Radiogram No. 7502u Form 24 for 04/16/08

LBNP Exercise. Equipment Stowage in Soyuz for Return

GMT	CREW	ACTIVITY
06:15-06:20	FE-2	Integrate Immune - FE2 1J/A Liquid Saliva Sample Collection
06:15-06:25	SFPVC	KAP04 IOP. Prep and first measurement of ocular pressure
06:15-06:20	CDR	Integrate Immune - CDR Liquid Saliva Sample Collection
06:15-06:25	FE-1, CDR-17	Morning Inspection
06:15-06:25	FE-1-17	SONOCARD. Experiment termination
06:20-06:55	FE-2, CDR	Post-sleep
06:25-06:55	FE-1, ISS17, SFPVC	Post-sleep
06:55-07:50	SFPVC	BREAKFAST + KAP06
06:55-07:45	ISS16,17	BREAKFAST
07:45-08:00	FE-1-17	SONOCARD. Copy data to RSE-MED Laptop
07:45-08:15	FE-2, CDR	Prep for Work
07:45-08:00	CDR-17, FE-1	Regeneration of БМП Ф1 Absorption Cartridge (start)
07:50-08:00	SFPVC	KAP09. Equipment deactivation and questionnaire
08:00-08:15	FE-1, ISS17	Prep for Work
08:00-08:30	SFPVC	KAP02. Daily ops - morning (monitoring and video recording)
08:15-08:30	ISS16,17	Daily planning conference *(S-band)*
08:30-09:10	FE-1-17, FE-1	Filling (separation) of EDV [KOB] for Elektron
08:30-09:30	CDR	Physical Exercise (RED)
08:30-09:30	CDR-17, FE-2	Setup for Robotics OBT
08:45-08:55	SFPVC	Tagup with Consultant Team over VHF1
09:10-09:40	FE-1-17	СОЖ maintenance
09:15-09:25	SFPVC	KAP04 IOP. Second measurement of ocular pressure
09:25-09:45	SFPVC	KAP09. Equipment removal from window 9 by VC SFP
09:15-10:45	FE-1	LBNP Exercise (PRELIMINARY) **To=10:12** *Tagup w/ specialists (VHF1)*
09:30-10:45	CDR	
09:30-11:30	CDR-17, FE-2	Robotics - MSS Proficiency Training
09:40-10:40	FE-1-17	Physical Exercise (RED)
09:45-10:15	SFPVC	KAP01. Daily ops (monitoring, photography, questionnaire)
10:15-10:30		Private medical conference *(VHF2)*
10:40-11:10		KAP08. Removing sample 2 and closeout ops
10:40-11:10	FE-1-17	MATRYOSHKA-R. Monitor Lulin-5 readings and replace memory card
11:00-11:25	CDR	ITCS fluid sample collection
11:00-11:50	FE-1	Pille dosimeter reading
11:25-12:00	CDR	Columbus TCS Loop Sample Collection
11:30-11:45	CDR-17, FE-2	Teardown for Robotics Training
11:35-12:00	FE-1-17 пом	**ISS-MCC TV.**VC TV PAO **(To=11:31, T1, T2, T3 – from СПП)**
	SFPVC	TV PAO VC Ops
11:45-13:15	FE-2	Physical Exercise (RED)
11:50-12:00	FE-1	Replace PILLE flash card
12:15-13:05	FE-1, ISS17	ISS16/ISS17 Crew Handover (Onboard Computer System, Manual Controls). *Tagup with specialists as necessary (S-band)*
12:15-12:25	SFPVC	KAP04 IOP. Third measurement of ocular pressure
12:15-13:15	CDR	Physical Exercise (CEVIS)

