

Radiogram No. 9922u

Form 24 for 04/03/09

**Soyuz 223 СУД Test. Soyuz 223 Descent Training**

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40	VC SFP	Post-sleep
06:10-06:30	E18, E19	Post-sleep
06:30-07:20		BREAKFAST
06:40-07:30	VC SFP	BREAKFAST
07:20-07:35	E18, E19	ISS Crew and ГОГУ (RSA Flight Control Team) Weekly Conference (S-band)
07:30-07:50	VC SFP	Prep for Work
07:35-08:00	FE-1, FE-2, CDR-19	Prep for Work
07:35-07:55	CDR	
07:35-07:45	FE-1-19	
07:45-08:00		BCAT-4 Payload Review
07:50-08:00	VC SFP	Private medical conference (VHF)
07:55-08:00	CDR	JPM and LAB window shutter closure
08:00-08:15	E18, E19	Daily Planning Conference (S-band)
08:15-09:45	FE-2	Physical Exercise (ARED)
08:15-08:25	CDR	Terminate EMU METOX Regeneration
08:15-08:25	FE-1-19	BCAT-4 Ops Video Setup
08:15-10:05	CDR-19	TYPOLOGY. Experiment ops by E19 CDR. <i>Tagup with specialists (S-band)</i>
08:25-08:35	CDR	Start EMU METOX Regeneration
08:25-09:25	FE-1-19	BCAT-4 hardware set up.
08:30-08:45	FE-1	TYPOLOGY. Experiment ops by E19 CDR (assistance)
08:45-09:45	FE-1, CDR	Soyuz 223 СУД test before undocking. <i>Tagup with specialists (VHF2)</i>
09:25-09:35	FE-1-19	BCAT-4 Crystal Check
09:35-09:50		Photography of BCAT-4 crystals
09:45-10:05	FE-2	Cardiolab Hard Drive Swap
09:45-09:50	CDR	SAMS: ICU Activation, Section 1
09:50-10:00	FE-1-19	BCAT-4 Crystal Photography of Sample 2 using Flash, Multiple Angle Photos
09:50-13:00	CDR, FE-1, VC SFP	Soyuz 223 Descent Procedure OBT Briefing. <i>Tagup with specialists (S-band)</i>
10:00-10:45	FE-1-19	3D SPACE Experiment Self Study
10:05-10:20	CDR-19	CEVIS IFM procedure review
10:05-11:05	FE-2	Physical Exercise (CEVIS)
10:20-10:25	CDR-19	<b>On MCC Go</b> ISS O2 repress from Progress 366 CpПK (start)
10:25-11:05		COЖ Maintenance
10:45-12:00	FE-1-19	3D Space Experiment Ops

11:15-11:30	FE-2	PAO Hardware Setup
11:25-11:30		
11:30-11:50	CDR-19	Removing two КЛ-152 TV cameras and light units from Soyuz 224( <b>Pre-pack TV cameras for return on Soyuz 223, light units should be disposed in Soyuz 223 Orbital Module</b> )
11:40-11:50	FE-2	Crew prep for PAO
11:50-12:20	FE-2	PAO Event (S + Ku-band)
11:50-12:20	CDR-19	SVO-ZV water sampling to Russian drink bags
12:10-13:10	FE-1-19	Physical Exercise (TVIS)
12:20-12:35	FE-2	PAO Hardware Deactivation
12:20-12:45	CDR-19	<b>ISS-MCC TV</b> TV PAO of the ISS crew and Participants of Russian Science-Educational Cosmonautics conference for high school and university students. 50 <sup>th</sup> Birthday wishes to A. I. Savkin <b>(To=12:23 ,T1, T2,T3 from СПП)</b>
12:50-13:00	FE-2	MELFI: ICEPAC Insertion into container module
13:00-14:00	E18, CDR-19, VC SFP	LUNCH
13:10-14:10	FE-1-19	LUNCH
14:00-14:10	CDR-19, FE-1	Maintenance closures of Vozdukh [ABK] valves
14:00-15:15	FE-2	Holter: data downlink
14:00-14:15	CDR	Questionnaire: journal entry
14:10-14:40	FE-1	Maintenance closure of Vozdukh Emergency Vacuum Valve in the spares part kit <b>(SM, behind panel 321, white bag II-1/256-1)</b>
14:20-14:30	CDR-19	
14:15-15:15	FE-1-19, CDR	ISS18 / ISS19 Crew Handover
14:20-15:00	VC SFP	PILLE-SIMONYI-2. Experiment termination and closeout ops. Photography
14:40-16:40	FE-1, CDR-19	E18 to E19 Crew Handover
15:00-15:30	VC SFP	E-MAIL ops
15:15-15:30	FE-1-19	Food Frequency Questionnaire
15:15-16:15	CDR	Physical Exercise (TVIS)
15:15-15:20	FE-2	JPM: Deactivate microgravity measuring Laptop
15:20-15:35	FE-2	3D Space: Set up
15:30-15:35	FE-1-19	VOA Power Down
15:35-16:05	FE-2	3D SPACE Experiment
15:35-16:05	FE-1-19	Start BCAT-4 Sample 2 Ops
16:05-16:40	FE-1-19	3D SPACE Experiment
16:05-16:50	FE-2	Water Recovery System, filling a CWC-I from PWD Aux Port
16:15-17:15	CDR	Physical Exercise (ARED)
16:40-17:40	FE-1	Physical Exercise (TVIS), day 3
16:40-16:55	CDR-19	TVIS IFM procedure review
16:50-17:00	VC SFP	Private conference using IP-Phone (Ku-band)
16:50-17:25	FE-2, FE-1-19	ISS18 / ISS19 Crew Handover
16:55-17:15	CDR-19	IMS Update
17:15-18:15	CDR-19, CDR	ISS18 / ISS19 Crew Handover

17:25-17:40	FE-2	Food Frequency Questionnaire
17:25-18:25	FE-1-19	ARED: Flywheel Cylinder Removal
17:40-17:55	FE-1	POLCA&GRAVIGEN. View experiment video
17:40-17:45	FE-2	Weekly maintenance of TVIS bearings
17:45-18:00		3D Space: stowage
17:55-18:20	FE-1	BIO4. Install PLC and GVG Biocontainers into KUBIK 3. <i>Tagup with specialists (Ku + S-band)</i>
18:00-18:15	FE-2	Verify ИП-1 sensor installation
18:15-18:45	CDR-19, CDR, FE-2	Evening Work Prep
18:20-18:45	FE-1	
18:25-18:45	FE-1-19	
18:30-19:30	VC SFP	Evening Work Prep
18:45-19:00	E18, E19	Daily Planning Conference ( <i>S-band</i> )
19:00-19:30		Evening Work Prep
19:30-19:50		Flight Director / ISS Crew Tagup ( <i>Ku + S-band</i> )
19:30-21:30	VC SFP	Pre-sleep ops
19:50-21:30	E18, E19	Pre-sleep ops
21:30-06:00		SLEEP
Task List	FE-1	Temperature monitoring
	CDR-19	Filming "Life on the ISS"
Task List	VC SFP	Earth Photography and copying photos to HDD for return

**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 ops*: Dinner, Daily food prep, pre-sleep)
  4. **17: 45-18:35** No OCA Access
- End of Radiogram