

Radiogram No. 3142u

Form 24 for 05/20/10

**MRM1 Activities. Water Dump**

GMT	CREW	ACTIVITY
05:50-06:00	FE-1	SONOCARD Experiment Termination
05:50-05:55	FE-3	Elektron-VM Aerosol Filter Inspection
05:50-06:00	CDR	Morning Inspection
05:55-06:05	FE-3	Morning Inspection
06:00-06:30	CDR, FE-1	Post-sleep
06:05-06:35	FE-3	Post-sleep
06:30-07:20	CDR, FE-1	BREAKFAST
06:35-07:25	FE-3	BREAKFAST
07:20-07:30	FE-1	Work Prep
07:20-07:35	CDR	Work Prep
07:25-07:35	FE-3	Work Prep
07:30-07:35	FE-1	TBU (Universal Bioengineering Thermostat) Temperature Check. <b>Report to MCC TBU temperature</b>
07:35-08:00		Daily Planning Conference ( <i>S-band</i> )
08:00-08:20	CDR, FE-3	Work Prep
08:00-08:15	FE-1	SONOCARD Copy Data to RSE-MED Laptop
08:20-08:35	FE-3	<b>On MCC GO</b> БМП Ф2 Absorption Cartridge Regeneration (start)
08:35-08:45	CDR	Comm Config for Operation in MRM1
08:35-10:05	FE-3	Physical Exercise (TVIS), Day 1
08:45-08:55	CDR	MRM1 Light Config
08:55-09:15	CDR	Preparation for Air Sampling using ИПД and АК-1М Air Samplers
09:15-10:30	CDR, FE-1	<b>On MCC Go</b> ГА-MRM1 Interface Leak Check
10:05-11:05	FE-3	Physical Exercise (VELO), Day 1
10:30-10:50	CDR, FE-1	<b>On MCC Go</b> Opening hatches between ГА-СУ and MRM1-СУ (FGB)
10:50-11:25	CDR	Collection of Air Samples Using Samplers АК-1М, ИПД-СО, ИПД-Formaldehyde in MRM1
10:50-12:20	FE-1	Physical Exercise (TVIS), Day 4
11:05-11:20	FE-3	Verify ИП-1 Flow Meter Configuration
11:25-12:05	CDR	MRM1 Atmosphere Scrubbing – Start
12:05-13:05	CDR	Physical Exercise (TVIS), Day 4
12:25-12:45	FE-3	IMS Update
12:45-13:45	FE-1, FE-3	LUNCH
13:05-14:05	CDR	LUNCH
13:45-14:15	FE-3	TVIS Monthly Maintenance
14:15-14:55	CDR, FE-1	Final MRM1 Ingress
14:15-14:55	FE-3	СОЖ Maintenance
14:55-15:55	FE-3	Life On The Station Photo and Video
14:55-15:25	CDR	Crew Departure Prep
14:55-15:15	FE-1	Photography of FGB АСП-Б Passive Docking Assy
15:15-15:35	FE-1	FGB АСП-Б Passive Docking Assembly Photo File Prep for Downlink via OCA

15:35-17:05	<b>CDR, FE-1</b>	Removal of Docking Mechanism from MRM1 Docking Assembly Cover
15:55-18:45	<b>FE-3</b>	Symbolic Activity (pennant of the Rassvet [Dawn] Module)
16:45-17:45	<b>FE-2</b>	SODF Emergency Book Deployment
17:05-17:35	<b>CDR</b>	Crew Departure Prep
17:05-17:10	<b>FE-1</b>	IZGIB -DAKON. Payload Status Check
17:10-18:10	<b>FE-1</b>	Physical Exercise (VELO), Day 1
17:35-18:35	<b>CDR</b>	Physical Exercise (ARED)
18:10-18:45	<b>FE-1</b>	IZGIB -DAKON. Copy data to USB, clear archive, downlink data to the ground
18:35-18:50	<b>CDR</b>	Evening Work Prep
18:45-18:50	<b>FE-1</b>	Evening Work Prep
18:50-19:15		Daily Planning Conference ( <i>S-band</i> )
19:15-20:45	<b>FE-3</b>	Pre-sleep
19:20-21:20	<b>CDR, FE-1</b>	Pre-sleep
20:45-21:00	<b>FE-3</b>	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:05-21:20	<b>FE-3</b>	BAR. Start Charging Pyren
21:20-05:50		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 ops: dinner, daily food prep, evening toilet
- End of Radiogram