

Radiogram No. 5612u

Form 24 for 06/28/07

**REGUL-OC, STRING 2 TEST. ACH-M TEST**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1	Morning inspection
06:00-06:20	FE-2	Acoustic dosimeters: equipment setup (operation 1 of 5)
06:10-06:20	CDR	Hematocrit. Hematocrit test
06:10-06:30	FE-1	Post-sleep
06:20-06:30	FE-2	Hematocrit. Hematocrit test
06:20-06:35	CDR	Regeneration of Micropurification Unit (БМП) Absorption Cartridge Φ1 (start)
06:30-06:40	FE-1	Hematocrit. Hematocrit test
06:30-07:00	FE-2	Post-sleep
06:35-07:00	CDR	Post-sleep
06:40-06:45	FE-1	Hematocrit. Equipment stow
06:45-07:00	FE-1	Post-sleep
07:00-07:50	CDR, FE-1	BREAKFAST
07:00-08:00	FE-2	BREAKFAST
07:50-08:00	CDR, FE-1	Prep for Work
08:00-08:15		Daily Planning Conference ( <i>S-band</i> )
08:15-10:15	FE-1	MATRYOSHKA-R. Transfer and stowage of dosimeters for spherical phantom
08:15-08:40	FE-2	Prep for Work
08:15-09:05	CDR	PLASMA CRYSTAL. Evacuating Plasma Chamber and Testing Hardware
08:40-08:50	FE-2	MSG activation
08:50-09:40	FE-2	MSG leak test configuration
09:05-09:55	CDR	PLASMA CRYSTAL. S/W loading
09:40-09:50	FE-2	Start MSG leak test
09:50-10:50	FE-2	Physical Exercise (RED)
09:55-10:15	CDR	SM cable shielding check
10:15-10:30	FE-1	MATRYOSHKA-R. Setting up spherical phantom in DC1
10:30-11:25	CDR	SM cable screen check
10:30-11:30	FE-1	MATRYOSHKA-R. Transfer and stow hardware Lulin-5
10:50-12:45	FE-2	US EVA Tool Stowage Ops
11:25-13:25	CDR	PROFILAKTIKA. Test Exercise on TVIS
11:30-11:50	FE-1	MATRYOSHKA-R. Activation of Lulin-5 hardware and status monitoring
11:50-12:10	FE-1	MATRYOSHKA-R. Photography of payload set up location
12:25-12:55	FE-1 (assists)	PROFILAKTIKA. CDR Test Exercise on TVIS
12:45-12:50	FE-2	Terminate MSG leak test
12:50-13:20	FE-2	LOCAD - data transfer
12:55-13:25	FE-1	Medical Support Equipment [CMO] Audit
13:20-13:30	FE-2	CWC audit
13:25-13:30	CDR	<b>On MCC Go</b> ISS O2 repress from Progress 359 CpПK (start)
13:30-14:30		LUNCH

14:30-16:00	FE-1	Medical Support Equipment [CMO] Audit
14:30-14:35	CDR	ISS O2 repress from Progress 359 CpПK (terminate)
14:30-15:00	FE-2	Stow MSG leak test hardware
14:35-14:40	CDR	PLASMA CRYSTAL -3. Leak check
14:40-14:55	CDR	SM cable shielding check
14:55-16:25	CDR	Search for ПТАБ-1M unit and PT-50-1M
15:00-15:25	FE-2	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
15:45-17:15	FE-2	Physical Exercise (TVIS)
16:00-17:00	FE-1	Evening work prep
16:45-17:00	CDR	SM cable shielding check
17:00-17:30	CDR	URAGAN. Prep and Observation using ТИУС unit
17:00-19:00	FE-1	PROFILAKTIKA. FE1 Test Exercise on TVIS
17:15-18:15	FE-2	ISS crew orientation
17:30-17:40	CDR	Evening work prep
17:40-18:10	CDR (assists)	PROFILAKTIKA. FE1 Test Exercise on TVIS
18:15-19:00	FE-2	Evening work prep
18:30-18:35	CDR	PLASMA CRYSTAL -3. Leak check
18:35-19:10	CDR	Evening work prep
19:00-19:05	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
19:00-19:20	FE-1	Daily Food Prep
19:05-19:20	FE-2	Daily Food Prep
19:10-19:20	CDR	Daily Food Prep
19:20-19:35		Daily Planning Conference ( <i>S-band</i> )
19:35-19:50	CDR	Regeneration of Micropurification Unit (БМП) Absorption Cartridge Φ1 (termination)
19:35-19:50	FE-1, FE-2	Daily Food Prep
19:50-20:25		DINNER
20:25-20:45		ISS Crew / Kent Rominger tagup (Astronaut Office) ( <i>S-band</i> )
20:45-21:25	CDR	Pre-sleep
20:45-21:30	FE-1	Pre-sleep
20:45-21:20	FE-2	Pre-sleep
21:20-21:30	FE-2	Acoustic dosimeters: pre-sleep equipment setup (operation 2 of 5)
21:25-21:30	CDR	PLASMA CRYSTAL-3. Turbo-pump deactivation
21:30-06:00		SLEEP
Task List	CDR	IMS update
		COX Maintenance

**Notes:**

1. *Tagups with specialists* during all activities related to:

**URAGAN, PROFILAKTIKA, PLASMA CRYSTAL, MATRIOSKA-R.**

**See OSTPV for S-band coverage**

2. See OSTP for references to US activities.

End of Radiogram