13:05-13:35	CDR-17	**ISS-MCC TV.**TV Greetings to participants of the 4th International Art Festival Zvyosdnyi and anniversary gathering for pilot cosmonaut A. A. Volkov.**(To=13:05, T1, T2, T3 from СПП)**
13:15-14:15	SFPVC	DINNER + KAP06
13:15-14:15	ISS16, FE-1-17	LUNCH
13:35-14:35	CDR-17	
14:15-14:45	FE-2	Start Filling CWC using the Lab Condensate Tank
14:15-14:45	FE-1, FE-1-17	Counter Measures System (CMS) Harmful Contaminant Measurements in SM (except CO). *Tagup with specialists as necessary (S-band)*
14:15-14:20	CDR	PDA Battery Charge Status
14:20-15:50		Personal Digital Assistant (PDA) Software Reload for RFID SDTO
14:45-15:15	FE-1, ISS17	Signing ISS RS Handover Protocol
14:45-16:10	FE-2	USOS hatch seal inspection
14:55-15:05	SFPVC	Tagup with Consultant Team over VHF1
15:15-15:45	FE-1-17	Water Sample Collection from Water supply system - water stores [СВО-3В]
15:15-18:15	FE-1	Stow return equipment in Soyuz
15:15-15:25	SFPVC	KAP04 IOP. Forth measurement of ocular pressure
15:35-16:15		KAP11. Setting up hardware for the session
15:45-16:15	FE-1-17	БРП-М water sample collection from the HOT water tap to sample containers
15:50-16:10	CDR	RFID testing using a scanner
16:10-16:25		Station Experiment RFID – phase 1
16:10-16:20	FE-2	JLP hatch seal inspection
16:15-16:45	FE-1-17	БРП-М water sampling to drink bags
16:15-16:25	CDR-17, SFPVC	KAP11. Setting up camera unit at measurement location 1
16:20-16:35	FE-2	Terminate filling CWC from Lab Condensate Tank
16:25-16:40	SFPVC	KAP11. Measuring noise level at location 1
16:25-16:40	CDR	Station Experiment RFID - phase 2
16:25-16:40	CDR-17	KAP11. Photo and video during noise level measurements
16:35-16:40	FE-2	Payload status check
16:40-16:50	CDR	Station Experiment RFID - phase 3
16:40-16:50	CDR-17, SFPVC	KAP11. Setting up camera unit at measurement location 2
16:45-17:15	FE-1-17	Water sampling from SM Rodnik tank БВ1
16:50-17:05	CDR	Station experiment RFID - data download and equipment stowage
16:50-17:50	CDR-17	Physical Exercise (VELO)
16:50-17:05	SFPVC	KAP11. Measuring noise level at location 2
17:00-17:05	FE-2	PAO hardware setup
17:05-17:15	SFPVC	KAP11. Setting up camera unit at measurement location 3
17:05-17:15	CDR, FE-2	Crew prep for PAO
17:15-17:35		USOS PAO event with CBS News and ABC News *(Ku + S-band)*
17:15-17:30	SFPVC	KAP11. Measuring noise level at location 3
17:30-17:40		KAP11. Setting up camera unit at measurement location 4
17:35-17:50	FE-2	CSLM2 - ops preparation
17:40-17:55	SFPVC	KAP11. Measuring noise level at location 4
17:50-18:50	FE-2	Physical Exercise (CEVIS)
17:55-18:15	SFPVC	KAP11. Hardware teardown and kit preparation for return on Soyuz
17:55-18:10	CDR	Verify ИП-1 Flow Meter Positions

17:55-18:10	ISS17	Private Medical Conference *(Ku + S-band)*
18:10-18:15	CDR-17, CDR	TVIS, RED, and HRM data transfer to MEC
18:15-18:35	CDR	Evening work prep
18:15-18:35	FE-1	Preparation for MO-21M. Ecosphere battery charging
18:15-18:30	FE-1-17	IMS update
18:15-18:25	SFPVC	KAP04 IOP. Fifth measurement of ocular pressure
18:25-18:45		KAP09. Mounting equipment on window 9 by VC SFP
18:30-19:00	ISS17	Report prep
18:35-18:50	CDR	Private Medical Conference *(Ku + S-band)*
18:35-19:00	FE-1	Report prep
18:45-18:55	SFPVC	KAP02. Daily ops - evening (container set up in Nomex bag)
18:50-19:00	CDR	Report prep
18:50-19:00	FE-2	Activation of CSLM2
18:55-19:05	SFPVC	KAP09. Equipment activation and questionnaire
19:00-19:15	ISS16, ISS17	Daily Planning Conference *(S-band)*
19:05-19:45	SFPVC	Report prep
19:15-19:30	FE-1,CDR-17	Evening Work Prep
19:15-19:45	FE-1-17, FE-2, CDR	
19:30-19:45	FE-1, CDR-17	Regeneration of БМП Ф1 Absorption Cartridge (termination)
19:45-20:15	SFPVC	DINNER + KAP06
19:45-20:15	ISS16, ISS17	DINNER
20:15-20:45		Daily food prep
20:45-21:15	SFPVC	Pre-sleep
20:45-21:35	CDR-17	Pre-sleep
20:45-21:45	FE-1-17, ISS16	
21:15-21:25	SFPVC	KAP04 IOP. Sixth measurement of ocular pressure and close out ops
21:25-21:45	SFPVC	Pre-sleep
21:35-21:45	CDR-17	SONOCARD. Experiment (Start)
21:45-06:00		SLEEP
Task List	FE-1	ТБУ (Universal Bioengineering Thermostat). Temperature check
	SFPVC	Transfer data from flash card to return HDD

Notes:
1. See OSTP for references to US activities.
2. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
End of Radiogram