

Radiogram No. 1865 u
CRYOGEM PL OPS

Form 24 for 12/10/09

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30	CDR	BREAKFAST
06:40-06:55	FE-1	BREAKFAST
06:55-07:00	FE-1	MAI-75 Hardware Activation. <i>Tagup with specialists (S-band)</i>
07:00-07:10	FE-1	MAI-75. Conference with Noginsk High School Students (VHF)
07:10-07:50	FE-1	BREAKFAST
07:30-07:35	CDR	SLEEP Questionnaire
07:35-07:40	CDR	REACTION Self Test
07:40-08:00	CDR	Work Prep
07:55-08:00	FE-1	LOG-file Dump from RS1 Laptop (for Terminal Computing Device and MRM2 Multifunction Indicator Panel (МПИ) Checkout)
08:00-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:25	CDR	Work Prep
08:15-08:35	FE-1	Cryogem-03M. Setup and Powerup in DC1 at +37 C
08:25-08:35	CDR	Reaction Data Transfer
08:35-09:05	CDR	Node-2 Smoke Detector Inspection
08:35-08:40	FE-1	Cryogem-03M Thermostat Temperature Check
08:50-09:50	FE-1	Recharging КОБ1 Loop with Coolant - Preparation. <i>Tagup with specialists (as necessary) (S-band)</i>
09:05-09:50	CDR	Lab Smoke Detector Inspection
09:50-10:05	FE-1	Verify ИП-1 sensor installation
09:50-10:20	CDR	Node-1 Smoke Detector Inspection
10:05-10:20	FE-1	Deactivation of Soyuz 226 Gas Analyzer
10:20-11:20	CDR	Physical Exercise T2
10:20-10:25	FE-1	MAI-75 Hardware Deactivation. <i>Tagup with specialists (S-band)</i>
10:30-11:00	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM, Audit of Kits 1, 3
11:00-11:05	FE-1	Cryogem-03M Thermostat Temperature Check
11:05-11:10	FE-1	Setting Cryogem-03M at + 29 deg C
11:20-12:50	CDR	Physical Exercise (ARED)
11:20-12:50	FE-1	Physical Exercise T2 Day 1
12:50-13:50	CDR	LUNCH
12:50-12:55	FE-1	Cryogem-03M Thermostat Temperature Check
12:55-13:00	FE-1	Setting Cryogem-03M at + 20 deg C
13:00-14:00	FE-1	LUNCH
13:50-14:00	CDR	PAO Hardware Setup
14:00-14:10	CDR	Crew Prep for PAO
14:00-14:50	FE-1	PILLE Dosimeter Readings
14:10-14:40	CDR	PAO Event
14:40-14:50	CDR	PAO Hardware Deactivation
14:50-15:00	CDR	OpsLAN Reload IPV Prep

15:00-15:05	FE-1	Cryogem-03M Thermostat Temperature Check
15:00-15:15	CDR	OPS LAN S/W Load procedure prep
15:05-15:10	FE-1	Setting Cryogem-03M at + 8 deg C
15:10-15:50	FE-1	Filling (separation) EDV (KOV) for Elektron <i>from CWC #1072</i>
15:15-15:45	CDR	Ops LAN Reload Procedure Review
15:45-16:15	CDR	Tagup with OPS LAN S/W Load Specialists
15:50-16:30	FE-1	COЖ Maintenance
16:15-16:30	CDR	SAIBO Photo
16:30-16:35	CDR	Monitoring APEX Experiment
16:30-17:30	FE-1	Physical Exercise (VELO) day 1
16:35-18:00	CDR	Sleep Actiwatch Battery Swap and Data Download using HRF PC 1
17:30-17:35	FE-1	Cryogem-03M Thermostat Temperature Check
17:35-17:40	FE-1	Setting Cryogem-03M at + 4 deg C
17:40-18:10	FE-1	SEINER World Ocean Observation
18:00-18:10	CDR	CWC Audit
18:10-18:15	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
18:10-18:15	FE-1	Elektron-VM Aerosol Filter Inspection
18:15-18:20	CDR	Deactivation of BCAT System
18:20-18:55	CDR	Evening Work Prep
18:35-18:55	FE-1	Evening Work Prep
18:55-19:10	.	Daily Planning Conference (<i>S-band</i>)
19:10-19:25	CDR	Evening Work Prep
19:10-19:30	FE-1	Evening Work Prep
19:25-19:30	CDR	REACTION Self Test
19:20-19:30	FE-1	Setting up Hardware for TV PAO
19:30-19:45	FE-1	TV Greetings to the 4th World Children Conference "The First Steps in Science". TV Greetings to the Participants of Gala Event Dedicated to the Heros of Fatherland Day. TV Greetings to the Investigators of Space Rocket Industry Science and Test Center on the 60th Anniversary of the Enterprise (<i>Ku+S-band</i>)
19:45-20:00	FE-1	Pre-Sleep
19:30-19:35	CDR	MPC Power Up
19:35-21:25	CDR	Pre-Sleep
20:00-20:05	FE-1	Cryogem-03M Thermostat Temperature Check
20:05-20:10	FE-1	Setting Cryogem-03M at + -10 deg C
20:10-21:25	FE-1	Pre-Sleep
21:25-21:30	CDR	MPC Power Down
21:25-21:30	FE-1	Cryogem-03M Thermostat Temperature Check
21:30-06:00		SLEEP
Task List	FE-1	Rusalka Video Footage, Simulation of Experiment Run with Hardware Demonstration / r/g 1885
		IMS Update

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: dinner, daily food prep, evening toilet
- End of Radiogram