

Radiogram No. 3929u

Form 24 for 08/27/2010

**LOADING EQUIPMENT FOR DISPOSAL INTO PROGRESS. Experiments TEX-38, MBI-21**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-06:45	FE-4	ISS HAM Radio Setup in Service Module
06:40-07:30	<b>CDR, FE-2, FE-3, FE-5</b>	BREAKFAST
06:40-07:00	FE-6	BREAKFAST
06:45-07:00	FE-4	ISS HAM. HAM Radio Session from SM
07:00-07:35	FE-4	BREAKFAST
07:00-07:15	FE-6	CARD Crew Pulmonary Function System Power Up
07:15-07:45	FE-6	BREAKFAST
07:30-07:45	<b>CDR, FE-2, FE-3, FE-5</b>	Work Prep
07:35-07:45	FE-4	Carbon Dioxide Monitor (CDM) Setup
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:15-08:30		ISS Crew and FOFY (RSA Flight Control Team Management) Weekly Conference ( <i>S-band</i> )
08:30-08:45	<b>CDR, FE-3, FE-5</b>	IMS Tagup ( <i>S-band</i> )
08:30-10:00	FE-4	Marangoni Inside (MI) Fluid Physics Experiment Facility (FPEF) Setup.1
08:30-08:40	FE-6	CARD Urine Collection for the Experiment
08:30-08:40	FE-2	Work Prep
08:40-09:05	FE-6	CARD Pulmonary Activity Study 4
08:45-09:25	<b>FE-5</b>	VETEROK Relocation to MRM2, setup, photography
08:45-09:15	<b>FE-3</b>	Photo/Video Chronicle of ISS Payloads
08:45-09:00	FE-2	Food Frequency Questionnaire
08:45-08:55	<b>CDR</b>	WHS SWR R&R
09:00-10:00	FE-2	Physical Exercise T 2
09:05-09:20	FE-6	CARD Refrigerated Centrifuge Setup
09:15-09:30	<b>FE-3</b>	VETEROK Collect Air Samples Using AK-1M Sampler in MRM2
09:15-13:05	<b>CDR</b>	Troubleshooting of TVIS Belt Slats
09:20-09:50	FE-6	CARD Blood Sample Collection
09:25-09:40	<b>FE-5</b>	VETEROK Taking Measurements using IKAP-1 device
09:30-09:45	<b>FE-3</b>	Photo/Video Chronicle of the ISS PL
09:40-09:45	<b>FE-5</b>	VETEROK Air Scrubber Fan [BOB] Activation
09:50-09:55	FE-6	CARD Refrigerated Centrifuge First Configuration
09:55-10:15	<b>FE-5</b>	VETEROK Taking measurements using devices IKAR-1 and TAN-1
09:55-10:15	<b>FE-3</b>	Photo/Video Chronicle of ISS Payloads
09:55-10:00	FE-6	EPM LAPTOP 28B Powering from EPM LUDP
10:00-10:10	FE-2	T2 Snubber Arm Inspection
10:00-10:20	FE-4	Marangoni Stowage

10:10-10:15	FE-6	CARD Refrigerated Centrifuge Second Configuration
10:10-11:40	FE-2	Physical Exercise (ARED)
10:15-10:35	<b>FE-3</b>	Photo/Video Chronicle of the ISS PL (Closeout Ops)
10:20-11:45	FE-4	Marangoni Inside (MI) Fluid Physics Experiment Facility (FPEF) Setup.2
10:30-10:50	FE-6	CARD Blood Draw, Insertion into MELFI, and Centrifuge Ops End
10:35-11:30	<b>FE-3</b>	Physical Exercise T 2
10:45-11:00	<b>FE-5</b>	VETEROK Taking measurements using IKAR-1 device
11:10-11:30	<b>FE-5</b>	Preparation for RS ISS Window Inspection and Photography
11:30-11:45	<b>FE-3</b>	VETEROK Collect Air Samples Using AK-1M Sampler in MRM2
11:30-11:50	<b>FE-5</b>	VETEROK Taking measurements using devices IKAR-1 and TAN-1
11:30-11:45	FE-6	CUBELAB Data Collection
11:40-12:20	FE-2	SDRM Interface Setup
11:45-12:05	FE-6	CARD Urine Collection
11:45-12:05	FE-4	Marangoni. Connect Cable
11:45-12:05	<b>FE-3</b>	Troubleshooting of TVIS Belt Slats
11:50-11:55	<b>FE-5</b>	VETEROK Air Scrubber Fan [BOB] Deactivation
11:55-12:35	<b>FE-5</b>	COX Maintenance
12:05-12:15	FE-6	CARD Urine Sample MELFI Insertion
12:05-13:05	FE-4	Physical Exercise (CEVIS)
12:15-12:30	FE-6	Food Frequency Questionnaire
12:20-13:00	FE-2	IFM SDRM IFM (Part 1)
12:30-12:55	FE-6	CARD Pulmonary Activity Study 5
12:35-12:45	<b>FE-5</b>	PAO Hardware Setup
12:45-13:05	<b>FE-3</b>	Troubleshooting of TVIS Belt Slats
12:45-13:00	<b>FE-5</b>	VETEROK Taking measurements using IKAR-1 device
12:55-13:55	FE-6	LUNCH
13:00-14:00	FE-2, <b>FE-5</b>	LUNCH
13:05-14:05	<b>CDR, FE-3, FE-4</b>	LUNCH
13:55-14:20	FE-6	CARD Stow Pulmonary Function System
14:00-14:50	FE-2	IFM SDRM IFM (Part 2)
14:00-14:30	<b>FE-5</b>	VETEROK Logging Parameters and Close Out Ops
14:15-14:30	FE-4	Food Frequency Questionnaire
14:20-14:40	FE-6	CARD Data Saving
14:30-14:50	<b>CDR, FE-3, FE-5</b>	Conference with TV/Radio company "ACC-TB"
14:40-14:45	FE-6	CARD Data Downlink Prep
14:45-16:15	FE-6	Physical Exercise (ARED)
14:50-16:20	<b>FE-5</b>	ISS RS БЛ2(DC1), БЛ (MRM2), #3, #5 (SM) Window Inspection and Photography
14:50-16:00	FE-2, FE-4	IFM SDRM IFM (Part 3)
14:50-15:30	<b>CDR</b>	Troubleshooting of TVIS Belt Slats
15:30-16:50	<b>FE-3</b>	Stowaging disposal hardware in Progress 406 and IMS updates
16:00-16:20	FE-2	IFM SDRM IFM (Part 4)

