

Radiogram No. 3744u

Form 24 for 08/02/2010

FGB Ventilation System Preventive Maintenance

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. <i>Inspection of Circuit Breakers [A3C] in DC1 Power Switch Panel (БПП) and Fuses in DC1 Fuse Boxes БПП-30, БПП-36</i>
	FE-3	Morning Inspection
06:00-06:05	FE-2,FE-4,FE-6	SLEEP Data Log Entry
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-2,FE-4, FE-5 ,FE-6	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:35	CDR	Work Prep
07:30-07:45	FE-2, FE-3 , FE-4, FE-5 ,FE-6	Work Prep
07:35-07:45	CDR	BAR. Terminate Pyren Charge
07:45-08:10	.	Daily Planning Conference (<i>S-band</i>)
08:10-08:20	FE-2	SLT Computer Reconfig
08:10-08:20	FE-4	RFTA Access
08:10-08:25	FE-5	Private Medical Conference With Physical Exercise Specialist (Velo). <i>Tagup with specialists (S-band)</i>
08:15-09:00	FE-3	BAR Experiment. <i>Tagup with specialists (S-band)</i>
08:15-10:40	CDR	
08:15-08:25	FE-6	MSG SAME Experiment Daily Startup, Step 1
08:20-08:30	FE-2,FE-4	IFM-KABIN crew cabin removal in support of CDRA R&R
08:25-08:55	FE-6	SAME Sample Carousel Changeout
08:30-09:30	FE-2	Physical Exercise (CEVIS)
08:30-11:20	FE-5	PILOT-M Experiment Using Neurolab. <i>Tagup with specialists (S-band)</i>
08:40-09:40	FE-4	Physical Exercise T 2
08:55-09:00	FE-6	MSG SAME Experiment Daily Startup, Step 2
09:00-12:30	FE-6	SPHERES Experiment Session
09:00-09:20	FE-3	PILOT-M Experiment Assistance w/ Neurolab
09:20-10:40	FE-3	BAR Experiment Ops
09:30-11:00	FE-2	Physical Exercise (ARED)
09:40-09:50	FE-4	EHS GC/DMS Ops Start
10:05-11:00	FE-4	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
10:40-10:55	CDR	Soyuz 228 IRIDIUM Phone Charging - Setup, Start Charge
10:50-11:50	FE-3	Cleaning ventilation screens on FGB interior panels
11:00-11:45	FE-2	CIR Stow Gather
11:00-12:30	FE-4	Physical Exercise (ARED)
11:05-11:10	CDR	Soyuz 228 IRIDIUM Phone Charge Status Check
11:10-11:20	CDR	Soyuz 228 IRIDIUM Phone Charging - Terminate Charge, Stow Phone
11:20-11:30	FE-5	Soyuz 229 IRIDIUM Phone Charging - Phone Setup, Start Charge

