

Radiogram No. 9440u

Form 24 for 01/19/09

**REGUL-OC STRING 3 TEST. БИТС2-12 RECONFIGURATION WITH ВД-СУ DEACTIVATION**

GMT	CREW	ACTIVITY
06:00-06:10	.	Morning Inspection
06:10-06:20	CDR	Calf Volume Measurement
06:10-06:20	FE-1	Post-sleep
06:10-06:30	FE-2	
06:20-06:30	FE-1	Calf Volume Measurement
06:20-06:50	CDR	Post-sleep
06:30-06:40	FE-2	Calf Volume Measurement
06:30-06:50	FE-1	Post-sleep
06:40-06:50	FE-2	
06:50-07:40	.	BREAKFAST
07:40-08:10	CDR,FE-1	Prep for Work
07:40-07:55	FE-2	
07:55-08:10	FE-2	JEMRMS. Backup Controller (BUC) Power On
08:10-08:25	.	Daily Planning Conference ( <i>S-band</i> )
08:25-08:35	CDR	Glove Box (MSG) Activation
08:25-09:25	FE-2	Physical Exercise (TVIS)
08:25-10:05	FE-1	Pre-pack Orlan 25 for disposal on Progress 401
08:35-08:55	CDR	SHERE Hardware Activation
08:55-09:10		Retrieve SHERE Fluid Module before the experiment
09:10-09:45		Installation of SHERE Fluid Module
09:25-09:30	FE-2	JPM Aft Window Shutter Opening
09:30-09:55		JEMRMS BDS Final Activation
09:50-10:15	CDR	Removal of SHERE Fluid Module
09:55-12:30	FE-2	JEMRMS Function Test 2
10:05-10:35	FE-1	Locate connectors in DC1 to transmit commands from SM
10:15-10:30	CDR	SHERE Fluid Module Ops Between Runs
10:30-11:05		Installation of SHERE Fluid Module
10:35-11:35	FE-1	Preparation for ПК3 Panel ЭК9, ЭК10 Solenoid Valve Test And Leak Check. <i>Tagup with specialists (S-band)</i>
11:20-11:35	CDR	Questionnaire - journal entry
11:35-13:05		Physical Exercise (RED)
11:35-13:00	FE-1	Physical Exercise (TVIS), day 3
12:30-12:40	FE-2	JEMRMS Arm BUS Comm Checkout
12:40-12:45	FE-2	EXPRESS Rack 6 Potable Water Dispenser Iodinated Ambient Water Flush
13:05-14:05	.	LUNCH
14:05-15:25	FE-1	PLASMA CRYSTAL-3 PLUS. Equipment setup. <i>Tagup with specialists (S-band)</i>
14:05-14:30	CDR	Removal of SHERE Fluid Module
14:05-14:20	FE-2	JEMRMS BDS Prep for Deactivation
14:30-14:45	CDR	SHERE Ops Between Runs
14:45-15:20		Installation of SHERE Fluid Module
15:15-15:20	FE-2	MLT Deactivation

15:20-15:30		ELT Cable Reconfiguration
15:25-15:45	FE-1	PLASMA CRYSTAL-3 PLUS. ПК-3 PLUS Experimental Box Leak Check. <i>Tagup with specialists (S-band)</i>
15:25-15:50	CDR	Removal of SHERE Fluid Module
15:30-15:45	FE-2	JEMRMS. Backup Controller (BUC) Power Off
15:45-16:15	FE-1	Counter Measures System (CMS) Harmful Contaminant Measurements in SM. <b>To measure ammonia use microchip from Kit #3-1</b>
15:45-16:55	FE-2	JEMRMS BDS Reconfiguration 1
15:50-16:05	CDR	SHERE Ops Between Runs
16:05-16:40		Installation of SHERE Fluid Module
16:15-16:45	FE-1	COЖ Maintenance / r/g 8916, step 1
16:45-17:10	CDR	Removal of SHERE Fluid Module
16:45-17:45	FE-1	Physical Exercise (VELO), day 3
16:55-17:00	FE-2	JPM aft window shutter closure
17:00-18:30		Physical Exercise (RED)
17:10-17:25	CDR	Stow SHERE Fluid Module after the experiment
17:25-17:30		Transfer SHERE Experiment Data to MLC for Downlink
17:30-18:30		Physical Exercise (TVIS)
17:45-17:55	FE-1	Matryoshka-R. PCMCIA Card Replacement in AST Spectrometer
17:55-18:15		IMS Update
18:30-18:45	CDR	SHERE Experiment Termination
18:35-18:45	FE-1	New Ethernet Checkout
18:35-18:45	FE-2	Start EMU Metox Regeneration
18:45-19:00	.	Daily Planning Conference ( <i>S-band</i> )
19:00-19:10	CDR	Evening Work Prep
19:00-19:30	FE-1, FE-2	
19:10-19:15	CDR	Glove Box (MSG): powerdown
19:15-19:30		Evening Work Prep
19:30-21:30	.	Presleep (dinner, daily food prep, evening toilet)
21:30-06:00	.	SLEEP
<b>Task List</b>	FE-1	PLANTS-1. Payload Status Check

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
  2. See OSTP for references to US activities.
- End of Radiogram