

Radiogram No. 3179 u

Form 24 for 05/27/2010

Medical Operations MO-5. Safety Handover

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Morning Inspection
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:20	FE-5	HRF Urine Collection
06:00-06:05	FE-2	SLEEP Data Log Entry
06:05-06:10	FE-1, FE-2	Morning Inspection
06:05-06:10	CDR	Biochemical Urine Test
06:05-06:10	FE-6	SLEEP Data Log Entry
06:10-06:40	CDR, FE-2	Post-sleep
06:10-06:15	FE-3	Post-sleep
06:10-06:15	FE-1	Biochemical Urine Test
06:10-06:15	FE-6	Integrated Immune Liquid Saliva Sample Collection
06:15-06:40	FE-1	Post-sleep
06:15-06:20	FE-3	Biochemical Urine Test
06:15-06:45	FE-6	Post-sleep
06:20-06:40	FE-3	Post-sleep
06:20-06:30	FE-5	HRF - Insertion of Urine Sample 1 in MELFI
06:30-06:35	FE-5	Biochemical Urine Test
06:35-06:40	FE-5	Post-sleep
06:40-07:30	CDR, FE-2, FE-3, FE-5	BREAKFAST
06:40-07:25	FE-1	BREAKFAST
06:45-07:30	FE-6	BREAKFAST
07:25-07:30	FE-1	Temperature Check. Report TBU temperature to MCC
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:15	FE-5, FE-6	Post-sleep
07:55-08:15	CDR, FE-1, FE-2, FE-3	Work Prep
08:15-09:05	FE-1, FE-3 (assists)	Study of Cardiovascular System Under Graded Physical Load on VELO, To=08:30. Tagup with specialists (VHF)
08:15-08:25	FE-2	FERULATE - Retrieval from MELFI
08:15-08:40	FE-6	Work Prep
08:15-09:15	FE-5	Physical Exercise (CEVIS)
08:25-09:05	FE-2	FERULATE - Sample Ops
08:30-10:30	CDR	Loading Return Equipment on Soyuz 227
09:05-10:05	FE-6	Crew Departure Prep
09:05-09:20	FE-2	FERULATE - Attachment 1
09:05-09:35	FE-1	Replacement of urine receptacle [МП] and filter-insert [Φ-B] in the toilet [ACY] Install Urine Receptacle #0690216 (00049057, CM1PO_1_138_1); Filter-insert # 906151 (CM1PO_1_138_1, pouch 0570069). Discard the units you removed. See IMS plan

09:15-10:40	FE-5	Physical Exercise (ARED)
09:20-09:35	FE-2	FERULATE - Attachment A2
09:30-09:45	FE-3	MEMBRANE. Kit Transfer to MRM2. <i>Tagup with specialists (S-band)</i>
09:35-09:50	FE-2	Connect and Activate PWS1
09:45-10:35	FE-3, FE-1- assists	Study of Cardiovascular System Under Graded Physical Load on VELO. To=10:03. <i>Tagup with specialists (VHF)</i>
09:50-10:05	FE-2	PWS1 File Load
10:05-10:20	FE-2	Connect and Activate PWS1
10:20-10:35	FE-2	PWS1 Reboot
10:30-10:40	CDR	4 Day ACH-M Test w/Laptop Data Recording. Test Monitoring. <i>Tagup with specialists as necessary (S-band)</i>
10:35-10:40	FE-3	MRM2 comm config for experiment
10:35-11:20	FE-2	CLSW Configuration
10:35-11:05	FE-1	COX Maintenance
10:40-11:15	FE-3	MEMBRANE. Prepare and Start the Experiment with Kit #1.(Activate mode 2). <i>Tagup with specialists (S-band)</i>
10:40-11:10	CDR, FE-5, FE-6	Kentavr Fit Check
11:05-11:15	FE-1	MEMBRANE. Photography / r/g 3197
11:15-11:20	FE-3	MRM2 comm system reconfig after experiment
11:20-13:20		Safety Handover, Emergency Roles and Responsibilities;
13:20-14:15	FE-3	LUNCH
13:20-14:20	CDR, FE-1, FE-2, B N- 5, FE-6	LUNCH
14:15-14:20	FE-3	MEMBRANE. Activate Heating Mode
14:20-14:40	FE-5	HRF Urine Collection
14:20-14:30	FE-6	Battery Stowage Assembly (BSA) Battery Recharge Terminate
14:20-14:30	FE-2	CWC Audit
14:20-15:20	CDR	Crew Departure Prep
14:25-14:55	FE-3	CASCADE Remove from Cryogem-03, Mix in Thermostatic Enclosure [KT], Place in [KP]
14:30-14:50	FE-6	Start BSA Battery Charge
14:40-14:45	FE-5	HRF Urine Sample Insertion into MELFI
14:40-14:55	FE-1	CASCADE Experiment Photography
14:45-15:45	FE-5	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
14:55-16:25	FE-3	Physical Exercise (TVIS), Day 4
15:05-15:20	FE-2	PWS2 Activation
15:20-16:50	CDR	Physical Exercise (T2) Day 2
15:20-15:35	FE-2	Connect and Activate PWS2
15:25-16:55	FE-6	Physical Exercise (ARED)
15:35-15:50	FE-2	Connect and Activate PWS2
15:50-16:05	FE-2	Connect and Activate PWS2
15:50-17:20	FE-1	Physical Exercise (TVIS), Day 3

16:05-16:15	FE-2	Deactivate PWS2
16:15-17:15	FE-2	Physical Exercise (CEVIS)
16:15-16:35	FE-5	HRF Urine Collection
16:35-16:40	FE-5	HRF Urine Sample Insertion into MELFI
16:40-17:40	FE-5	Crew Departure Prep
16:50-17:50	CDR	Physical Exercise (TVIS), Day 2
16:55-17:55	FE-6	Physical Exercise T2
17:05-17:25	FE-3	IMS Update
17:15-18:45	FE-2	Physical Exercise (ARED)
17:20-17:50	FE-1	Symbolic Activity Russia's Postal Service. Preparation
17:25-17:45	FE-3	MEMBRANE. Removal of Capsules from the Thermostatic Container and Stowage
17:40-18:00	FE-5	HRF Urine Collection
17:50-18:30	CDR, FE-1, FE-3	Symbolic Activity Russia's Postal Service
17:55-18:05	FE-6	SDTO T2 Inspection
18:00-18:05	FE-5	HRF Urine Sample Insertion into MELFI
18:05-18:20	FE-6	PROK Menu Prep
18:15-18:45	FE-5	Evening Work Prep
18:30-18:45	CDR, FE-3	Evening Work Prep
18:30-18:40	FE-1	Evening Work Prep
18:40-18:45	FE-1	Elektron-VM Aerosol Filter Inspection
18:40-18:45	FE-6	Evening Work Prep
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Evening Work Prep
19:30-21:30	CDR, FE-2, FE-3	Pre-sleep
19:30-19:35	FE-5	MPC Power Up
19:30-21:20	FE-1	Pre-sleep
19:30-19:35	FE-6	JPM window shutter closure
19:35-21:30	FE-6	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
21:20-21:30	FE-1	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
21:25-21:30	FE-5	MPC Power Down
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 ops: dinner, daily food prep, evening toilet
- End of Radiogram