

Radiogram No. 2045u

Form 24 for 01/04/10

PREPARATION FOR EVA

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-5	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-4	Morning Inspection <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139.</i> <i>Inspection of Circuit Breakers [A3C] on DC Power Switch Panel (БВП) and Fuses in DC1 Fuse Boxes БПП-30, БПП-36</i>
06:00-06:05	FE-6	Urine pH Test
06:05-06:15	FE-1	Morning Inspection
06:05-06:25	FE-6	Nutrition and Repository Urine Collection
06:10-06:40	CDR, FE-4 ,FE-5	Post-sleep
06:15-06:45	FE-1	
06:25-06:35	FE-6	Nutrition and Repository MELFI Urine Sample First Insertion
06:35-06:45	FE-6	Morning Inspection
06:40-07:30	CDR, FE-4 ,FE-5	BREAKFAST
06:45-07:35	FE-1	
06:45-07:15	FE-6	Post-sleep
07:15-07:50	FE-6	BREAKFAST
07:30-07:50	FE-4	Work Prep
07:30-07:40	CDR	FMK Deployment Ops
07:30-07:45	FE-5	Private Psychological Conference (<i>Ku+S-band</i>)
07:35-07:50	FE-1	Work Prep
07:40-07:50	CDR	EHS Sampling Start
07:45-07:50	FE-5	JEM Airlock Leak Check
07:50-08:15	.	Daily Planning Conference (<i>S-band</i>)
08:15-10:15	FE-1,FE-4	Reviewing Preliminary EVA-24 Timeline And Procedures. <i>Tagup with specialists (S-band)</i>
08:15-08:45	FE-5	JEMRMS Small Fine Arm. Tagup.
08:15-08:30	FE-6	BREAKFAST
08:15-08:25	CDR	Work Prep
08:25-08:40	CDR	PFS Gas Cylinder swap with Gas Delivery System Tank 2
08:35-09:35	FE-6	Physical Exercise T 2
08:40-09:00	CDR	Grab Sample Container (GSC) Ops
08:50-09:05	FE-5	JEM Airlock Checkout Part1
09:00-09:40	CDR	VO2max Crew Portable Pulmonary Function System Setup
09:15-09:40	FE-5	FOREST Plant Cultivation
09:35-11:05	FE-6	Physical Exercise (ARED)
09:40-11:10	FE-5	JEMRMS SFA Checkout
09:40-09:50	CDR	VO2max PPFS Hardware Activation
09:50-11:00	CDR	VO2max Equipment Setup
10:15-11:15	FE-1,FE-4	Specific EVA Procedures Review. <i>Tagup with specialists (S-band)</i>
11:00-11:40	CDR	VO2max Data Log

11:05-11:35	FE-6	Treadmill T2 Monthly Inspection
11:10-12:55	FE-5	JEMRMS SAM Attachment
11:15-12:45	FE-4	Physical Exercise (TVIS), Day 3
11:15-12:15	FE-1	Physical Exercise (ARED)
11:35-12:00	FE-6	JEMRMS SAM Attachment
11:40-11:50	CDR	VO2max Crew Thermolab Conclude
12:00-12:55	FE-6	Crew time for ISS adaptation and orientation
12:15-12:30	FE-1	Verify ИП-1 Flow Meter Configuration
12:20-12:25	CDR	VO2max PPFS Data Downlink
12:25-12:35	CDR	VO2max Crew Mixing Bag System Cleaning
12:40-12:45	CDR	EHS Sampling Termination
12:45-13:45	FE-1,FE-4	LUNCH
12:45-12:55	CDR	Start EMU Metox Regeneration
12:55-13:55	CDR,FE-5,FE-6	LUNCH
13:45-15:15	FE-1,FE-4	Locating Russian EVA equipment and tools. <i>Tagup with specialists (S-band)</i>
13:55-14:00	FE-6	Questionnaire Data Entry
14:00-15:30	FE-6	Release T2 Jam Nut
14:00-14:10	CDR	VO2max Crew Portable Pulmonary Function System Conclude
14:05-14:20	FE-5	JEM Airlock Capture Mechanism Checkout Part1
14:20-14:35	FE-5	JEM Airlock Checkout Part2
14:20-14:35	CDR	ARED Flywheel Cylinder Evacuation
14:35-15:25	CDR	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
14:35-15:05	FE-5	JEMRMS Small Fine Arm (SFA) Foam Consolidation
15:05-15:30	FE-5	Crew time for ISS adaptation and orientation
15:15-15:45	FE-1, FE-4- assists	MO-6. Hand Ergometry. To=15:21. <i>Tagup with specialists (VHF)</i>
15:30-15:50	CDR,FE-5,FE-6	VIP TV Conference
15:45-16:25	FE-1	COX Maintenance
15:45-16:45	FE-4	Crew time for ISS adaptation and orientation
15:50-16:10	FE-6	Nutrition and Repository Urine Sample Collection
15:50-16:50	CDR	JEMRMS SFA Checkout
16:00-17:30	FE-5	Physical Exercise (ARED)
16:10-16:15	FE-6	Nutrition and Repository Urine Sample MELFI Insertion
16:15-17:30	FE-6	WHC Tank R&R
16:50-17:20	FE-4, FE-1- assists	MO-6. Hand Ergometry. To=16:56. <i>Tagup with specialists (VHF)</i>
16:50-16:55	CDR	VO2max PPFS Stowage
17:20-17:30	CDR	T2 Monthly Inspection
17:20-18:20	FE-4	Physical Exercise (VELO), Day 3
17:20-18:50	FE-1	Physical Exercise (TVIS), Day 2
17:30-19:00	CDR	Physical Exercise (ARED)
17:30-17:45	FE-6	CIR MWA Work Area Setup
17:35-18:35	FE-5	Physical Exercise T2

17:50-18:00	FE-6	Nutrition and Repository Crew Blood Collection Hardware Setup
18:00-18:20	FE-6	Nutrition and Repository Urine Collection
18:20-18:25	FE-6	Nutrition and Repository Urine Sample MELFI Insertion
18:20-19:05	FE-4	Evening Work Prep
18:25-19:05	FE-6	
18:35-19:05	FE-5	Crew time for ISS adaptation and orientation
19:00-19:05	FE-1	Elektron-VM Aerosol Filter Inspection
19:00-19:05	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	CDR	MPC Power Up
19:30-21:30	FE-1,FE-4, FE-5,FE-6	Pre-sleep
19:35-21:25	CDR	
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP
Task List	FE-1	PLANTS-2. Payload Status Check
	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: dinner, daily food prep, evening toilet
- End of Radiogram