

Radiogram No. 8855u

Form 24 for 10/21/08

**Equipment Stowage in Soyuz for Return**

GMT	CREW	ACTIVITY
05:00-05:05	CDR-18, SFPVC, FE-2	Integrate Immune - Liquid Saliva Sample Collection
05:00-05:10	FE-1, CDR	Morning Inspection
05:00-05:10	FE-1-18	SONOCARD. Experiment termination
05:05-05:10	CDR-18, SFPVC, FE-2	Integrate Immune - Dry Saliva Sample Collection
05:10-05:40	FE-1, CDR	Post-sleep
05:10-05:20	FE-2, CDR-18, FE-1-18	Morning Inspection
05:10-05:15	SFPVC	SLEEP - SFP Log Entry
05:15-05:25		Morning Inspection
05:20-05:40	FE-1-18, CDR-18	Post-sleep
05:20-05:30	FE-2	
05:25-05:50	SFPVC	Post-sleep
05:30-05:35	FE-2	Integrate Immune - Dry Saliva Sample Collection
05:35-05:40	FE-2	Post-sleep
05:40-06:30	ISS-17, ISS-18	BREAKFAST
05:50-06:40	SFPVC	BREAKFAST
06:30-06:55	ISS-17, ISS-18	Prep for Work
06:40-06:50	SFPVC	Tagup with Consultants Team via VHF1
06:50-07:20		Prep for Work
06:55-07:10	ISS-17, ISS-18	Daily Planning Conference ( <i>S-band</i> )
07:10-07:25	CDR-18, FE-1-18	CEVIS handover (familiarization)
07:25-08:15	FE-1	Sanitary-Hygiene Status Monitoring
07:25-07:40	CDR-18, FE-2	Respiratory support pack checkout
07:25-07:40	CDR	Soyuz 222 Gas Analyzer Activation
07:30-07:50	FE-1-18	SONOCARD. Copy RSE-MED Laptop Data <i>Tagup with specialists as necessary (S-band)</i>
07:40-08:10	FE-2, CDR-18	Crew Medical Restraint System (CMRS) - Checkout
07:40-08:45	CDR	Stow return equipment in Soyuz
07:50-08:00	FE-1-18	Sanitary-Hygiene Status Monitoring
08:05-08:20	SFPVC	VC15 SSTV HAM Radio Session (City of Schelkovo)
08:10-08:25	CDR-18	Activation of RLT laptop
08:10-08:25	FE-2	JEMRMS Robotics Laptop (RLT) Activation
08:15-08:45	FE-1-18, FE-1	Water sample collection from EDV filled from ATV
08:20-08:45	SFPVC	VC15 HAM radio session (Malaysia)
08:25-08:35	FE-2	Activate JEMRMS Monitor
08:25-08:35	CDR-18	Start BUS MONITOR mode
08:35-08:50	FE-2	Restart JEU and EXT2 power
08:35-08:50	CDR-18	Final JEMRMS activation

