## Radiogram No. 6610u

## Form 24 for 11/28/07

## **Elektron activation. Health Status.**

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00		Prep for Work
08:00-08:15		Daily Planning Conference (S-band)
08:15-09:15	FE-1	PROFILAKTIKA. Experiment setup. Tagup with specialists (S-band)
08:15-09:45	CDR	Physical Exercise (RED)
08:15-08:20	FE-2	Payload status check
08:20-08:35	FE-2	CSLM2 - Close Vacuum Vent 2
08:35-09:20	FE-2	Surface Sample Kit (SSK) Collection/Incubation
09:15-11:15	FE-1	Verifying onboard cable connection with [COTP] FGB 23A288-1 (A4) device
09:20-09:50	FE-2	MAS Air Sampling
09:45-10:45	CDR	Physical Exercise (CEVIS)
09:50-10:50	FE-2	Physical Exercise (TVIS)
10:45-11:25	CDR	Vestibule Repress
10:50-12:20	FE-2	Physical Exercise (RED)
11:15-12:45	FE-1	Physical Exercise (TVIS), Day 1
11:40-11:50	CDR	N2 Hatch Unlatch
11:50-12:30	CDR	Deploy New SSC Laptops
12:30-13:30	CDR, FE-2	EMU sizing
12:45-13:45	FE-1	Physical Exercise (VELO + RED), Day 1
13:30-14:30	CDR, FE-2	LUNCH
13:45-14:45	FE-1	LUNCH
14:30-16:00	FE-2	US EVA tool gathering
14:30-14:45	CDR	Stow video equipment used to record TVIS exercise
14:45-14:50	CDR	Recording TVIS Video to VTR
14:45-15:25	FE-1	Inspection (for bubbles) and filling EDV (KOV) for Elektron system if necessary
14:50-16:00	CDR	US EVA tool gathering
15:25-16:05	FE-1	СОЖ Maintenance
16:00-16:30	CDR, FE-2	PGT Test
16:05-16:40	FE-1	Activate Elektron and Monitor Secondary Purification Unit Temperature
16:30-17:20	CDR	PMA2 repress
16:30-17:30	FE-2	Centerline Berthing Camera System (CBCS) installation and Checkout
16:40-16:55	FE-1	Activation of Soyuz 221 Gas Analyzer
16:55-17:10	FE-1	Search for PCMCIA card for Bio3 Experiment
17:20-18:05	CDR, FE-1	Prep for Work
17:30-17:35	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
17:35-17:40		Hardware setup for Crew Discretionary Conference

17:40-17:50		Prep for PAO
17:50-18:05		Prep for Work
18:05-18:20		CSLM2 - Open Vacuum Vent 3
18:05-18:20	CDR, FE-1	Tagup w/specialists regarding Shuttle (R-Bar Pitch) maneuver photo/video (Ku + S-band)
18:20-18:35		Daily Planning Conference (S-band)
18:35-18:50	FE-2	Crew Discretionary Conference (Ku +S-band)
18:35-19:25	FE-1, CDR (assists)	Study of cardiovascular system under graded physical load on VELO, <b>To=18:52</b> . <i>Tagup w/specialists (VHF)</i>
18:50-19:00	FE-2	Prep for Work
19:00-19:30	FE-2	Crew Conference (Ku + S-band)
19:25-19:30	CDR	Mating PHA QD
19:25-19:30	FE-1	Pre-sleep
19:30-20:00		DINNER
20:00-20:30		Daily food prep
20:30-21:20	FE-1	Pre-sleep
20:30-21:30	CDR, FE-2	Pre-sleep
21:20-21:30	FE-1	SONOCARD. Experiment Start
21:30-06:00		SLEEP
Task List	FE-1	IMS update

Note: 1. See OSTP for references to US activities.
2. SM Window #9 shutter opening is at crew discretion End of Radiogram