

Radiogram No. 8814u Form 24 for 10/19/08

**E17 TO E18 CREW HANDOVER**

GMT	CREW	ACTIVITY
05:00-05:10	CDR, FE-1, FE-1-18	Morning Inspection
05:00-05:05	SFPVC, CDR-18, FE-2	Integrate Immune - Liquid Saliva Sample Collection
05:05-05:10	SFPVC	SLEEP - SFP Log Entry
05:05-05:10	FE-2	SLEEP - FE2 data log
05:05-05:10	CDR-18	Morning Inspection
05:10-05:20	FE-2	
05:10-05:40	CDR-18	
05:10-05:40	CDR, FE-1, FE-1-18	
05:20-05:40	SFPVC, FE-2	Post-sleep
05:40-06:30		BREAKFAST
06:30-07:00	SFPVC	Prep for Work
06:30-06:55	FE-1, FE-2, ISS17	Prep for Work
06:30-06:45	CDR	
06:45-06:50	CDR	IZGIB (BEND)-DAKON. Payload Status Check. <i>Tagup with specialists (S-band)</i>
06:50-06:55		Prep for Work
06:55-07:10	ISS17, ISS18	Daily Planning Conference (S-band)
07:10-07:35	SFPVC, FE-1	<b>TV (ISS-MCC) TV PAO per VC Plan (T0=07:11, T1, T2, T3 from CПП)</b>
07:10-07:25	FE-1-18	Prep for Work
07:15-07:45	FE-2, CDR-18	DOUG Review for JEMRMS checkout (1 and 4)
07:15-07:55	CDR	PILOT-M. Set up work station, connect and adjust hardware / <i>r/g 8838</i>
07:40-07:55	FE-1-18	БМП Φ2 Absorption Cartridge Regeneration (start)
07:45-08:25	FE-1	COЖ Maintenance.
07:45-07:50	CDR-18, FE-2	JEMRMS. RLT activation
07:50-08:00		DOUG software launch
07:55-08:55	CDR	PILOT-M. Experiment set up (install sensors, test signals)
08:00-08:15	FE-2, CDR-18	Restart JEU and EXT2 power
08:15-08:25	FE-2, CDR-18	JEMRMS. Monitor activation
08:25-08:45	FE-1-assists	PILOT. Assistance with the experiment using Neurolab
08:25-09:25	CDR-18	JEMRMS. Functional test part 1
08:25-10:05	FE-2	
08:50-10:40	FE-1-18, FE-1	E17 to E18 Crew Handover
08:55-09:55	CDR	PILOT-M. CDR runs the experiment using Neurolab
08:55-09:05	SFPVC	Tagup with Consultants Team via VHF1
09:25-10:10	CDR-18	Solution Crystallization Observation Facility (SCOF) Cell Retrieval
09:55-10:10	CDR	PILOT-M. Closeout ops (deactivate sensors)
10:05-10:15	FE-2	JEMRMS. Monitor deactivation

