

Radiogram No. 2084u

Form 24 for 01/11/10

ORLAN PREP FOR EVA

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-6	Morning Inspection
06:00-06:15	FE-1	SONOCARD Experiment Termination and Data Copy to RSE-MED Laptop
06:00-06:10	FE-5	Morning Inspection
06:00-06:05	FE-4	Elektron-VM Aerosol Filter Inspection
06:05-06:30	FE-4	Post-sleep
06:10-06:45	CDR	Post-sleep
06:10-06:55	FE-5	Post-sleep
06:10-07:10	FE-6	Post-sleep
06:15-06:40	FE-1	Post-sleep
06:30-06:40	FE-4	Calf Volume Measurement. <i>Use Calf Volume Measurement Device #30F #93</i>
06:40-06:50	FE-1	Calf Volume Measurement
06:40-06:50	FE-4	MO-8. Setup
06:45-06:50	CDR	HAM Radio Setup
06:50-07:00	CDR	HAM Radio Session
06:50-06:55	FE-1	Body Mass Measurement
06:50-07:15	FE-4	BREAKFAST
06:55-07:30	FE-1	BREAKFAST
06:55-07:00	FE-5	Body Mass Measurement
07:00-07:30	FE-5	BREAKFAST
07:05-07:10	CDR	Body Mass Measurement
07:10-07:30	CDR	BREAKFAST
07:10-07:15	FE-6	Body Mass Measurement
07:15-07:30	FE-6	BREAKFAST
07:15-07:20	FE-4	Body Mass Measurement
07:20-07:30	FE-4	MO-8. Cleanup
07:30-07:55	.	Daily Planning Conference (<i>S-band</i>)
07:55-11:05	CDR	Setup for the first of two WPA reverse flushes
07:55-08:15	FE-1	Work Prep
07:55-08:05	FE-6	Work Prep
07:55-08:25	FE-4	Installation of Additional Portable Repress Tank (БНП) #10, n.2 in DC1
08:00-08:15	FE-5	ARED Flywheel Cylinder Evacuation
08:05-08:10	FE-6	Setup camcorder to support views required by WPA Reverse Flush procedure
08:10-08:15	FE-6	RWS DCP Cable Connect
08:15-08:25	FE-6	Glove Box (MSG) Activation
08:15-09:45	FE-5	Physical Exercise (ARED)
08:25-08:30	FE-6	AED Test
08:25-09:05	FE-4	Set up Portable Repress Tank (БНП) #15, n.2 in DC1
08:35-08:50	FE-1	Routine Maintenance of KH and KB Tank Valves in SM Rodnik System
08:50-09:05	FE-1	On MCC GO БМП Φ1 Absorption Cartridge Regeneration (start)

09:05-09:35	FE-1,FE-4	PKO-BETA 08 Biomed Harness Checkout Using GAMMA equipment DC1 Comm Procedure
09:05-10:05	FE-6	Physical Exercise T 2
09:35-09:50	FE-1,FE-4	Spacesuit Comm And Telemetry Configuration
09:50-10:20	FE-1,FE-4	Orlan And ECC Telemetry Check. Spacesuit Voice Comm Check And Biomed Parameter Test.
09:55-10:00	FE-5	FSL Camera Setup
10:00-10:15	FE-5	FSL-FCE Unlocking After Mating/Demating
10:05-10:10	FE-6	JEMRMS Monitor Activation
10:10-10:20	FE-6	Configuring PTU ELBOW in viewing support position
10:15-10:45	FE-5	Biorhythm Ops
10:20-11:20	FE-1,FE-4, FE-6	Review airlock procedure per RODF "EVA From DC1". <i>Tagup w/specialists (S-band)</i>
11:00-13:00	FE-5	Marangoni Removal
11:05-12:05	CDR	Physical Exercise (CEVIS)
11:20-12:50	FE-6	Physical Exercise (ARED)
11:30-13:00	FE-4	Physical Exercise (TVIS), Day 2
12:00-13:00	FE-1	Physical Exercise (VELO), Day 1
12:05-12:15	CDR	First of two WPA reverse flushes
12:20-13:00	CDR	Setup for the second of two WPA reverse flushes
12:50-13:00	FE-6	EHS GC/DMS Ops Start
13:00-14:00	.	LUNCH
14:00-14:20	CDR	Second of two WPA reverse flushes
14:00-14:30	FE-5,FE-6	SSRMS Ops
14:00-14:45	FE-1,FE-4	Installation of Orlan Attached Equipment. Spacesuit Equipment Photos. Photo Downlink
14:25-15:55	CDR	Reconfigure the Pump/Separator ORU for nominal operations
14:30-15:00	FE-5,FE-6	UCCAS-1 Test Activation
14:45-15:00	FE-1,FE-4	Orlan-MK Drink Bag Refill and Install
15:00-15:15	FE-1,FE-4	Fresnel Lens Install in Orlan
15:00-16:45	FE-5,FE-6	SSRMS Ops
15:15-15:35	FE-1	Setting up NASA gear for use on Orlan-M Restore Nominal Comm Configuration
15:35-16:45	FE-1	KURS-P Reconfig for +Y Ops
15:35-16:15	FE-4	COX Maintenance
16:45-18:15	FE-1	Physical Exercise (TVIS), Day 1
16:45-16:55	FE-6	Reconfiguring PTU ELBOW to home position and deactivation
16:45-17:45	FE-4	Physical Exercise (ARED)
16:55-17:00	FE-6	JEMRMS Monitor Deactivation
17:05-18:05	FE-5	Physical Exercise T 2
17:45-19:15	CDR	Physical Exercise (ARED)
18:00-18:05	FE-6	Terminate EHS GC/DMS Ops
18:05-18:15	FE-5	G1 Camcorder Setup
18:10-18:15	FE-4	Elektron-VM Aerosol Filter Inspection
18:20-19:10	FE-6	Evening Work Prep

18:25-19:15	FE-4,FE-5	Evening Work Prep
18:15-18:45	FE-1	INTERACTION Experiment Ops
18:45-19:15	FE-1	Evening Work Prep
19:10-19:15	FE-6	Transfer TVIS, CEVIS, and HRM data to MEC
19:15-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:30	CDR,FE-4, FE-5,FE-6	Pre-sleep
19:30-21:15	FE-1	Pre-sleep
21:15-21:30	FE-1	БМП Φ1 Absorption Cartridge Regeneration (termination)
21:30-06:00	.	SLEEP
Task List	FE-1	PLANTS-2. Payload Status Check
		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