11:20-12:50	CDR	Physical Exercise (TVIS), Day 2
11:40-11:45	FE-5	Soyuz 229 IRIDIUM Phone Charging - Status Check
11:45-12:00	FE-2	Video Setup for CIR Experiment
11:45-12:00	FE-5	Soyuz 229 IRIDIUM Phone Charging - Terminate Charge, Stow Phone, Teardown the Setup
12:00-12:30	FE-5	Fasteners Kit 17KC.300Ю 9266-0 Audit
12:00-12:10	FE-2	CIR Rack Doors Open
12:00-13:00	FE-3	Physical Exercise (VELO), Day 3
12:10-12:25	FE-2	CIR Front End Cap Open
12:25-13:00	FE-2	MDCA CIA Removal
12:30-12:50	FE-4,FE-6	IFM-KABIN – Crew Cabin Installation
12:30-13:00	FE-5	Installing handles 521ГK.83Ю 7000-30 on MRM1 Active Docking Assembly Cover
12:50-13:00	FE-4	WRS-RFTA Stowage
12:50-12:55	FE-6	Configure Waste and Hygiene Compartment (WHC) for Integration with UPA
13:00-14:00	.	LUNCH
14:00-14:15	FE-6	Private Medical Conference
14:00-14:20	CDR	IMS Update
14:00-15:00	FE-5	Spare Vozdukh Vacuum Pump Checkup. <i>Tagup with specialists as necessary (S-band)</i>
14:00-15:00	FE-3	Life On The Station Photo and Video
14:00-15:55	FE-2	MDCA Equipment Replacement
14:15-14:20	FE-6	MSG/Smoke Aerosol Measurement Experiment Daily Shutdown
14:20-15:00	CDR	COЖ Maintenance
14:45-15:45	FE-6	Physical Exercise T 2
14:50-14:55	FE-4	EHS GC/DMS Ops Terminate
14:55-15:00	FE-4	Video Camera Assembly 1 (VCA1) Adjustment
15:00-15:10	FE-4	HEPA Filter Cleanup
15:00-15:50	FE-3	Replacing filters in FGB Dust Collectors ПС1, ПС2 (ФГБ1ПГО_2_219_1 white bag 1-2). Discard the removed filters. Update IMS
15:00-15:30	FE-5	ASEPTIC Cryogem-03 Assembly and Installation
15:10-15:20	FE-4	EMCS Cable Removal
15:10-15:55	CDR	HEPA Filter Cleanup
15:20-16:05	FE-4	EXPRESS-3 Rack Tilt Down
15:30-15:35	FE-5	MPC Power Up
15:35-15:55	FE-5	ISS-MCC-M TV . Lake Baikal Video Downlink (S + Ku-band)
15:45-15:55	FE-6	T2 Snubber Arm Inspection
15:50-16:50	FE-3	B3 Fan Screen Cleaning in MRM2
15:55-16:30	FE-2	MDCA CIA Installation
15:55-17:25	FE-6	Physical Exercise (ARED)
16:00-17:00	CDR	Precision Vertical Wide Angle Sight (БШТБ) Checkout
16:00-17:30	FE-5	Physical Exercise (TVIS), Day 3
16:05-16:10	FE-4	Setup G1 Camcorder and Microphone
16:10-17:05	FE-4	Columbus Water On/Off Valve Manual Override

16:30-16:50	FE-2	CIR Front End Cap Close
16:50-17:00	FE-2	FCF Rack Door Close
17:00-17:30	CDR	ISS-MCC TV ИПК-1М Don/Doff Video Downlink (<i>Ku-band</i>)
17:00-17:45	FE-2	CIR Hardware Restow
17:05-17:10	FE-4	Columbus Water On/Off Valve Checkout
17:05-18:35	FE-3	Physical Exercise (TVIS), Day 3
17:10-17:15	FE-4	G1 Camcorder and Microphone Relocation
17:15-17:40	FE-4	EXPRESS-3 Rack Tilt Up
17:25-17:35	FE-6	HEPA Filter Cleanup
17:30-18:30	CDR	Physical Exercise (ARED)
17:30-18:30	FE-5	Physical Exercise (VELO), Day 3
17:35-18:35	FE-6	PFS Power Supply Installation
17:40-18:25	FE-4	EXPRESS-3 Rack Umbilical Mate After Tilting Back to Nominal Position
17:55-18:15	FE-2	Crew Discretionary Conference
18:15-18:55	FE-2	Evening Work Prep
18:25-18:35	FE-4	EMCS Cable Routing
18:30-18:35	CDR	TVIS Weekly Maintenance
18:30-18:35	FE-5	MPC Power Down
18:35-18:40	FE-5	Hematocrit Equipment Setup
18:35-18:55	FE-4	Myco Preparation
18:35-18:55	FE-6	Evening Work Prep
18:35-19:05	FE-3	Evening Work Prep
18:40-19:05	CDR	Evening Work Prep
18:40-18:45	FE-5	Elektron-VM Aerosol Filter Inspection
18:45-19:05	FE-5	Evening Work Prep
18:55-19:05	FE-2,FE-4,FE-6	Myco Procedure Review
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-2	MPC Power Up
19:30-21:30	CDR,FE-3,FE-4,FE-5,FE-6	Pre-sleep
19:35-21:25	FE-2	Pre-sleep
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