

Radiogram No. 3000u

Form 24 for 05/05/2010

**Stowing Hardware for Disposal in Progress #404**

GMT	CREW	ACTIVITY
06:00-06:10	<b>CDR</b>	SONOCARD Experiment Termination
06:00-06:05	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:10	<b>FE-3, FE-5</b>	Morning Inspection
06:00-06:05	FE-2, FE-6	SLEEP Data Log Entry
06:05-06:10	<b>FE-1, FE-2, FE-6</b>	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:35	<b>FE-1</b>	BIF. Switching TBU setting to +4 deg C
07:30-07:45	<b>CDR</b>	SONOCARD Copy Data to RSE-MED Laptop
07:30-07:45	FE-2, <b>FE-3</b> , FE-5	Work Prep
07:30-07:35	FE-6	Work Prep
07:35-07:45	FE-6	Glove Box (MSG) Activation
07:35-07:45	<b>FE-1</b>	Work Prep
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:10-08:20	<b>CDR, FE-3</b>	Work Prep
08:10-08:25	FE-2	Crew Acoustic Dosimeters Data Transfer
08:10-08:30	FE-5	Work Prep
08:10-08:15	FE-6	ARED Rope Replacement
08:15-08:35	FE-6	Work Prep
08:15-08:25	<b>FE-1</b>	RUSALKA Battery Charge
08:20-09:50	<b>CDR</b>	Urine Transfer from EDV-U to Progress 404 Rodnik Water Tank 2
08:20-09:20	<b>FE-3</b>	Physical Exercise (ARED)
08:25-09:40	<b>FE-1</b>	MO-12. Study of veins in lower extremities. <i>Tagup with specialists (S-band)</i>
08:25-09:25	FE-2	Physical Exercise (CEVIS)
08:30-08:35	FE-5	JAXA Space School Preparation
08:35-08:55	FE-5	JAXA Space School"
08:35-08:55	FE-6	IVGEN Accumulator Fill
08:55-09:00	FE-5	Activation of the COL-PWS2 Connected to SUP4 Power J02 Data J09
09:00-09:30	FE-5	EMU Payload Water Reservoir (PWR) Degassing
09:05-09:20	FE-6	IVGEN Operations Start
09:20-11:50	<b>FE-3</b>	Stowaging disposal hardware in Progress 404 and IMS updates
09:25-10:55	FE-2	Physical Exercise (ARED)
09:25-09:30	FE-6	IVGEN Operations Monitor
09:30-09:50	FE-5	EMU Payload Water Reservoir Consolidation
09:30-09:40	FE-6	EHS GC/DMS Ops Start
09:40-10:20	<b>FE-1</b>	COX Maintenance
09:45-09:50	FE-6	IVGEN Operations Monitor
09:50-12:30	<b>CDR</b>	Stowaging disposal hardware in Progress 404 and IMS updates

09:50-10:10	FE-5	Complete Assembly of the Cupola Crew Restraint
10:05-10:10	FE-6	IVGEN Operations Monitor
10:10-10:20	FE-6	CIR Alignment Guide Removal
10:10-10:30	FE-5	JAXA Space School Backup
10:20-11:20	<b>FE-1</b>	Physical Exercise (VELO), Day 1
10:20-10:40	FE-6	ABRS Water Refill
10:30-10:40	FE-5	JAXA Space School Closeout
10:40-10:55	FE-6	IVGEN Operations End
10:55-11:00	FE-2	Video Camera Assembly 1 Adjustment
10:55-11:05	FE-6	IVGEN Tape Exchange
11:00-11:10	FE-5	WRS UPA Processing
11:00-11:40	FE-2	FSL VMU DLT Troubleshooting
11:05-11:25	FE-6	IVGEN Accumulator Fill
11:15-12:45	FE-5	Physical Exercise (ARED)
11:20-12:55	<b>FE-1</b>	MATRYOSHKA-R. Transfer and deploy Phantom at the exposure location
11:30-12:30	FE-6	Physical Exercise (CEVIS)
11:50-12:50	<b>FE-3</b>	Photo/Video Chronicle of the ISS PL
11:55-12:55	FE-2	DOUG Software Review
12:30-12:55	FE-6	ABRS Water Refill
12:55-13:55		LUNCH
13:55-15:15	FE-2	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
13:55-14:15	<b>FE-1</b>	MATRYOSHKA-R. Transfer and deploy Phantom at the exposure location
13:55-14:15	<b>CDR, FE-5, FE-6</b>	Viewing RPM Video
14:00-14:10	<b>FE-3</b>	<b>On MCC Go</b> Charging Progress 404 CpTK Section 2 with N2
14:15-15:30	FE-5	ARED Lubrication
14:15-14:30	FE-6	IVGEN Operations Start
14:15-14:45	<b>FE-1</b>	RUSALKA Hardware setup for observation using bracket / r/g
14:15-15:35	<b>CDR, FE-3</b>	Stowaging disposal hardware in Progress 404 and IMS updates
14:30-14:40	FE-6	FMK Audit
14:40-14:45	FE-6	Terminate EHS GC/DMS Ops
14:45-15:20	<b>FE-1</b>	Relocation of BTX kits from CRYOGEM-03 to TBU (+4 deg C). KPIOGEM-03 Deactivation
14:45-14:50	FE-6	IVGEN Operations Monitor
15:05-15:10	FE-6	IVGEN Operations Monitor
15:15-16:15	FE-2	CCAA Swapover
15:20-15:40	<b>FE-1</b>	RUSALKA. Closeout Ops, Data Copy
15:25-15:30	FE-6	IVGEN Operations Monitor
15:30-17:00	FE-6	Physical Exercise (ARED)
15:30-15:35	FE-5	Video Camera Assembly 1 Adjustment
15:35-16:35	<b>FE-3</b>	Physical Exercise (VELO), Day 2
15:35-15:50	FE-5	EPM Laptop 28V powering from EPM LUDP

