voice Comm Check And Biomed Parameter Test
16:55-17:25	CDR	Crew Medical Officer (CMO) Proficiency Training
17:00-18:00	FE-5	Physical Exercise T 2
17:05-17:35	FE-2	Interaction Experiment
17:05-18:35	FE-1	Physical Exercise (TVIS), Day 4
17:05-17:20	FE-4	Comm reconfig after Orlan checks
17:10-17:55	FE-6	Station Support Computer & Video Streaming Workstation Reload to support ULF5
17:20-17:50	FE-4	Portable Repress Tank (БНП) #3, п.1 (001473R, ТПК230БО) set up in PO (Working Compartment)
17:25-17:35	CDR	HMS PanOptic Installation
17:35-17:40	CDR	EHS PanOptic Preparation
17:35-18:35	FE-2	Physical Exercise (ARED)
17:40-17:55	CDR	Private Medical Conference
17:50-17:55	FE-4	Elektron-VM Aerosol Filter Inspection
17:55-18:10	FE-6	Private Medical Conference
18:00-18:40	FE-5	Evening Work Prep
18:00-18:25	CDR	
18:15-18:55	FE-4	
18:20-18:25	FE-6	Panoptic Video Setup
18:25-18:55	CDR	HMS PanOptic Experiment (subject)
18:25-18:55	FE-6	HMS PanOptic Experiment (assistance)
18:35-18:55	FE-1,FE-2	Evening Work Prep
18:40-18:45	FE-5	SOLO Daily Diet Monitoring
18:45-18:55	FE-5	Evening Work Prep
18:55-19:20	.	Daily Planning Conference (<i>S-band</i>)
19:20-19:30	CDR,FE-1,FE-2,FE-4	Evening Work Prep
19:20-19:40	FE-6	HMS PanOptic Hardware Stow and Data Downlink
19:20-19:30	FE-5	SOLO - Retrieval of PCBA Pouch from MELFI
19:30-19:35	FE-5	MPC Power Up

19:30-21:20	FE-4	Pre-sleep
19:30-21:30	CDR, FE-2	
19:30-21:15	FE-1	
19:35-21:25	FE-5	
19:40-19:45	FE-6	Panoptic Video Stow
19:45-21:30	FE-6	Pre-sleep
21:15-21:30	FE-1	БМП Ф1 Absorption Cartridge Regeneration (termination)
21:20-21:30	FE-4	SONOCARD Experiment Start
21:25-21:30	FE-5	MPC Power Down
21:30-06:00	.	SLEEP
Task List	FE-1	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: daily food prep, dinner, pre-sleep
 - 4. Tagups with specialists during all spacesuit, EVA activities (S-band)**
- End of Radiogram