

Radiogram No. 5261u

Form 24 for 02/03/2011

**PCE [MBPJ] TEST. Progress 409 Unloading**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	<b>FE-1</b>	Morning Inspection
06:00-06:05	<b>FE-2</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-5	Urine Spot Test
06:00-06:05	FE-6	Reaction Self Test
06:00-06:10	<b>FE-4</b>	SONOCARD Experiment Termination
06:05-06:10	CDR, <b>FE-2</b> , FE-6	Morning Inspection
06:05-06:25	FE-5	HRF Urine Sample Collection Subject
06:10-06:40	CDR, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b> , FE-6	Post-sleep
06:25-06:35	FE-5	HRF Urine Sample Insertion Into MELFI
06:35-06:40	FE-5	Reaction Self Test
06:40-07:30	CDR, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b> , FE-6	BREAKFAST
06:40-07:30	FE-5	BREAKFAST
07:30-07:55	CDR, <b>FE-1</b> , <b>FE-4</b> , FE-5, FE-6	Daily Planning Conference ( <i>S-band</i> )
07:30-07:50	<b>FE-2</b>	
07:50-08:10	<b>FE-2</b>	URAGAN. Hardware Activation and Observation with use of FSS
07:55-08:35	FE-5	Post-sleep
07:55-08:10	<b>FE-4</b>	SONOCARD Copy Data to RSE-MED Laptop
07:55-08:15	<b>FE-1</b> , FE-6	Work Prep
07:55-08:10	CDR	Work Prep
08:10-08:30	<b>FE-4</b>	Work Prep
08:10-08:50	<b>FE-2</b>	Evaluation of cardiovascular system based on Holter monitoring data (termination)
08:10-08:30	CDR	DECLIC. Replacement of old Hard Disk with the new one
08:15-08:40	FE-6	GHF - Heating Units Insulation Resistance Measurement Setup
08:30-10:00	CDR	Physical Exercise (ARED)
08:30-10:00	<b>FE-4</b>	Progress 409 Unloading and IMS Updates
08:35-08:55	FE-5	Work Prep
08:40-09:40	FE-6	GHF - Heating Units Insulation Resistance Measurement
08:50-09:30	<b>FE-2</b>	URAGAN. Data Copy and Hardware Removal
08:50-09:30	<b>FE-1</b>	24-hour ECG Holter Monitoring (init)
08:55-10:05	FE-5	Transfer cargo that will not affect the ULF5 stowage plan
09:30-10:35	<b>FE-2</b>	PNEUMOCARD Experiment
09:30-10:30	<b>FE-1</b>	Physical Exercise (VELO), Day 1
09:40-10:20	FE-6	GHF - Material Processing Unit (MP) front Panel Attachment
10:00-11:30	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
10:00-11:00	CDR	Physical Exercise T 2
10:10-10:30	FE-5	Weekly ESA Crew Conference
10:20-10:35	FE-6	Kobairo Rack Vacuum Evacuation Equipment (VEE) Shim Installation