15:35-17:05	<b>CDR</b>	Physical Exercise (TVIS), Day 4
15:40-15:50	<b>FE-1</b>	RUSALKA Hardware Removal
15:50-16:20	<b>FE-1</b>	Lulin-5. Connect and Monitoring Lulin-5 Hardware
15:50-16:00	FE-5	PASSAGES Hardware Installation Part 1
16:00-16:05	FE-5	Latches installation
16:05-16:10	FE-5	PASSAGES Hardware Installation Part 2
16:10-16:45	FE-5	PAS SW Installation
16:15-16:30	FE-2	FIR Photo/Video Setup
16:20-16:35	<b>FE-1</b>	RUSALKA Terminate Data Copy and Downlink via OCA /
16:30-16:45	FE-2	FIR Rack Doors Open
16:45-16:50	FE-2	LMM Rotate To Service Position
16:45-17:05	FE-5	PAS Equipment Stow
16:50-17:15	FE-2	CVB Module Removal
17:00-17:15	FE-6	IVGEN Operations End
17:05-18:35	<b>FE-1</b>	Physical Exercise (TVIS), Day 1
17:05-18:05	<b>CDR</b>	Physical Exercise (ARED)
17:05-17:10	FE-5	Inserting PASSAGES PCMCIA Card into EPM Laptop
17:05-17:20	<b>FE-3</b>	Verify ИП-1 Flow Meter Configuration
17:15-17:50	FE-2	CVB Module Installation
17:15-17:25	FE-6	IVGEN Tape Exchange
17:15-17:30	FE-5	Private Medical Conference
17:20-17:40	<b>FE-3</b>	IMS Update
17:25-17:40	FE-6	3D Space Setup
17:35-18:35	FE-5	Physical Exercise (CEVIS)
17:40-18:10	<b>FE-3</b>	SEINER Ocean Observations
17:40-18:10	FE-6	3D SPACE Experiment
17:50-18:00	FE-2	LMM Rotate To Service Position
18:00-18:15	FE-2	FIR Rack Doors Close
18:10-18:35	FE-6	3D Space Stowage
18:10-18:40	<b>FE-3</b>	INTERACTION Experiment Ops
18:15-18:20	<b>CDR</b>	Cryogem-03 Parameter Check. <b>Report to MCC display temperature</b>
18:15-18:20	FE-2	Bioprocessor and CGBA 5 Status Check
18:20-18:40	<b>CDR, FE-2</b>	Evening Work Prep
18:35-18:40	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
18:35-18:40	FE-5	PASSAGES PCMCIA Stow
18:35-18:40	FE-6	Glove Box (MSG) Powerdown
18:40-19:05		Daily Planning Conference (S-band) <b>Progress 404 Transfers Report</b>
19:05-19:30		Evening Work Prep
19:30-21:30	<b>CDR, FE-2, FE-3</b>	Pre-sleep
19:30-21:20	<b>FE-1</b>	Pre-sleep
19:30-19:35	FE-6	MPC Power Up

19:30-19:45	FE-5	HMS PANOPTIC Installation
19:35-20:10	FE-6	Pre-sleep
19:45-19:50	FE-5	PanOptic Preparation
19:50-20:10	FE-5	Pre-sleep
20:10-20:40	FE-5	PanOptic Exam
20:10-20:40	FE-6	PanOptic Exam CMO
20:40-21:30	FE-5	Pre-sleep
20:40-20:55	FE-6	PanOptic Hardware Stow and Data Downlink
20:55-21:25	FE-6	Pre-sleep
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, FE-3</b>	Video Footage for Channel One

**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