

Radiogram 7643u

Form 24 for 03/22/04

**SM and Progress TORU Test. Medical Study.**

GMT	CREW	ACTIVITY
06:00-06:10	FE -1	Morning inspection
06:00-06:20	CDR	Set up of acoustic dosimeters
06:10-06:40	FE -1	Post-sleep
06:20-06:30	CDR	Morning inspection
06:30-07:00	CDR	Post-sleep
06:40-07:25	FE -1	BREAKFAST
07:00-07:30	CDR	BREAKFAST
07:25-07:30	FE -1	RASTENIYA-2. Hardware status monitoring
07:30-07:45	.	DPC ( <i>S-band</i> )
07:45-08:10	FE -1	Prep for work
07:45-08:05	CDR	BREAKFAST
08:05-08:35	CDR	Prep for work
08:10-08:30	FE -1	SM and FGB air sample collection using AK-1M sampler
08:30-08:40	FE -1	SM air sample collection for FREON using AK-1M sampler
08:35-08:45	CDR	FMK deployment ops
08:40-08:50	FE -1	SM air sampling for CO and formaldehyde using Draeger tube air sampler (ИПД).
08:45-09:15	CDR	Transfer of medical equipment from IMAK kit
08:50-09:05	FE -1	Regeneration of БМП cartridge FILTER 1 (Φ1) (start)
09:05-09:25	FE -1	Photography of ББН (fan with heater) in Soyuz
09:15-09:30	CDR	ADV USND (Ultrasound): analysis
09:25-10:05	FE -1	Photography of ТКГ-СУ hatch seal actuator socket
09:30-09:35	CDR	Soyuz 7 Payload status check (Increment 8)
09:35-10:05	CDR	DST air sampling
10:05-10:55	FE -1 CDR (assist)	Cardiovascular evaluation during graded exercises. <b>T0=10.26</b> (Tag up with specialists)
10:55-11:55	FE -1	Physical Exercise (VELO + Force Loader/ cycle 1), day 2
10:55-11:10	CDR	MFMG: conference with payload developers
11:25-11:55	CDR	<b>On MCC go:</b> Burning of 2 Solid Oxygen Generator (ТГК) candles
11:55-12:55	.	LUNCH
12:55-13:35	FE -1	Data download from FSH3 to TP1
12:55-13:10	CDR	MFMG: working site prep for the experiment
13:10-14:40	CDR	MFMG: isometric experiment 1
13:35-13:50	FE -1	TP1 data copying and downlink
13:50-14:20	FE -1	Photo/data downlink: ТКГ-СУ hatch seal actuator socket and Soyuz fan/heater [ББН]
14:20-14:40	FE -1	Maintenance closures of VAC vlvs
14:40-16:10	FE -1	Physical Exercise (TVIS), day 2
14:45-15:15	CDR	RED bolt maintenance
15:15-15:30	CDR	Scheduled inspection of RED

15:30-16:45	CDR	Physical Exercise (RED)
16:15-16:45	FE -1	SM/Progress TORU test without activation of Progress ДПО thrusters (vehicle-to-vehicle)
16:45-17:45	CDR	Physical Exercise (TVIS)
16:45-16:50	FE -1	TVIS weekly maintenance
17:00-17:30	FE -1	COЖ maintenance ( <i>БРПК inspection</i> )
17:30-17:50	FE -1	IMS delta file prep
17:45-17:50	CDR	TVIS weekly maintenance
17:50-18:05	CDR	Questionnaire: journal entry
17:50-18:20	FE -1	SM/Progress TORU test without activation of Progress ДПО thrusters (vehicle-to-vehicle)
18:05-18:30	CDR	Daily plan review
18:30-19:00	.	Report prep
19:00-19:15	.	DPC ( <i>S-band</i> )
19:15-19:45	CDR	Daily food prep
19:15-19:30	FE -1	Daily plan review
19:30-20:00	FE -1	Daily food prep
19:45-20:15	CDR	DINNER
20:00-20:30	FE -1	DINNER
20:15-21:10	CDR	Pre-sleep
20:30-21:30	FE -1	Pre-sleep
21:10-21:30	CDR	Acoustic dosimeter data recording ops
21:30-06:00	.	SLEEP
<b>Task List</b>	FE -1	Equipment search

**Note:** See OSTP for references to US activities  
End of radiogram