10:10-11:10	CDR	Physical Exercise (TVIS) day 2
10:10-10:40	CDR-18	Hardware Installation and On-Orbit Hearing Assessment Using EARQ s/w
10:15-10:30	FE-2	JEMRMS Deactivation Prep
10:30-11:30		BCAT4 experiment
10:40-11:00	FE-1	On-Orbit Hearing Assessment with EarQ Software
10:45-11:45	CDR-18	Physical Exercise (CEVIS)
10:45-11:45	FE-1-18	Physical Exercise (RED)
11:00-12:00	SFPVC	Photo & Video Ops
11:00-12:00	FE-1	Physical Exercise (TVIS), day 2
11:25-11:30	CDR	IZGIB (BEND)-DAKON. Payload Status Check. <i>Tagup with specialists (S-band)</i>
11:30-12:10	FE-2	Robotic Workstation checkout
11:30-12:00	CDR	Assistance in photo & video ops
12:00-13:00	CDR, FE-1, FE-1-18, SFPVC	LUNCH
12:10-13:10	FE-2, CDR-18	
13:00-14:00	FE-1	PILOT-M. Experiment set up (launch program, install sensors, test signals)
13:00-13:05	CDR, FE-1-18	Pre-filter cleaning in POTOK-150MK Air Purification System <b>(Use vacuum cleaner equipped with narrow nozzle attachment with POTOK unit powered down)</b>
13:05-13:30	SFPVC	VC15 HAM Radio Session (Austin)
13:10-13:30	CDR	On-Orbit Hearing Assessment with EarQ Software
13:10-14:10	FE-2, CDR-18	SSRMS ops
13:10-13:50	FE-1-18	DIATOMEA. World Ocean Observations
13:30-13:50	CDR	PILOT. Assistance with the experiment using Neurolab
13:50-14:15	CDR, FE-1-18	Installation of independent RSE2 Laptop for Zveno hardware. <i>Tagup with specialists (S-band)</i>
14:00-15:00	FE-1	PILOT-M. Run the experiment using Neurolab (CDR)
14:15-16:15	CDR, FE-1-18	E17 to E18 Crew Handover
14:15-14:30	CDR-18	Private Medical Conference ( <i>S + Ku-band</i> )
14:30-17:45		USOS hatch seal inspection
14:45-15:45	FE-2	Physical Exercise (RED)
15:00-15:20	FE-1	PILOT-M. Closeout ops (deactivate sensors, copy data)
15:20-16:20		Physical Exercise (TVIS) day 2
15:45-16:45	FE-2	Physical Exercise (CEVIS)
15:50-16:35	SFPVC	HRF SFP Eye Exam (PRK)
16:15-16:20	FE-1-18	<b>On MCC Go</b> ISS O2 repress from Progress CpПК (start)
16:15-16:20	CDR	IZGIB (BEND)-DAKON. Payload status check
16:20-17:00	FE-1-18, FE-1	Pressurize Spare Elektron Liquid Unit БЖ610056 using spares
16:20-17:20	CDR	Physical exercise (TVIS) day 2
16:45-17:00	FE-2	Private Family Conference ( <i>S + Ku-band</i> )
17:00-17:35		Prep for Work

17:00-17:15	FE-1	Verify ИП-1 sensor installation
17:00-17:10	FE-1-18	BIO4. KUBIK1 Ventilation
17:10-17:15		ISS O2 repress from Progress CpПK (terminate)
17:10-17:15	SFPVC	MUSCLE-G (LOW BACK PAIN) -Low Back Pain Questionnaire
17:15-18:15	FE-1	Prep for Work
17:15-17:35	FE-1-18	On-Orbit Hearing Assessment with EarQ Software
17:15-17:30	SFPVC	MOP-G. Questionnaire
17:20-17:40	CDR	IMS Update
17:30-18:30	SFPVC	Prep for Work
17:35-18:00	FE-2	EARQ - Hearing Assessment and Equipment Stowage
17:35-17:50	FE-1-18	Private Medical Conference ( <i>S + Ku-band</i> )
17:40-18:15	CDR	Prep for Work
17:45-18:15	CDR-18	
17:50-18:15	FE-1-18	Prep for Work
18:00-18:15	FE-2	
18:15-18:30	ISS17, ISS18	Daily Planning Conference ( <i>S-band</i> )
18:30-19:10	CDR-18	Presleep (Dinner, Daily Food Prep, Evening Toilet)
18:30-20:00	FE-1-18	
18:30-20:30	ISS17, SFPVC	
19:10-19:25	CDR-18	Private Family Conference ( <i>S + Ku-band</i> )
19:25-20:30	CDR-18	Presleep (Dinner, Daily Food Prep, Evening Toilet)
20:00-20:15	FE-1-18	БМП Φ2 Absorption Cartridge Regeneration (termination)
20:15-20:30		Presleep (Dinner, Daily Food Prep, Evening Toilet)
20:30-05:00		SLEEP
<b>Task List</b>	SFPVC	Earth Photography and copying photos to HDD for return

**Notes:**

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
  2. See OSTP for references to US activities.
  3. See OSTP for S-band tagups with specialists during VC activities
- End of Radiogram