

Radiogram No. 5627u

Form 24 for 03/14/2011

**LBNP EXERCISE**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	CDR,FE-5	Morning Inspection
06:00-06:10	<b>FE-4</b>	Morning Inspection. <b><i>Visual Inspection of MRM2 Circuit Breakers [A3C] and Fuses</i></b> <b><i>Visual Inspection of MRM1 БПП-4, БПП-7 Fuses</i></b>
06:00-06:05	<b>FE-2</b>	Elektron-VM System Monitoring
06:00-06:05	FE-6	Biphosphonates Pill Ingestion
06:00-06:10	<b>FE-1</b>	SONOCARD Experiment Termination
06:05-06:10	<b>FE-2</b>	Morning Inspection. <b><i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139.</i></b>
06:05-06:10	FE-6	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:55	.	Daily Planning Conference ( <i>S-band</i> )
07:55-08:15	CDR,FE-1,FE-2, <b>FE-4</b>	Work Prep
07:55-08:05	FE-5,FE-6	HTV Hatch Opening
08:05-08:15	FE-5,FE-6	HTV Ingress
08:15-08:35	FE-5	Work Prep
08:15-09:00	FE-6	GHF Cartridge Installation
08:15-08:40	<b>FE-2</b>	SM air sampling using AK-1M sampler
08:15-08:35	CDR	Acoustic Dosimeters Hardware Setup
08:15-09:00	<b>FE-4</b>	ISTOCHNIK-M Test Activation of Telemetry Reception and Recording System [СПР ТМ]. <i>Tagup with specialists (S-band)</i>
08:15-08:30	<b>FE-1</b>	SONOCARD Copy Data to RSE-MED Laptop
08:30-08:40	<b>FE-1</b>	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
08:40-08:50	<b>FE-2</b>	SM Air Sampling For Freon Using AK-1M Sampler
08:45-09:00	CDR	ARED Cylinder Flywheel Evacuation
08:50-09:00	<b>FE-2</b>	ИПД Air Sampling for CO in SM
09:00-10:30	CDR	Physical Exercise (ARED)
09:00-09:15	<b>FE-2</b>	ИПД Air Sampling for Ammonia in SM
09:00-09:10	FE-6	GHF Connector Installation
09:00-13:20	FE-5	HTV2 Unloading
09:00-10:30	<b>FE-4</b>	Physical Exercise (TVIS), Day 1
09:10-10:10	FE-6	Physical Exercise T 2
09:25-10:25	<b>FE-1,FE-2</b>	Crew Departure Prep
10:25-11:55	<b>FE-1, FE-2- assists</b>	LBNP Exercise (FINAL). <i>Tagup with specialists (VHF)</i>
10:30-11:30	<b>FE-4</b>	Physical Exercise (ARED)
10:30-11:30	CDR	Physical Exercise T 2
10:55-11:45	FE-6	ICV Monitoring Prep
11:30-11:50	<b>FE-4</b>	MOLNIYA-GAMMA БСПН (Payload Server) Science and Service Data Dump via RSS1

11:45-13:05	FE-6	HTV2 Unloading
11:50-12:30	<b>FE-4</b>	MATRYOSHKA-R. Pre-pack BUBBLE-dosimeter and photo memory cards for return
12:00-13:30	<b>FE-2, FE-1- assists</b>	LBNP Exercise (FINAL). <i>Tagup with specialists (VHF)</i>
12:30-13:10	<b>FE-4</b>	COX Maintenance
12:50-13:50	CDR	Crew Departure Prep
13:15-14:00	FE-6	EMU Cooling Loop Scrub Initiate
13:45-14:00	FE-5	Private Medical Conference
13:50-14:00	CDR	WPA Reconfiguration To Collect Waste Water
14:00-15:00	.	LUNCH
15:00-15:45	FE-5	HTV2 Transfers – Packing and Stowage
15:00-15:15	CDR	ARED Rail Inspection
15:00-16:00	<b>FE-2</b>	Sanitary & Epidemiological Status Monitoring
15:00-15:10	<b>FE-4</b>	
15:10-15:25	<b>FE-1,FE-4</b>	Signing ISS RS Handover Protocol
15:15-15:35	CDR	Pumping condensate from tanks to CWC - start
15:25-16:25	<b>FE-1</b>	Dismantling ЛКТ (TA251M1Б) from Soyuz 701 Orbital Compartment. <b>Stow at CM1PO_3_314_1, bag 353-8 (b/c 00037141R). Update IMS</b>
15:25-17:15	<b>FE-4</b>	SM Ventilation System Preventive Maintenance. Group B1
15:35-16:20	CDR	HTV2 Unloading
15:45-15:50	FE-5	ISS HAM Radio Setup in Service Module
15:50-16:05	FE-5	ISS HAM Radio Session from SM
15:55-16:25	FE-6	EMU Cooling Loop Reconfig
16:05-16:25	FE-5	Treadmill T2 Monthly Inspection
16:25-17:10	FE-6	ICV Start Monitoring
16:25-16:35	CDR	Pumping condensate from tanks to CWC - terminate
16:40-16:50	FE-5	ICV Start Operator Assistance
16:45-17:00	<b>FE-1</b>	Private Medical Conference (S + Ku-band)
17:00-19:00	<b>FE-1</b>	Soyuz 701 Return Hardware Stowage
17:10-18:40	FE-6	Physical Exercise (ARED)
17:25-18:55	CDR, <b>FE-4</b>	ISS-26 CDR To ISS-27 CDR Handover
17:40-18:40	FE-5	Physical Exercise (CEVIS)
17:40-18:40	<b>FE-2</b>	Physical Exercise (TVIS), Day 4
18:40-20:10	FE-5	Physical Exercise (ARED)
18:40-19:25	FE-6	EMU Cooling Loop Scrub Terminate
18:40-19:00	<b>FE-2</b>	IMS Update
18:55-19:45	CDR	HTV2 Unloading
19:00-20:00	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
19:05-19:20	<b>FE-4</b>	Private Medical Conference (S + Ku-band)
19:20-19:35	<b>FE-2</b>	Private Medical Conference (S + Ku-band)
19:50-20:00	CDR	HTV2 Cargo Transfer Conference
20:00-20:15	FE-6	Private Medical Conference
20:10-20:15	CDR	ARED Guide Rail Inspection

20:10-20:15	<b>FE-2</b>	Elektron-VM System Monitoring
20:15-20:40	.	Daily Planning Conference ( <i>S-band</i> ). <b><i>Soyuz 701 Loading Status Report</i></b>
20:45-21:05	.	Change of Command Ceremony
21:05-21:30	FE-5	Evening Work Prep
21:05-21:55	CDR, <b>FE-1,FE-2,FE-4,FE-6</b>	Evening Work Prep
21:30-21:45	FE-5	Private Family Conference
21:45-21:55	FE-5	Evening Work Prep
21:55-22:00	CDR	MPC Power Up
21:55-00:20	<b>FE-4,FE-6</b>	Pre-sleep
21:55-00:30	<b>FE-1,FE-2,FE-5</b>	
22:00-00:25	CDR	
00:20-00:30	<b>FE-4</b>	SONOCARD Experiment Start
00:20-00:30	FE-6	ICV 10-Minute Resting Event
00:25-00:30	CDR	MPC Power Down
00:30-16:30	.	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)
- End of Radiogram