16:15-17:30	FE-6	ICV Monitoring Start
16:20-16:35	FE-2	IMS Tagup ( <i>S-band</i> )
16:20-16:30	<b>FE-5</b>	PAO Hardware Deactivation
16:25-16:35	FE-4	ICV-AMB. Assistance During Experiment (operator 1)
16:30-17:30	<b>FE-5</b>	Physical Exercise (VELO), Day 4
16:35-16:40	FE-2	SAMS. Filter Cleaning Part 1
16:40-16:50	FE-4	ICV-AMB. Assistance During Experiment (operator 2)
16:40-17:10	FE-2	UTILITY. Reconfiguration
16:50-17:20	<b>CDR</b>	Replacement of urine receptacle [MΠ] and filter-insert [Φ-B] in the toilet [ACY] <b><i>Install Urine Receptacle M-Π #0890235 (00049079R, CM1PO_138_1 ), Filter Insert Φ-B #906153 (CM1PO_138_1 pouch 0570069).Discard the removed equipment to Progress 406. Update IMS</i></b>
16:50-18:20	FE-4	Physical Exercise (ARED)
16:50-17:10	<b>FE-3</b>	IMS Update
17:10-17:45	<b>FE-3</b>	Evening Work Prep
17:10-17:25	FE-2	SAMS. Filter Cleaning Part 2
17:20-17:40	<b>CDR</b>	Replacement of air filter in ACY. <b><i>Install 0560187 (00043638R, CM1PO_138_1). Removed unit - for disposal in Progress 406.Update IMS</i></b>
17:25-17:30	FE-2	SAMS ICU Activation, Section 1
17:30-18:30	<b>FE-5</b>	Physical Exercise T 2
17:30-17:35	FE-6	CARD Memory Card Stowage
17:35-18:35	FE-6	Physical Exercise (CEVIS)
17:40-18:15	FE-2	EHS MCD Water Processing
17:40-18:40	<b>CDR</b>	Physical Exercise (VELO), Day 3
17:45-18:45	<b>FE-3</b>	Physical Exercise (ARED)
18:15-18:25	FE-2	Evening Work Prep
18:20-18:50	FE-4	Carbon Dioxide Monitor (CDM) Data Downlink
18:25-18:55	FE-2	Pre-sleep
18:30-18:45	<b>FE-5</b>	Evening Work Prep
18:45-18:55	<b>CDR, FE-3, FE-5, FE-6</b>	Pre-sleep
18:55-19:20		Daily Planning Conference ( <i>S-band</i> )
19:20-19:40	<b>CDR, FE-2, FE-3, FE-4, FE-5</b>	Pre-sleep
19:20-19:25	FE-6	MPC Power Up
19:25-19:40	FE-6	Pre-sleep
19:40-20:00		FD / ISS crew conference
20:00-21:15	FE-4	Pre-sleep
20:00-21:20	FE-6	Pre-sleep
20:00-20:20	FE-2	Crew Discretionary Conference
20:00-21:30	<b>CDR, FE-3, FE-5</b>	Pre-sleep
20:20-21:30	FE-2	Pre-sleep

21:15-21:30	FE-4	Private Family Conference
21:20-21:25	FE-6	ICV Makita Battery Swap
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: dinner, daily food prep, evening toilet
- End of Radiogram