

Radiogram No. 9556u

Form 24 for 02/10/09

**LIGHTING SYSTEM AUDIT. COX ACTIVITIES**

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:00-06:10	FE-1	SONOCARD. Experiment Termination
06:10-06:25	FE-1	Post-sleep
06:10-06:40	FE-2	
06:10-06:25	CDR	Biochemical Urine Test
06:25-06:40	FE-1	
06:25-06:40	CDR	Post-sleep
06:40-06:55	FE-1	
06:40-06:55	FE-2	Biochemical Urine Test
06:40-07:00	CDR	BREAKFAST
06:55-07:40	FE-2	
06:55-07:45	FE-1	
07:00-07:20	CDR	SOLO assembly and power up
07:20-07:35		SOLO test run
07:35-07:45		SOLO mass measurement run
07:40-07:45	FE-2	SLEEP Data Log Entry
07:45-08:00		Prep for Work
08:00-08:15		Daily Planning Conference ( <i>S-band</i> )
08:15-08:30	FE-1, FE-2	Prep for Work
08:15-09:45	CDR	Physical Exercise (ARED)
08:30-08:45	FE-1	SONOCARD. Copy Data to RSE-MED Laptop and Downlink Data Using OCA
08:45-08:55		PLANTS-1. Data Collection Start
08:55-10:25		Physical Exercise (TVIS), day 1
09:00-09:25	FE-2	Scheduled Maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
09:25-09:40		Installation and Activation Of European EPM Laptop
09:40-09:55		EPM SW Update
09:45-10:15	CDR	BCAT-3 Familiarization
10:20-10:25		HAM Radio Setup
10:20-10:30	FE-2	EPM SW Update 2
10:25-10:35	CDR	HAM Radio Session
10:25-10:35	FE-1	PLANTS-1. Complete data collection and downlink data
10:35-11:55		IZGIB (BEND)-DAKON. Hardware installation. <i>Tagup with specialists (S-band)</i>
10:35-10:45	CDR	BCAT - Historical Documentation Video Setup
10:45-11:45		BCAT-3 - Maintenance Work Area Setup with EarthKAM
10:45-12:15	FE-2	Physical Exercise (ARED)
11:45-12:50	CDR	BCAT-3 – Samples 1-6 Photography
11:55-13:25	FE-1	ISS RS Internal Lighting System Audit Checking light units and power

		supplies. <i>Tagup with specialists (as necessary) (S-band)</i>
12:15-12:25	FE-2	BCAT Video Documentation
12:25-13:25		Physical Exercise (CEVIS)
12:50-13:20	CDR	BCAT-3 Hardware Removal
13:20-13:25		Payload Status Check
13:25-14:25		LUNCH
14:25-14:40	CDR	Private Medical Conference ( <i>Ku + S-band</i> )
14:25-14:45	FE-2	GSC ops
14:25-14:50	FE-1	SM and FGB air sampling using AK-1M sampler
14:50-15:00		SM Air Sampling For FREON Using AK-1M Sampler
15:00-15:40		COX Maintenance
15:00-15:20	CDR	SOLO temp stowage
15:40-16:00	FE-1	Orlan-MK #04 transfer to DC1 for temporary stowage
16:00-16:15		Private Medical Conference ( <i>Ku + S-band</i> )
16:15-17:15		Physical Exercise (VELO), day 1
16:30-16:40	CDR	Questionnaire
17:00-17:10		SOLO MELFI PCBA Measurement Pouch Retrieval
17:10-17:15		Daily Diet Monitoring
17:15-18:05	FE-1	Cleaning ПФ1, ПФ2 Dust Collectors and B1, B2 Fan Grilles in DC1
17:20-18:20	CDR	Physical Exercise (TVIS)
17:25-17:30	FE-2	HAM Radio Setup
17:30-17:40		HAM Radio Session
18:05-18:25	FE-1	IMS Update
18:10-18:25	FE-2	EPM Laptop Deactivation and Shutdown
18:20-18:25	CDR	Connect DCP Power Cable
18:25-18:40	FE-2	Private Medical Conference ( <i>Ku + S-band</i> )
18:25-19:15	CDR, FE-1	Evening Work Prep
18:40-19:15	FE-2	
19:15-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:35	FE-2	O2 Level Status
19:30-20:00	CDR, FE-1	DINNER
19:35-20:00	FE-2	
20:00-20:30		Daily Food Prep
20:30-21:30		Pre-sleep
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.
- End of Radiogram