

Radiogram No. 1525 u

Form 24 for 10/27/09

КОБ1 LOOP 3СПН1(H2) PANEL RECOVERY

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-4, FE-5	SLEEP Data Log Entry
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-2	SLEEP Data Log for FE-2
06:00-06:10	FE-3	Morning Inspection
06:05-06:10	CDR, FE-1 , FE-2, FE-4	Morning Inspection
06:05-06:10	FE-5	REACTION Self Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00		Work Prep
08:00-08:25		Daily Planning Conference (<i>S-band</i>)
08:25-10:25	FE-1	PLANTS-2 Hardware Transfer, Fill-up, Installation, and Testing
08:25-11:25	FE-3	Recovery of 3СПН1(2) Replaceable Pump Panel in КОБ1 Internal Thermal Loop. <i>Tagup with specialists (S-band)</i>
08:25-08:40	CDR	HRF1 Portable Computer UltraBay Change-out
08:40-08:50	CDR	HRF1 Portable Computer DVD Load Preparation
08:40-10:10	FE-2	HTV Cargo Transfer Operations
08:40-10:10	FE-5	Physical Exercise (ARED)
08:55-09:35	FE-4	VO2max PFFS Setup
09:10-09:20	CDR	HRF1 Portable Computer DVD Load Conclude
09:25-09:30	CDR	HAM Radio Setup
09:30-09:40	CDR	HAM Radio Session
09:35-09:45	FE-4	VO2max Crew Portable Pulmonary Function System (CPPFS) Power Up
09:40-10:25	CDR	HRF1 Load Set up
09:45-10:55	FE-4	VO2max Crew Protocol Preparation
10:10-11:40	FE-2	Physical Exercise (ARED)
10:10-12:10	FE-5	HTV Cargo Transfer Operations
10:25-11:25	CDR	JPM - Measuring Inter Module Ventilation (IMV) Flow
10:25-10:45	FE-1	IMS Update
10:55-11:35	FE-4	VO2max Crew Experiment Protocol w/Video
11:05-12:15	FE-1	IZGIB -DAKON. Installation, Initialization, Copying
11:25-12:00	CDR	HRF1 Load Terminate
11:25-11:40	FE-3	Verify ИП-1 Flow Meter Configuration
11:40-12:40	FE-2	Physical Exercise (CEVIS)
11:40-11:55	FE-3	IZGIB -DAKON. Photography of FE1 Running the Experiment
11:40-11:45	FE-4	VO2max PFFS Data Downlink
11:45-11:55	FE-4	VO2max. Crew Mixing Bag System Cleaning
11:55-12:15	FE-4	IWIS RSU
12:00-13:00	CDR	Physical Exercise (TVIS)

12:00-13:00	FE-3	Physical Exercise (ARED)
12:15-13:00	FE-1	IZGIB -DAKON. Closeout Ops
12:30-13:00	FE-5	EMU PWR Degassing
12:40-12:50	FE-2	SEED ELT Power Cycle
12:45-12:55	FE-4	VO2max Downlink Preparation
12:50-13:00	FE-2	Terminate EMU Metox Regeneration
13:00-14:00	.	LUNCH
14:00-14:30	FE-2	Psychological Evaluation Program (WinSCAT)
14:00-14:05	FE-4	VO2max PPFS Stowage
14:00-14:20	FE-5	EMU Payload Water Reservoir (PWR) Consolidation
14:00-14:30	FE-3	Maintenance Activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA] from the Spare Part Kit
14:15-14:25	FE-1 (assists)	
14:20-14:30	CDR	HRF1 RIC Equipment Stowage
14:20-14:30	FE-5	PAO Hardware Setup
14:25-15:20	FE-1	Labeling Auxiliary Computer System [BKC] Laptop Power Cables and ППС-26 Switches. <i>Tagup with specialists (S-band)</i>
14:30-15:35	FE-3	SM Ventilation System Preventive Maintenance – BT2, BTK2 Screen and SKV2 ГЖТ Grille Cleaning
14:30-14:40	FE-5	Crew Prep for PAO
14:40-15:00	FE-5	PAO Event (S+Ku-band)
15:00-15:10	CDR	PAO Hardware Deactivation
15:00-15:15	FE-2, FE-5	CQMK (Crew Quarters Battery) R&R
15:00-15:05	FE-4	Urine Processor Assembly (UPA) Fill
15:10-16:40	FE-4	Physical Exercise (ARED)
15:15-17:00	FE-2	HTV Cargo Transfer Operations
15:15-17:15	FE-5	HTV Cargo Transfer Operations
15:20-16:00	FE-1	COЖ Maintenance
15:50-16:20	CDR, FE-3 (assists)	Study of Cardiac Bioelectric Activity at Rest. To= 15:59. <i>Tagup with specialists (VHF)</i>
16:00-16:15	FE-1	Private Medical Conference (S + Ku-band)
16:15-17:15	FE-1	Physical Exercise (TVIS), day 1
16:20-16:35	CDR	Private Medical Conference (S + Ku-band)
16:20-16:50	FE-3	IMV System Audit
16:45-18:15	CDR	Physical Exercise (ARED)
16:50-17:05	FE-3	Private Medical Conference (S + Ku-band)
17:00-17:15	FE-2	HTV Loading Report
17:15-18:15	FE-1	Physical Exercise (VELO), day 1
17:15-18:15	FE-5	Physical Exercise (CEVIS)
17:15-18:15	FE-3	Physical Exercise (TVIS), day 2
17:20-17:25	FE-4	BCAT5 Sample Check / Photography
17:25-17:55	FE-4	Psychological Evaluation Program (WinSCAT)
17:55-18:05	FE-2	MDS Visual Inspection.

18:10-18:15	FE-2	Transfer TVIS, CEVIS, and HRM data to MEC
18:15-18:45	CDR, FE-2, FE-4, FE-5	Shuttle Flight Prepack Conference
18:15-18:45	FE-1,FE-3	Hygiene Procedures
18:45-19:10		Evening Work Prep
19:10-19:35		Daily Planning Conference (<i>S-band</i>)
19:35-21:30	CDR, FE-3 , FE-4	Pre-sleep
19:35-19:40	FE-1	Elektron-VM Aerosol Filter Inspection
19:35-19:40	FE-2	MPC Power Up
19:35-21:25	FE-5	Pre-sleep
19:40-21:30	FE-1	Pre-sleep
19:40-21:25	FE-2	Pre-sleep
21:25-21:30	FE-2	MPC Power Down
21:25-21:30	FE-5	REACTION Self Test
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
 4. *Tagup with specialists* during IZGIB -DAKON activities (*S-band*)
- End of Radiogram