

Radiogram No. 1032u

Form 24 for 08/27/09

Modified Water Dispensing and Heating Unit (БПТ-М) Check. BAR Experiment

GMT	CREW	ACTIVITY
06:00-06:05	FE-1, FE-2, FE-4, FE-5	SLEEP Data Log Entry
06:00-06:10	CDR, FE-3	Morning Inspection
06:05-06:10	FE-1, FE-2, FE-4	Morning Inspection
06:05-06:15	FE-5	Morning Inspection
06:10-06:40	CDR, FE-1, FE-2	Post-sleep
06:10-06:35	FE-4	Post-sleep
06:10-06:20	FE-3	MO-8. Setup
06:15-06:50	FE-5	Post-sleep
06:20-06:35	FE-3	Body Mass Measurement
06:35-06:50	FE-4	Body Mass Measurement
06:35-07:05	FE-3	Post-sleep
06:40-07:30	CDR, FE-1, FE-2	BREAKFAST
06:50-07:45	FE-4	BREAKFAST
06:50-07:05	FE-5	Body Mass Measurement
07:05-07:15	FE-3	MO-8. Cleanup
07:05-07:45	FE-5	BREAKFAST
07:15-08:00	FE-3	BREAKFAST
07:30-07:50	CDR, FE-1, FE-2	Work Prep
07:45-08:00	FE-4, FE-5	Work Prep
07:50-08:00	CDR	BAR. Terminate Kelvin Charging, Start Charging TTM
08:00-08:25		Daily Planning Conference (<i>S-band</i>)
08:25-08:45	FE-3	Work Prep
08:30-08:40	FE-5	CIR Align Guide Installation Prep
08:30-10:00	CDR	БПТ-М Parameter Check. <i>Tagup with Specialists (S-band)</i>
08:50-09:10	FE-4	EPO (PL) Demonstration Procedure Review
08:50-11:40	FE-3	SM Ventilation System Preventive Maintenance (BT1, BTK1, BT2, BTK2)
08:55-10:25	FE-1	Physical Exercise (ARED)
09:10-09:25	FE-4	Educational Payload Ops (EPO) Camcorder Set Up
09:25-10:25	FE-2	Physical Exercise (CEVIS)
09:25-09:50	FE-4, FE-5	EPO P/L Demonstration
09:50-10:00	FE-4	Post-EPO Hardware Stow
10:10-11:10	FE-4	Physical Exercise (TVIS)
10:25-11:25	FE-1	Physical Exercise (CEVIS)
10:25-11:55	FE-2	Physical Exercise (ARED)
11:10-12:10	CDR	Physical Exercise (TVIS), day 2

11:40-13:10	FE-4	Physical Exercise (ARED)
11:55-12:10	FE-1	Waste & Hygiene Compartment (WHC) Cabin Removal
12:10-13:10	FE-2	Crew Departure Prep
12:10-13:10	FE-1	SPHERES Session
12:10-12:40	CDR	Hygiene Procedures
12:10-13:10	FE-3	Physical Exercise (TVIS), day 2
12:40-13:00	CDR	IMS Update
13:00-13:10	CDR	BAR. TTM-2 Charge Termination
13:10-14:10		LUNCH
14:10-14:25	FE-5	Food Frequency Questionnaire
14:10-17:40	FE-1,FE-2	SPHERES Session
14:10-16:40	CDR, FE-3	BAR. Experiment Ops (CDR and FE3). <i>Tagup with Specialists (S-band) / r/g 1034</i>
14:15-14:30	FE-4	Water Recovery System, Filling a CWC-I from PWD Aux Port
14:40-14:50	FE-4	CWC Audit
14:50-15:05	FE-4	Water Recovery System, Filling a CWC-I from PWD Aux Port
15:00-15:15	FE-5	ARED Flywheel Cylinder Evacuation
15:15-15:25	FE-5	ARED Guide Rail Inspection
15:25-16:25	FE-5	Physical Exercise (TVIS)
16:25-17:55	FE-5	Physical Exercise (ARED)
16:40-17:40	FE-3	Physical Exercise (VELO), day 2
16:45-17:25	CDR	Filling EDB (KOB) for Elektron from CWC 1008(4L), 1050(42L)
17:25-18:05	CDR	COX Maintenance
17:25-17:45	FE-4	EPO (PL) Demonstration Procedure Review
17:40-18:10	FE-3	Hygiene Procedures
17:40-17:55	FE-1	Waste and Hygiene Cabin Installation
17:45-18:00	FE-4	Educational Payload Ops (EPO) Camcorder Set Up
18:00-18:25	FE-4, FE-5	EPO P/L Demonstration
18:05-19:05	CDR	Physical Exercise (ARED)
18:10-18:20	FE-3	BAR. Kelvin Charging (start)
18:15-19:05	FE-1, FE-2	Evening Work Prep
18:20-18:55	FE-3	
18:25-18:35	FE-4	Post-EPO Hardware Stow
18:25-19:05	FE-5	Evening Work Prep
18:35-19:00	FE-4	
18:55-19:05	FE-3	Pre-sleep
19:00-19:05	FE-4	Transfer TVIS/CEVIS/HRM data to MEC
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	CDR, FE-1, FE-2, FE-4	Pre-sleep
19:30-21:20	FE-3	
19:30-19:35	FE-5	MPC Power Up
19:35-21:25	FE-5	Pre-sleep

21:20-21:30	FE-3	SONOCARD Experiment Start
21:25-21:30	FE-5	MPC Powerdown
21:30-06:00		SLEEP

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