

Radiogram No. 1910u

Form 24 for 12/15/2009

SM KURS-P Test on DC1 (ΠxO -Y). KURS-P Hardware Test on FGB -Y

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-1	Morning Inspection. Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139. Checking A3C Circuit Breakers Feeding COTP B1, B2, B3 Fan Buses and COTP D1, D2 Automatic Control Bus in MRM2 БВΠCO Power Switch Box, and Fuses in MRM2 БПП-30, БПП-36 Fuse Boxes
06:10-06:40	FE-1	Post-sleep
06:10-06:50	CDR	Post-sleep
06:40-06:50	FE-1	MO-8. Setup
06:50-07:05	CDR	Body Mass Measurement
06:50-06:55	FE-1	LOG-file Dump from RS1 Laptop (for Terminal Computing Device and MRM2 Multifunction Indicator Panel (МПИ) Checkout)
06:55-07:05	FE-1	Calf Volume Measurement
07:05-07:45	CDR	BREAKFAST
07:05-07:20	FE-1	Body Mass Measurement
07:20-07:30	FE-1	MO-8. Cleanup
07:30-07:50	FE-1	BREAKFAST
07:45-07:50	CDR	Work Prep
07:50-08:05		Daily Planning Conference (S-band)
08:05-08:25	CDR	Work Prep
08:05-08:40	FE-1	BREAKFAST
08:25-08:35	CDR	WRS Water Sample Analysis
08:35-08:40	CDR	T2 Monthly Inspection
08:40-09:40	CDR	Physical Exercise T 2
08:40-09:05	FE-1	Work Prep
09:05-09:15	FE-1	PLANTS-2. Photography
09:15-09:35	FE-1	PLANTS-2. Data Downlink
09:35-11:05	FE-1	Relocation of thermal/acoustic blankets from CKB2 Heat Exchanger-Evaporator pipeline to CKB1 Heat Exchanger-Evaporator pipeline. <i>Tagup with specialists as necessary (S-band)</i>
09:40-11:10	CDR	Physical Exercise (ARED)
11:05-11:10	FE-1	Deactivating TVIS power circuit breaker
11:10-11:25	CDR	ARED Flywheel Cylinder Evacuation
11:25-11:35	CDR	EMCS Screw Locate
11:30-13:00	FE-1	Physical Exercise (T2) Day 2
11:35-11:45	CDR	APEX Payload Historical Photo Operations
11:45-12:50	CDR	APXC Run 1 Terminate
12:50-12:55	CDR	APEX Crew Conference (S-band)
13:00-14:00	.	LUNCH
14:00-14:30	FE-1	Pressurization of spare Elektron Liquid Unit #056

14:00-14:10	CDR	TOCA Data Transfer
14:10-14:15	CDR	AED Test
14:20-14:50	CDR	BIORHYTHM Data Save
14:30-15:45	FE-1	SM Ventilation System Preventive Maintenance. Group A
14:50-17:10	CDR	Node 1 1553 Audio Connect
15:45-15:55	FE-1	Node 1 1553 Audio Connect
15:55-16:35	FE-1	COX Maintenance
16:35-16:50	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
16:50-17:50	FE-1	Physical Exercise (VELO), Day 2
17:10-17:25	CDR	Photo TV Node 1 Mod Kit Photography
17:30-17:40	CDR	PAO Hardware Setup
17:40-17:50	CDR	Crew Prep for PAO
17:50-18:10	CDR	PAO Event (<i>Ku+S-band</i>)
17:50-18:10	FE-1	IMS Update
18:10-18:40	FE-1	INTERACTION Experiment Ops FE-1
18:10-18:20	CDR	PAO Hardware Deactivation
18:20-18:25	CDR	ALTEA Dosimeter Deactivation
18:25-18:30	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
18:30-18:55	CDR	Evening Work Prep
18:40-18:45	FE-1	Elektron-VM Aerosol Filter Inspection
18:45-18:55	FE-1	Evening Work Prep
18:55-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Evening Work Prep
19:30-19:35	CDR	MPC Power Up
19:30-21:20	FE-1	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:20-21:30	FE-1	SONOCARD Experiment Start
21:25-21:30	CDR	MPC Power Down
21:30-06:00		SLEEP
Task List	FE-1	Video for TBL TV Channel. <i>New Year Preparations</i> Episode

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