

Radiogram No. 6183u

Form 24 for 09/27/07

SOYUZ 220 RELOCATION FROM FGB TO SM AO

GMT	CREW	ACTIVITY
09:00-09:10	CDR, FE-1	Morning inspection
09:00-09:05	FE-2	SLEEP - data logging
09:05-09:10	FE-2	Morning inspection
09:10-09:40		Post-sleep
09:40-10:30		BREAKFAST
10:30-10:45		Daily Planning Conference (<i>S-band</i>)
10:45-10:50	FE-2	Closing LAB window shutters
10:45-11:05	CDR, FE-1	Prep for Work
10:50-11:20	FE-2	US OS configuration for unmanned operation during Soyuz relocation
11:05-11:30	CDR	Dismantling БД1, БД2 Air Ducts in FGB
11:20-11:50	FE-2	OPS LAN reconfiguration before USOS hatch closure
11:25-11:40	FE-1	DC1 deactivation
11:30-11:45	CDR	COTP [Thermal Control System] deactivation
11:40-12:00	FE-1	Vozdukh deactivation
11:45-11:55	CDR	Window preparation
11:50-12:20	FE-2	Closing Node1, Lab, A/L hatches prior to Soyuz relocation
11:55-12:00	CDR	TVIS deactivation
12:00-12:15	CDR	SM Ventilation System deactivation
12:10-12:25	FE-1	Check and maintain comm from Soyuz
12:15-12:35	CDR	ГА-СУ (PMA1) Hatch Closure in FGB
12:25-13:40	FE-1	Soyuz 220 activation, comm check from Soyuz using S-band
12:35-12:45	CDR	Comm config for Soyuz relocation
12:40-12:50	FE-2	ГА-ПГО Hatch Frame Ring removal in FGB
12:45-12:55	CDR	СОП [Food Supply Subsystem] deactivation
12:50-13:10	FE-2	АКУ [Toilet System] deactivation
12:55-13:05	CDR	СРБК-2М deactivation
13:05-13:35	CDR	Deactivate manual control systems (power off station Laptops and plugged equipment)
13:10-13:20	FE-2	SM Air Duct disassembly
13:20-13:30	FE-2	РО-ПРК hatch frame ring removal
13:30-13:40	FE-2	PILLE dosimeter and clock deactivation
13:35-13:45	CDR	ПСС [Caution & Warning Panel] deactivation in SM and FGB
13:40-13:45	FE-2	HAM radio powerdown in FGB
13:40-13:50	FE-1	ДСД [Pressure Alarm Sensor] deactivation
13:50-14:00	FE-1	SM ППС [System Power Panel] deactivation
14:00-14:25	CDRFE-1	DC1 egress. DC1-СУ (SM) and ПхО-СУ (DC1) hatch closure
14:25-14:50	CDR, FE-1	SM Egress. РО-ПРК, ПхО-СУ(FGB), ПГО-СУ (SM) Hatch Closure
14:50-15:00		FGB egress. Closing ПГО-ГА Hatch
15:00-15:20	CDR, FE-1	Closing Soyuz-FGB Transfer Hatches

15:20-16:20	CDR, FE-1	Soyuz 220 - FGB Hatch Leak Check
16:20-19:15		Soyuz ODF ops Meal. Kazbek Fit Check
19:15-19:45		Soyuz 220 relocation from FGB to SM AO (<i>Ku-band</i>)
19:45-21:00		Soyuz ODF ops. Soyuz Leak Check. Start Orlan Suit drying (two)
21:00-22:15	CDR, FE-1	On MCC Go Soyuz 220 - SM interface leak check.
22:15-22:35	CDR, FE-1	Soyuz / SM AO transfer hatch open
22:35-22:55	CDR, FE-1	Installing quick release screw clamps
22:55-23:15		SM Ingress After Relocation (PO-ПpK Transfer Hatch Open), ППС [System Power Panel] and ПСС [Caution & Warning Panel] activation
23:15-23:40	CDR, FE-1	FGB ingress. ПxO-CY/FGB, ПГО-CY, ПГО-ГА, ГА-РМА1 Hatch Opening. ПСС activation Report on switching ГА-ТК to ЗАКРЫТ [CLOSED] position
23:35-23:40	FE-2	PCS Power up in FGB
23:40-23:50	FE-1	Terminate drying suits 1,2
23:40-00:10	CDR	Activate Manual Control Systems (laptops and network equipment)
23:40-00:00	FE-2	PILLE Dosimeter and clock activation
23:50-00:05	FE-1	Drying the 3rd spacesuit: (start), and setting up 1st pair of gloves for drying
00:00-00:20	FE-2	ACU [Toilet System] activation
00:05-00:35	FE-1	Vozdukh activation
00:10-00:20	CDR	Reconfigure comm for nominal ops after Soyuz relocation
00:20-00:35	FE-2	ПГО-ГА Hatch Frame Ring Installation in FGB
00:20-00:30	CDR	CPBK-2M activation
00:30-00:40	CDR	СОП [Food Supply Subsystem] activation
00:35-00:40	FE-1	Terminate drying the first pair of gloves and start drying the second pair
00:35-00:55	FE-2	Install PO-ПpK Hatch Frame Ring and SM Air Duct Installation
00:40-01:10	FE-1	Soyuz 220 deactivation
00:40-01:25	CDR	Assemble ВД1, ВД2 Air Ducts in FGB
00:55-01:25	FE-2	USOS Hatch Opening (Node1, Lab, A/L) after Soyuz 220 relocation
01:10-01:15	FE-1	Terminate drying the second pair of gloves
01:15-02:15	FE-1	Soyuz 220 deactivation
01:25-01:55	FE-2	Opslan reconfig after USOS hatches open
01:25-01:35	CDR	COTP [Thermal Control System] activation
01:35-01:40	CDR	TVIS activation
01:40-02:00	CDR	SM Ventilation System activation
01:55-02:15	FE-2	SODF deploy
02:15-02:30	CDR, FE-1	DC1 Ingress. Open ПxO-CY (DC1), CO1-CY(SM) hatches
02:15-02:45	FE-2	USOS configuration for manned operation after Soyuz docking
02:30-02:35	FE-1	ДCД [Pressure Alarm Sensor] activation
02:35-02:50	FE-1	Terminate drying the 3rd suit, start drying the third pair of gloves
02:45-03:00	FE-2	Setting up PCS at nominal location post-Soyuz relocation
02:50-03:05	FE-1	DC1 activation (ПСС activation and air duct installation in DC1)

03:00-03:10	FE-2	Relocation of USOS items from RS back to USOS after Soyuz relocation
03:20-03:25	FE-1	Terminate drying the third pair of gloves
03:25-03:40	CDR, FE-1	Stow suits and gloves after drying
04:00-04:30		DINNER
04:30-05:00		Daily food prep
05:00-06:00		Pre-sleep. BKIO1, 2 activation
06:00-14:30		SLEEP
Task List	FE-1	GSF-JAXA. TBY temperature monitoring (in the morning)
		PLANTS-1. Payload status check (in the morning)

Note: See OSTP for references to US activities.

End of Radiogram