08:45-10:15	CDR, FE-1 (assists)	LBNP Exercise (FINAL) <i>Tagup with specialists (S-band)</i>
08:45-09:25	FE-1-18	Water Sample Collection from [CBO-3B]
08:50-09:35	CDR-18	JEMRMS Troubleshooting 1
08:50-10:35	FE-2	JEMRMS functional test 1
09:25-10:10	FE-1-18	Condensate sample collection from EDV filled from CWC
09:35-10:15	CDR-18	Photography of Radiator S1 from Soyuz 222 window
10:15-11:45	FE-1, CDR (assists)	LBNP Exercise (FINAL) <i>Tagup with specialists (S-band)</i>
10:15-11:15	CDR-18	Clean Smoke Detectors in NODE 1
10:35-10:45	FE-2	JEMRMS Arm Test
10:45-11:00	FE-2	JEMRMS Split Screen (MUX) Checkout
10:50-11:15	SFPVC	VC15 HAM Radio Session (Austin)
10:55-11:55	FE-1-18	Physical Exercise (CEVIS)
11:00-11:20	FE-2	JEMRMS monitor deactivation
11:15-11:45	CDR-18	Photography of Radiator S1 from SM window #13
11:45-12:00	FE-2	JEMRMS prep for deactivation
11:55-12:00	FE-1-18	<b>On MCC Go</b> ISS O2 repress from Progress CpПK (start)
12:00-13:00	CDR, FE-1, ISS-18, SFPVC	LUNCH
12:00-12:05	FE-2	Integrate Immune - Dry Saliva Sample Collection
12:05-13:05	FE-2	LUNCH
13:00-13:05	FE-1-18	ISS O2 Repress from Progress CpПK (terminate)
13:00-13:20	FE-1	MATRYOSHKA-R. Removal of CПД (Differential Pressure Indicator) assemblies for return on Soyuz
13:10-13:20	FE-2	PAO Hardware Setup
13:20-13:30	.	Crew Prep for PAO
13:30-13:50	.	PAO with Participants of International Space Olympiad for Schoolchildren ( <i>Ku + S-band</i> )
13:50-15:10	CDR	Stow return equipment in Soyuz
13:50-16:20	FE-1-18	Urine Transfer from EDV-U to Progress 365 Rodnik Water Tank
13:50-14:20	CDR-18	SSC13 preparation for ULF2
13:50-14:20	FE-1	Urine Transfer from EDV-U to Progress 365 Rodnik Water Tank
14:15-14:25	FE-2	FMK deployment ops
14:20-14:40	CDR-18	Stow Breakout Box (BOB)
14:20-16:20	FE-1	Stow return equipment in Soyuz
14:30-14:45	FE-2	Private Medical Conference ( <i>Ku + S-band</i> )
14:45-16:15	FE-2	Periodic fitness evaluation -Nom Ops (subject)
15:00-15:20	CDR-18	Internal Thermal Control System (ITCS) Jumper Fill
15:10-15:40	CDR	BIORISK. Kit transfer to Soyuz
15:20-15:50	CDR-18	Periodic fitness evaluation - assistant
15:40-16:20	CDR	COЖ Maintenance
15:50-16:05	CDR-18	Private Medical Conference ( <i>Ku + S-band</i> )
16:00-16:45	SFPVC	HRF SFP Eye Exam (PRK)
16:05-16:20	CDR-18	TVIS Subject Positioning Device Installation

16:15-16:20	FE-2	Integrate Immune - Dry Saliva Sample Collection
16:20-16:40	CDR, FE-1, FE-1-18	Signing ISS RS Handover Protocol
16:20-17:20	CDR-18	Physical Exercise (TVIS)
	FE-2	Physical Exercise (CEVIS)
16:40-16:55	CDR	Private Medical Conference ( <i>Ku + S-band</i> )
16:40-17:00	FE-1	MO-21 prep. Ecosphere battery charge
16:40-17:00	FE-1-18	IMS Update
16:55-17:10	CDR	Verify ИП-1 Flow Meter Positions
17:00-17:10	FE-1-18	BIO4. KUBIK1 Ventilation
17:00-17:15	FE-1	Private Medical Conference ( <i>Ku + S-band</i> )
17:15-17:25	FE-1, FE-1-18	BAR. Kelvin-video battery charge (charge)
17:15-17:50	CDR	Prep for Work
17:20-17:50	FE-2	
17:20-17:35	CDR-18	Questionnaire - journal entry
17:25-17:30	SFPVC	MUSCLE-G (LOW BACK PAIN) -Low Back Pain Questionnaire
17:25-17:30	FE-1	Transfer TVIS/RED/HRM data to MEC
17:25-17:50	FE-1-18	Prep for Work
17:30-18:30	SFPVC	Prep for Work
17:30-17:50	FE-1	Prep for Work
17:35-17:50	CDR-18	
17:50-18:05	ISS-17, ISS-18	Daily Planning Conference ( <i>S-band</i> )
18:05-18:30		Prep for Work
18:30-20:25	FE-2	Presleep (Dinner, Daily Food Prep, Evening Toilet)
18:30-20:30	CDR, FE-1, ISS-18, SFPVC	Presleep (Dinner, Daily Food Prep, Evening Toilet)
20:25-20:30	FE-2	Integrate Immune - Dry Saliva Sample Collection
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.

End of Radiogram