10:30-13:00	<b>FE-1</b>	BAR. Take Measurements. Downlink Data. <i>Tagup with specialists as necessary (S-band)</i>
10:30-11:50	FE-5	Transfer cargo that will not affect the ULF5 stowage plan
10:35-10:45	FE-6	Powerup
10:35-11:15	<b>FE-2</b>	Microbial Air Sampling (media 1)
11:00-12:00	CDR	WRS. CWC-I (Iodinated Contingency Water Container) Degass
11:05-11:15	FE-6	VO2max. Video Setup
11:15-11:40	FE-6	VO2max Experiment Protocol
11:15-11:25	<b>FE-2</b>	BRI log file dump from RSS1
11:30-12:30	<b>FE-4</b>	Physical Exercise (ARED)
11:30-13:00	<b>FE-2</b>	Physical Exercise (TVIS), Day 1
11:40-12:20	FE-6	Portable PFS Software Calibrations and Instrument Check
12:00-13:00	CDR	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
12:15-12:35	FE-5	HRF Urine Sample Collection Subject
12:20-13:00	FE-6	VO2max. Experiment Protocol
12:35-12:40	FE-5	HRF Urine Sample Insertion Into MELFI
12:40-12:55	FE-5	Food Frequency Questionnaire
12:55-13:55	FE-5	LUNCH
13:00-14:00	CDR, <b>FE-1, FE-2, FE-4</b>	LUNCH
13:00-13:10	FE-6	VO2 Closeout Ops
13:10-13:15	FE-6	VO2 Data Downlink
13:15-14:15	FE-6	LUNCH
13:55-14:00	FE-5	PROK Diet Logging (Day 2-4)
14:00-14:30	CDR	PCS Reconfiguration in Cupola
14:00-14:40	<b>FE-1, FE-5</b>	Check out of TV-camera КЛ-154(+X) from ATV Control Panel ( <i>Ku-band</i> )
14:00-16:00	<b>FE-2, FE-4</b>	Progress 409 Unloading and IMS Updates
14:15-14:50	FE-6	VO2 Stowage
14:30-14:40	CDR	CWC Audit
14:40-15:00	<b>FE-1</b>	БСПН Software Upgrade on БСПН HDD Backup Partition. <i>Tagup with specialists (S-band)</i>
14:40-15:00	FE-5	HRF Urine Sample Collection Subject
14:40-15:10	CDR	CUBELAB. Simulation
14:50-15:50	FE-6	VO2max PPFS Stowage
15:00-15:05	FE-5	HRF Urine Sample Insertion Into MELFI
15:00-16:30	<b>FE-1</b>	Physical Exercise (TVIS), Day 1
15:05-15:10	FE-5	Erasmus Recording Binocular Powerup
15:10-16:40	FE-5	Physical Exercise (ARED)
15:10-15:20	CDR	CUBELAB-HISD VID - Installation
15:20-15:25	CDR	Cube Lab. Power down
15:25-15:45	CDR	CUBELAB - Module Reconfiguration
15:45-17:30	CDR	Transfer cargo that will not affect the ULF5 stowage plan
15:50-15:55	FE-6	VO2max Crew Portable Pulmonary Function System Conclude
16:00-16:40	<b>FE-4</b>	COЖ Maintenance
16:05-16:20	FE-6	Food Frequency Questionnaire
16:10-17:10	<b>FE-2</b>	Physical Exercise (VELO), Day 1
16:40-17:10	<b>FE-4</b>	Nominal Recovery of Soyuz 230 Ventilation system
16:40-17:40	FE-5	Physical Exercise (CEVIS)

16:40-18:40	FE-1	ИДЭ-2 Smoke Detector Needle Cleaning in DC1
17:05-17:10	FE-6	ISS HAM Radio Setup in Service Module
17:10-17:25	FE-6	ISS HAM Radio Session from SM
17:10-17:30	FE-2	URAGAN. Observations and photography
17:10-17:50	FE-4	Maintenance Activation of Spare Atmosphere Purification System Emergency Vacuum Valves [ABK COA] ( <b>004173R, CM1PO_3_321_1, bag #11-1/256-1, yellow pouch for ABK 007223R</b> )
17:30-17:50	FE-2	
17:25-18:55	FE-6	Physical Exercise (ARED)
17:35-17:50	CDR	IMS and Stowage Conference
17:40-18:25	FE-5	Neurospat Experiment Setup
17:50-18:00	FE-2	Maintenance Closures of Vozdukh Valves
17:50-18:20	FE-4	INTERACTION Experiment Ops
18:00-18:05	FE-2	Elektron-VM Aerosol Filter Inspection
18:05-18:55	FE-2	Evening Work Prep
18:10-18:15	CDR	Cube Lab. Powerup
18:15-18:55	CDR	Evening Work Prep
18:20-18:55	FE-4	Evening Work Prep
18:25-18:45	FE-5	HRF Urine Sample Collection Subject
18:40-18:55	FE-1	BAR Pyren Charging Start
18:45-18:50	FE-5	HRF Urine Sample Insertion Into MELFI
18:55-19:20		Daily Planning Conference ( <i>S-band</i> )
19:20-19:30	FE-1, FE-2, FE-4, FE-6	Evening Work Prep
19:20-19:30	FE-5	Human Research Facility - Blood Collection Hardware Setup
19:20-19:30	CDR	HTV2 Cargo Transfer Conference
19:30-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:30-21:15	FE-6	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:30-21:25	FE-5	Pre-sleep
19:35-21:20	CDR	Pre-sleep
21:15-21:25	FE-6	REACTION-HISD- Photo and Video
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:25-21:30	CDR	MPC Power Down
21:30-06:00		SLEEP
<b>Task List</b>	FE-4	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: dinner, daily food prep, pre-sleep
  4. No VELO or T2 **Exercise Allowed** between **18:30 and 06:30**
- End of Radiogram