

Radiogram No. 0098u

Form 24 for 04/20/09

REPLACEMENT OF ROM [ПЗУ-Б] WITH ВД-СУ MODE DEACTIVATION AND БИТС POWER OFF

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1	Morning Inspection
06:00-06:05	FE-2	Supplement Regimen
06:05-06:10	FE-2	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:40	CDR	Installation of battery in RSS1 Laptop
07:30-07:50	FE-1,FE-2	Prep for Work
07:40-07:50	CDR	Prep for Work
07:50-08:05	.	Daily Planning Conference (S-band)
08:05-08:15	CDR,FE-2	Prep for Work
08:05-08:50	FE-1	SLEEP - Actiwatch Data Download
08:15-08:30	FE-2	Setting up video equipment to record TVIS exercise
08:15-08:45	CDR	On MCC Go Replace ROM [ПЗУ-Б] in БИТС2-12 ПЦБ [Central Processor Subsystem] Primary String. <i>Tagup with specialists as necessary (S-band)/</i>
08:30-10:00	FE-2	JEM Cleanup
08:45-09:10	CDR	PHASE. Setting up and executing photo session 1. <i>Tagup with specialists (S-band)</i>
09:00-10:00	FE-1	Physical Exercise (TVIS)
09:10-09:15	CDR	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Battery Charge
09:15-09:55	CDR	Familiarization with computer network. <i>Tagup with specialists (S-band)</i>
09:55-11:25	CDR	Physical Exercise (TVIS), day 1
10:00-10:40	FE-2	US waste pre-pack for disposal in Progress
10:00-10:10	FE-1	PCS Laptop Activation for COLUMBUS Refrigerator
10:10-10:30	FE-1	SLEEP. Hardware initialization (2)
10:40-12:10	FE-2	Physical Exercise (ARED)
11:05-11:30	FE-1	Install 3D Space Experiment Hardware
11:25-11:30	CDR	PHASE. Photography Session
11:30-12:10	CDR	Filling EDV (KOV) for Elektron. Fill up installed KOV from CWC #1043, CWC #1065
11:30-12:00	FE-1	3D Space. Experiment Ops
12:00-12:15	FE-1	3D Space - Equipment Stowage After Experiment Run
12:10-12:50	CDR	COЖ Maintenance
12:10-12:20	FE-2	TOCA Water Sample Analysis
12:15-12:25	FE-1	Potable Water Dispenser (PWD) - Daily Ambient Flush
12:20-12:30	FE-2	PAO Hardware Setup
12:30-12:40	FE-1,FE-2	Crew Prep for PAO
12:40-13:00	FE-1,FE-2	PAO Event (Ku+S-band)
12:50-12:55	CDR	PHASE. Photography Session
12:55-13:00	CDR	On MCC Go ISS O2 repress from Progress 356 CpПК (start)
13:00-14:00	.	LUNCH
14:00-14:05	CDR	ISS O2 Repress from Progress 366 CpПК (terminate)
14:00-14:05	FE-1	BCAT-4 Camera Checkout

14:00-14:05	FE-2	PAO Hardware Deactivation
14:05-15:05	FE-1,FE-2	TVIS IFM Procedure Review
14:05-14:15	CDR	BAR. Kelvin-Video Battery Charge (start). Unstow remote Kelvin-video IR Thermometer 405.АД.01 (00046590R) from Kelving-Video Remote IR Thermometer Kit 405.АД.01 (00046592R), and BAR Science Hardware (00046597R), (ФГБ1ПГО_4_426_1)
14:15-14:20	CDR	PHASE. Photography Session
14:20-14:30	CDR	Replacing ИК0501 Gas Analyzer CO2 Filter Unit (БФ). Use filter БФ CO2 #060, (b/c 005634R, CM1PO_4_449_1, bag 363-25). Discard the removed unit
14:30-14:35	CDR	PAO Hardware Setup
14:35-14:55	CDR	Prep for TV Conference TV Greetings to S. Yu. Vinokurov (<i>Ku+S-band</i>)
15:05-15:35	FE-1,FE-2	TVIS R&R Conference (<i>Ku+S-band</i>)
15:25-15:30	CDR	PHASE. Photography Session
15:30-16:30	CDR	Physical Exercise (VELO), day 1
15:35-16:10	FE-1	AgCam Setup and Activation (start)
15:35-16:20	FE-2	Water Recovery System, filling a CWC-I from PWD Aux Port
16:20-16:30	FE-2	CEVIS Protocol Swap
16:25-17:10	FE-1	AgCam Setup and Activation (terminate)
16:30-17:25	CDR	Evening Work Prep
16:30-16:35	FE-2	HAM Radio Setup
16:35-16:45	FE-2	HAM Radio Session
16:50-17:00	FE-2	TOCA Data Transfer
17:00-17:05	FE-2	JPM and LAB window shutter closure
17:10-18:40	FE-1	Physical Exercise (ARED)
17:10-18:10	FE-2	Physical Exercise (TVIS)
17:25-17:30	CDR	ГФИ-1 (Geophysical Studies). Terminate SONY DCR-TRV900E Battery Charge
17:30-18:30	CDR	RELAXATION. Hardware Setup. <i>Tagup with specialists (S-band)</i>
18:10-18:15	FE-2	Transfer of TVIS, RED, and HRM data to MEC
18:15-19:10	FE-2	Evening Work Prep
18:30-19:10	CDR	RELAXATION. Observation of Ionosphere. <i>Tagup with specialists (S-band)</i>
18:40-19:10	FE-1	Evening Work Prep
19:10-19:15	FE-2	DCS 760 Camera Configuration
19:10-19:15	FE-1	Deactivating TVIS power circuit breaker
19:10-19:40	CDR	RELAXATION. Hardware Teardown
19:15-19:40	FE-1,FE-2	Presleep (dinner, daily food prep, evening toilet)
19:40-19:55	.	Daily Planning Conference (<i>S-band</i>)
19:55-20:10	FE-2	Private Family Conference (<i>Ku+S-band</i>)
19:55-21:30	CDR,FE-1	Presleep (dinner, daily food prep, evening toilet)
20:10-21:30	FE-2	Presleep (dinner, daily food prep, evening toilet)
21:30-06:00	.	SLEEP
Task List	CDR	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

End of Radiogram