Radiogram No. 5044u Form 24 for 01/06/2011 **Testing KЛ-140 -X TV Cameras. Ventilation** System Preventive Maintenance

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-4	Morning Inspection
06:00-06:10	FE-2	SONOCARD Experiment Termination
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:05	FE-5	Urine Spot Test
06:00-06:05	FE-6	Reaction Self Test
06:05-06:10	CDR	Reaction Self Test
06:05-06:10	FE-6	Morning Inspection
06:05-06:25	FE-5	Human Research Facility (HRF): Urine Sample Collection From Subject
06:10-06:40	CDR, FE-1 , FE-4 , FE-6	Post-sleep
06:10-06:15	FE-2	Elektron-VM Aerosol Filter Inspection
06:15-06:40	FE-2	Post-sleep
06:25-06:35	FE-5	HRF Urine Sample MELFI Insertion
06:35-06:40	FE-5	Reaction Self Test
06:40-07:30	FE-5	BREAKFAST
06:40-07:30	CDR, FE-1 , FE-2 , FE-4 , FE-6	BREAKFAST
07:30-07:50		Daily Planning Conference (S-band)
08:00-08:35	FE-4	Work Prep
08:00-08:15	FE-1, FE-2	Work Prep
08:15-08:40	FE-5	Post-sleep
08:15-08:35	CDR	Work Prep
08:15-09:45	FE-6	Physical Exercise (ARED)
08:15-08:30	FE-1, FE-2	IMS Tagup (S-band)
08:30-08:45	FE-2	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
08:30-08:35	FE-1	MRM2 Comm Config before Plasma CRYSTAL-3 EXPERIMENT
08:35-09:35	FE-1	PLASMA CRYSTAL. Configure Vacuum and Electrical Connections. <i>Tagup with specialists (S-band)</i>
08:35-09:05	FE-4	SM Ventilation System Preventive Maintenance: Group C + BB1PO, BB2PO Fan Screens
08:40-09:00	FE-5	Work Prep
08:45-11:25	FE-2	TYPOLOGY. Experiment ops by FE-2. Tagup with specialists (S-band)
08:50-09:05	CDR	Food Frequency Questionnaire
09:00-09:10	FE-5	Video setup, photo/video ops
09:05-09:55	CDR	Prep for Measureing Electrical Conductivity
09:05-09:25	FE-4	TYPOLOGY Experiment Assistance
09:20-09:40	FE-5	Human Research Facility (HRF): Urine Sample Collection From Subject
09:25-11:45	FE-4	SM Ventilation System Preventive Maintenance: Group C + BB1PO, BB2PO Fan Screens
09:35-10:05	FE-1	PLASMA CRYSTAL. Installation of External Hard Drive and Electronics Box Leak

		Check. Tagup with specialists (S-band)
09:40-09:45		HRF Urine Sample MELFI Insertion
09:45-10:15		Skills training for the Shuttle R-Bar Pitch Maneuver
	CDR	Rebooting all PCS/PWS
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10:05-10:10		MRM2 Comm System Reconfig after PLASMA CRYSTAL-3 Experiment
10:10-11:45		MRM1 Fan Screen Cleaning (group B)
	CDR	WHC UPA Config
10:15-10:20		RWS Cable Checkout
10:15-10:20		Video Deactivation
10:15-10:30		ICV Actiwatch Battery Replacement
10:20-11:50		Physical Exercise (ARED)
10:20-11:20		Physical Exercise (CEVIS)
10:30-11:15		ICV Monitoring Prep
11:15-12:30	FE-6	ICV Monitoring Start
11:30-11:40		ICV Monitoring Start Assistance
11:40-11:50	FE-5	ICV AMB History Photo
11:45-12:45	FE-1	Replacement of CKΠΦ1, CKΠΦ2 dust filters and MRM1 ΓЖΤ Cleaning (ΦΓБ1ΠΓΟ_2_224_1 bag 408-13 or ΦΓБ1ΠΓΟ_2_226_1 bag 407-25. Removed items should be discarded. Update IMS
11:45-12:45	FE-2	Physical Exercise (VELO), Day 1
11:50-11:55	CDR	Connecting DCP Power Cable
11:55-12:05	FE-5	ICV Monitoring Start Assistance
11:55-12:00	CDR	CCR Setup
11:55-12:35	FE-4	СОЖ Maintenance
12:00-12:30	CDR	LAB RWS Powerup
12:05-12:25	FE-5	ESA Weekly Crew Conference
12:25-12:30	FE-5	PRO K Diet Logging Day 4
12:30-13:00	CDR, FE-5, FE-6	DOUG Software Review
12:45-12:50	FE-1	On MCC Go ISS O2 repress from Progress 407 CpΠK (start)
12:45-13:45	FE-2, FE-4	LUNCH
12:50-13:50	FE-1	LUNCH
13:00-14:00	CDR, FE-5, FE-6	LUNCH
13:45-14:35	FE-2	ISS RS ППС26 and ППС31 Plug-in Audit
13:50-13:55	FE-1	ISS O2 repress from Progress 407 CpΠK (terminate)
13:50-14:30	FE-4	Familiarization with computer network
14:00-15:00	CDR, FE-5, FE-6	SSRMS Ops
14:30-15:30	FE-4	Cleaning ventilation screens on FGB interior panels
14:35-16:05	FE-2	Physical Exercise (TVIS), Day 1
14:50-15:00		BRI log file dump from RSS1
15:00-15:20		Human Research Facility (HRF): Urine Sample Collection From Subject

