

Radiogram No. 3051u Form 24 for 05/12/2010  
**Soyuz 227 Relocation From FGB Port To SM Aft [AO]**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2, FE-3, FE-5, FE-6	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:00	FE-1	TBU (Universal Bioengineering Thermostat) Temperature Check. <b>Report to MCC TBU temperature</b>
07:55-08:10	FE-5	Acoustic Dosimeters Record Data And Stow Dosimeters
07:55-08:00	FE-6	SM HAM Radio Deactivation
07:55-08:15	CDR, FE-2, FE-3	Work Prep
08:00-08:05	FE-6	Activation of A31P Laptop
08:00-08:15	FE-1	Work Prep
08:05-08:15	FE-6	SLAMMD Hardware Retrieval and Setup
08:10-08:20	FE-5	Closing USOS Window Shutters
08:15-08:35	FE-1	Inspection of CPB-K2M Sediment Trap Insert
08:15-11:05	FE-3	PILOT-M. Running Experiment With Neurolab. <i>Tagup with specialists (S-band)</i>
08:15-08:25	FE-6	SLAMMD Crew Body Mass Measurement
08:15-08:20	FE-2	KUBIK-3 Check temperature and set at +37°C
08:20-09:20	FE-5	Physical Exercise (CEVIS)
08:20-08:25	FE-2	Bioprocessor and CGBA 5 Status Check
08:25-08:35	FE-2	SLAMMD Experiment
08:25-09:05	FE-6	IMV Flow Measurement
08:40-08:50	FE-2	SLAMMD Equipment Temp Stow
08:45-09:05	FE-1	PILOT-M. Assistance during the experiment w/ Neurolab
08:55-09:10	CDR	Check and maintain comm from Soyuz 227 ( <i>VHF</i> )
08:55-09:00	FE-2	Check current KUBIK temperature, activate KUBIK centrifuge
09:00-09:30	FE-2	Inspection and Cleaning of Columbus Smoke Detectors
09:05-10:05	FE-6	JEM IMV flow measurement
09:20-10:20	CDR	Soyuz 227 deactivation, S-band comm check from Soyuz
09:20-09:35	FE-5	ARED Flywheel Cylinder Evacuation
09:20-09:30	FE-1	Comm Config for Soyuz 227 Relocation
09:30-10:30	FE-2	Physical Exercise (CEVIS)
09:35-11:05	FE-1	Physical Exercise (TVIS), Day 4
10:20-10:40	CDR	Soyuz 227/FGB Transfer Hatch Closure
10:30-12:00	FE-2	Physical Exercise (ARED)
10:40-11:40	CDR	Soyuz 227/FGB Hatch Leak Check

