

Radiogram No. 3755 u
Medical Monitoring

Form 24 for 08/03/2010

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:15	FE-2, FE-4, FE-6	Sample Collection
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-3	Morning Inspection
06:10-06:20	CDR, FE-3, FE-5	Hematocrit Test
06:15-06:40	FE-2, FE-6	Post-sleep
06:15-06:25	FE-4	MELFI Sample Insertion
06:20-06:40	CDR, FE-3	Post-sleep
06:20-06:25	FE-5	Hematocrit Test Hardware Stowage
06:25-06:40	FE-4, FE-5	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Prep for Work
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:35	FE-2	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
08:15-09:10	FE-4	Kids in Micro-G Experiment Prep
08:15-08:35	FE-6	VO2max. Crew Pulmonary Function System Setup
08:15-10:15	CDR	Functional test of СУДН Pilot's Sight (БП-2) and ПУМА Portable Zoom Sight
08:35-08:45	FE-2	CIR Alignment Guide Removal
08:45-08:50	FE-5	MRM2 comm config for experiment
08:50-10:55	FE-3	Photo/Video Chronicle of the ISS PL
08:50-09:25	FE-5	ASEPTIC Glovebox-C and thermostatic container preparation. <i>Tagup with specialists (S-band)</i>
09:10-09:20	FE-6	Activation of VO2max Crew Portable Pulmonary Function System
09:10-09:15	FE-4	Kids in Micro-G Video Setup
09:15-09:55	FE-2	Kids in Micro-G Experiment Assistance
09:15-10:15	FE-4	Kids in Micro-G Experiment Ops
09:20-11:10	FE-6	VO2max. Experiment Protocol Prep
09:25-10:15	FE-5	ASEPTIC Culture Medium Photography. Placing Kits In Glovebox. <i>Tagup with specialists (S-band)</i>
10:15-10:25	FE-5	ASEPTIC Air Sampling Configuration Setup. <i>Tagup with specialists (S-band)</i>
10:20-10:30	FE-2	WRS Water Sample Analysis
10:25-10:55	FE-5	ASEPTIC Surface sampling and beginning of air sampling. <i>Tagup with specialists (S-band)</i>
10:25-10:35	CDR	Replace ИК0501 CO2 Filter Unit (БФ). Install #104, (b/c 00049634R CM1PO_4_449_1, bag 363-25). Discard the CO2 Filter you removed. Update the IMS
10:30-11:30	FE-2	T2 Physical Exercise
10:35-10:50	CDR	Maintenance closures of Vozdukh [ABK] valves

10:40-10:55	FE-4	ARED Flywheel Cylinder Evacuation
10:50-11:20	CDR	Vacuum Cleaning DC1 ИДЭ-2 Smoke Detector Needle and Inlet Grille
10:55-12:25	FE-5	Physical Fitness Evaluation (on treadmill)
11:00-13:00	FE-3	Relocate RS hardware from unauthorized FGB stowage locations
11:00-12:00	FE-4	WRS. Water Filled Container Count
11:10-11:55	FE-6	VO2max Experiment Protocol
11:30-13:00	FE-2	ARED Physical Exercise
11:55-12:10	FE-6	VO2max. Thermolab Closeout Ops
12:00-13:00	CDR	Physical Exercise (VELO) day 3
12:00-13:00	FE-4	T2 Physical Exercise
12:10-12:15	FE-6	VO2max Crew Portable Pulmonary Function System Data Downlink
12:15-13:00	FE-6	VO2max Crew Mixing Bag System Stow
12:25-12:30	FE-5	MRM2 Comm reconfig
12:30-13:00	FE-5	Reconnect Soyuz 229 БВН Air Heater Fan Bonding Strap
13:00-14:00		LUNCH
14:00-15:30	CDR	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 fan screen
14:00-14:10	FE-2	TOCA 2 Data Recording
14:00-16:00	FE-3	Reconfigure Hygiene Sanitary Articles
14:00-14:05	FE-5	ASEPTIC Monitoring Automatic Pump Shut Off
14:10-14:20	FE-2	PAO Hardware Setup
14:20-14:30	FE-2, FE-4, FE-6	Crew Prep for PAO
14:20-14:40	FE-5	ASEPTIC Replace device and start air sampling. <i>Tagup with specialists (S-band)</i>
14:30-14:50	FE-2, FE-4, FE-6	PAO Event
14:50-15:00	FE-2	PAO HD Hardware Deactivation
15:00-15:05	FE-4	KIDS-MPC Power on
15:05-16:05	FE-5	ARED Physical Exercise
15:05-15:35	FE-2, FE-4	A/L Preparation
15:05-15:55	FE-6	VO2max PPFS Conclude
15:30-16:10	CDR	COЖ Maintenance
15:35-15:40	FE-2	Video Camera Assembly 2 (VCA2) Adjustment
15:40-15:45	FE-2	ERB2 Power Up
15:45-16:15	FE-2	A/L Preparation
16:00-17:30	FE-3	Physical Fitness Evaluation (on treadmill)
16:05-16:20	FE-5	Private Medical Conference (S-band)
16:05-17:35	FE-6	ARED Physical Exercise
16:10-16:40	CDR	Vacuum Pressure Gauge Readings Check
16:15-16:35	FE-2	ERB2 Calibration
16:25-16:30	FE-4	KIDS-MPC Powerdown
16:35-18:35	FE-2	EVA tool config
16:35-17:35	FE-4	EVA tool config
16:40-16:55	CDR	Private Medical Conference (S-band)

17:05-17:35	CDR	Evening Work Prep
17:20-17:40	FE-5	IMS Update
17:30-18:30	FE-3	Physical Exercise (VELO) day 4
17:35-19:05	CDR	Physical Exercise (TVIS), day 3
17:35-19:05	FE-4	ARED Physical Exercise
17:35-18:35	FE-6	T2 Physical Exercise
17:40-17:45	FE-5	ASEPTIC Monitoring Automatic Pump Shut Off
18:00-18:20	FE-5	ASEPTIC Sample retrieval from the box and set up in thermostatic container (+37)
18:30-18:45	FE-3	Private Medical Conference (<i>S-band</i>)
18:30-19:05	FE-5	Evening Work Prep
18:35-19:05	FE-2	Evening Work Prep
18:35-18:45	FE-6	T2 Snubber Arm Inspection
18:45-19:00	FE-3	Evening Work Prep
18:45-19:00	FE-6	VO2max - Stow Crew Portable Pulmonary Function System
19:00-19:05	FE-3	Elektron-VM Aerosol Filter Inspection
19:00-19:05	FE-6	Evening Work Prep
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-2	MPC Power Up
19:30-21:20	FE-3	Pre-sleep
19:30-21:30	CDR, FE-4, FE-5, FE-6	Pre-sleep
19:35-20:00	FE-2	Pre-sleep
20:00-20:15	FE-2	Crew Choice Event
20:15-21:25	FE-2	Pre-sleep
21:20-21:30	FE-3	BAR Pyren Charging Start
21:25-21:30	FE-2	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