15:00-15:30	CDR	SSRMS Ops
15:00-15:10		КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
15:20-15:25		HRF Urine Sample MELFI Insertion
15:30-15:40		ICV 10-minute Resting Event
15:30-15:35		CCR Relocation
15:30-16:00		FGB LIB1 Fan Grille Cleaning
15:35-17:05		Physical Exercise (TVIS), Day 1
15:35-15:45		Stow Liquid Conductivity Meter
15:40-15:50		PAO Hardware Setup
15:40-15:50		HRF Blood Collection Hardware Setup
15:50-16:00	CDR, FE-5, FE-6	Crew Prep for PAO
16:00-16:20	CDR, FE-5, FE-6	PAO Event
16:00-17:00	FE-4	Physical Exercise (ARED)
16:05-17:05	FE-2	ISS RS ППС26 and ППС31 Plug-in Audit
16:20-16:30	CDR	CWC Audit
16:20-16:25	FE-6	PAO Hardware Deactivation
16:20-16:50	FE-5	BIORHYTHM Save 1st Measurement Data on Laptop
16:25-16:30	FE-6	ICV Makita Battery Swap
16:30-16:40	FE-6	Disconnect Display and Control Panel (DCP) Power Cable
16:30-16:50	CDR	BCAT5 Camera Check Without SSC
16:50-17:20	CDR, FE-5, FE-6	Science Lead / crew conference
17:00-18:30	FE-4	Physical Exercise (TVIS), Day 2
17:05-18:05	FE-1	Physical Exercise (VELO), Day 1
17:20-18:20	FE-6	Physical Exercise (CEVIS)
17:20-18:50	FE-5	Physical Exercise (ARED)
17:20-18:20	CDR	Physical Exercise T 2
17:50-18:10	FE-2	IMS Update
18:05-18:50	FE-1	MRM1 Fan Screen Cleaning (group C)
18:10-18:15	FE-2	Elektron-VM Aerosol Filter Inspection
18:20-18:25	CDR	Disable power to the Cupola DCP UOP
18:20-18:35	FE-6	Evening Work Prep
18:20-18:50	FE-2	Evening Work Prep
18:25-18:40	CDR	IMS and Stowage Conference
18:30-18:50	FE-4	Evening Work Prep
18:35-18:40	FE-6	ICV Makita Battery Swap
18:40-18:50	CDR, FE-6	Evening Work Prep
18:50-19:10		Daily Planning Conference (S-band)
19:10-19:40	FE-4	INTERACTION Experiment Ops (FE-4)
19:10-19:40	FE-1	Pre-sleep
19:10-19:30	CDR, FE-2 ,	Evening Work Prep

	FE-5, FE-6	
19:30-21:20	FE-6	Pre-sleep
19:30-21:25	FE-5	Pre-sleep
19:30-21:30	FE-2	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:35-21:20	CDR	Pre-sleep
19:40-21:30	FE-4	Pre-sleep
19:40-20:10	FE-1	INTERACTION Experiment Ops FE-1
20:10-21:30	FE-1	Pre-sleep
21:20-21:25	CDR	Reaction Self Test
21:20-21:25	FE-6	ICV 3-Hour Makita Battery Swap Prior To Sleep
21:25-21:30	CDR	MPC Power Down
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:30-06:00		SLEEP

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities
 Pre-sleep ops: daily food prep, dinner, pre-sleep
 End of Radiogram