11:15-11:25	<b>FE-1</b>	Monitoring TV signal on SSC1 Laptop during MPEG Streaming Test
11:40-13:20	<b>CDR, FE-5, FE-6</b>	Soyuz ODF Procedures. Kazbek Fit Check. Meal
11:50-13:20	<b>FE-1</b>	RELAXATION Hardware Setup. <i>Tagup with specialists (S-band)</i>
12:00-13:25	<b>FE-2</b>	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
12:10-12:50	<b>FE-3</b>	COЖ Maintenance
13:00-13:10	<b>FE-3</b>	SM TV System activation to receive video from Soyuz and transmit TV image using Ku-band
13:15-13:50	<b>FE-3</b>	Monitor Soyuz 227 undocking, Soyuz 227 docking assembly photography
13:20-13:40	<b>FE-1</b>	RELAXATION Soyuz thruster performance study. <i>Tagup with specialists (S-band)</i>
13:20-13:50	<b>CDR, FE-5, FE-6</b>	Soyuz 227 relocation from FGB to SM AO ( <i>Ku+S-band</i> )
13:25-13:30	<b>FE-2</b>	UPA Configuration
13:30-13:40	<b>FE-2</b>	EHS GC/DMS Ops Start
13:40-14:20	<b>FE-1</b>	RELAXATION Hardware Removal
13:40-13:45	<b>FE-2</b>	Checking current KUBIK temperature, KUBIK centrifuge deactivation
13:45-14:05	<b>FE-2</b>	Copy KUBIK temperature and centrifuge data to EDR Laptop
13:50-15:25	<b>CDR, FE-5, FE-6</b>	Soyuz ODF Procedure Ops. Soyuz Leak Check. Suit Drying (1, 2)
13:50-13:55	<b>FE-3</b>	Reset ГА-Soyuz PEV to CLOSED position
13:55-14:05	<b>FE-3</b>	Terminate Ku-band Video Downlink
14:05-14:15	<b>FE-2</b>	Transfer KUBIK data files from EDR Laptop to EDR MMU part 2
14:15-14:20	<b>FE-3</b>	<b>On MCC Go</b> Switch ПpK-TK PEV to ЭЛЕКТ УПР [ELECTR CONTR
14:20-15:20	<b>FE-1, FE-2, FE-3</b>	LUNCH
15:20-16:00	<b>FE-3</b>	Cleaning БД1 and БД2 Air Ducts in DC-1
15:20-16:20	<b>FE-1</b>	B3 Fan Screen Cleaning in DC1
15:20-15:30	<b>FE-2</b>	CIR Alignment Guide Removal
15:25-16:40	<b>CDR</b>	Soyuz 227/SM AO interface leak check
15:30-17:00	<b>FE-2</b>	Setting up PFS power, data, front panel, and gas connections
16:20-17:20	<b>FE-3</b>	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
16:20-17:40	<b>FE-1</b>	Cleaning ventilation screens on FGB interior panels
16:40-17:00	<b>CDR</b>	<b>On MCC Go</b> Soyuz - SM AO Transfer Hatch Opening
17:00-17:20	<b>CDR</b>	Install Quick Release Screw Clamps
17:10-17:15	<b>FE-2</b>	PPFS Power Up
17:15-17:30	<b>FE-2</b>	Repair damaged gasket on RVU Part 3
17:20-17:30	<b>CDR</b>	Terminate drying suits 1,2
17:20-17:35	<b>FE-6</b>	Removal of test equipment used for Ku-band TV downlink
17:20-18:50	<b>FE-3</b>	Physical Exercise (TVIS), Day 1
17:20-17:50	<b>FE-5</b>	Crew Medical Officer (CMO) Proficiency Training
17:30-17:45	<b>CDR</b>	Start drying suit 3 and set up the 1st pair of gloves for drying
17:30-18:10	<b>FE-2</b>	PGT Checkout
17:40-18:40	<b>FE-6</b>	Physical Exercise (CEVIS)

17:40-17:50	<b>FE-1</b>	Reconfigure comm back to nominal after Soyuz relocation
17:45-18:15	<b>CDR</b>	Soyuz 227 Deactivation
17:50-18:50	<b>FE-1</b>	Physical Exercise (ARED)
17:50-18:15	FE-5	Environmental Health System (EHS) CSA-CP Calibration
18:10-18:15	FE-2	PPFS Power Down
18:15-18:20	<b>CDR</b>	Terminate drying the first pair of gloves and start drying the second pair
18:15-18:45	FE-2,FE-5	SAFER Checkout
18:20-18:50	<b>CDR</b>	Soyuz 227 Deactivation
18:40-18:45	FE-6	Terminate EHS GC/DMS Ops
18:45-19:05	FE-2, FE-5, FE-6	Evening Work Prep
18:50-18:55	<b>CDR</b>	Terminate drying the second pair of gloves
18:50-18:55	<b>FE-1</b>	Elektron-VM Aerosol Filter Inspection
18:50-19:05	<b>FE-3</b>	Evening Work Prep
18:55-19:05	<b>CDR,FE-1</b>	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:35	FE-6	MPC Power Up
19:30-21:30	<b>FE-1, FE-2, FE-3, FE-5</b>	Pre-sleep
19:30-20:15	<b>CDR</b>	Pre-sleep
19:35-20:20	FE-6	Pre-sleep
20:15-20:30	<b>CDR</b>	Drying the 3rd suit (termination), set up the third pair of gloves to dry
20:20-20:35	FE-6	Private Medical Conference
20:30-21:00	<b>CDR</b>	Pre-sleep
20:35-21:25	FE-6	Pre-sleep
21:00-21:05	<b>CDR</b>	Terminate drying the third pair of gloves
21:05-21:30	<b>CDR</b>	Pre-sleep
21:25-21:30	FE-6	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