

Radiogram No. 3231 nu

Updated

Form 24 for 06/01/2010-06/02/2010

SOYUZ 217 UNDOCKING FROM SM AFT (AO)

GMT/DMT	CREW	ACTIVITY
13:30-13:40/ 16:30-16:40	CDR,FE-1,FE-5	Morning Inspection
13:30-13:35/ 16:30-16:35	FE-2	REACTION Self Test
13:30-13:35/ 16:30-16:35	FE-3	Elektron-VM Aerosol Filter Inspection
13:30-13:35/ 16:30-16:35	FE-6	Crew Urine PH Spot Test
13:35-13:40/ 16:35-16:40	FE-2,FE-3	Morning Inspection
13:35-13:55/ 16:35-16:55	FE-6	24 Hour Urine Sample Collection
13:40-14:10/ 16:40-17:10	CDR,FE-1,FE-2,FE-3	Post-sleep
13:40-14:05/ 16:40-17:05	FE-5	Post-sleep, breakfast
13:55-14:00/ 16:55-17:00	FE-6	Urine Sample MELFI Insertion
14:00-14:15/ 17:00-17:15	FE-6	Post-sleep
14:05-14:15/ 17:05-17:15	FE-5	HRF Refrigerated Centrifuge Setup
14:10-15:00/ 17:10-18:00	CDR	Breakfast
14:10-15:00/ 17:10-18:00	FE-1,FE-2,FE-3	BREAKFAST
14:15-14:35/ 17:15-17:35	FE-6	HRF Blood Sample Draw Subject
14:15-14:30/ 17:15-17:30	FE-5	HRF Blood Sample Draw Operator
14:35-14:45/ 17:35-17:45	FE-6	Stow Integrated Immune blood and saliva collection hardware in an Insulated Sample Pouch
14:45-14:55/ 17:45-17:55	FE-5	HRF Refrigerated Centrifuge Configuration
14:45-15:00/ 17:45-18:00	FE-6	Breakfast
15:00-15:25/ 18:00-18:25	.	Daily Planning Conference (<i>S-band</i>)
15:25-16:25/ 18:25-19:25	CDR	Sanitary & Epidemiological Status Monitoring
15:25-15:30/ 18:25-18:30	FE-5	Remove blood tubes and power off refrigerated centrifuge
15:25-15:35/ 18:25-18:35	FE-1	Sanitary & Epidemiological Status Monitoring
15:25-15:50/ 18:25-18:50	FE-6	Crew Departure Prep
15:25-15:35/ 18:25-18:35	FE-2	USOS Window Shutter Close
15:30-15:40/ 18:30-18:40	FE-5	Blood Sample MELFI Insertion
15:35-15:50/ 18:35-18:50	FE-1	ON MCC GO Terminate Water Conditioning Unit Columns [BK BKB] flushing after replacement. Install EDV lid 913/bucket 483 on P1
15:35-15:40/ 18:35-18:40	FE-2	Medical Equipment Computer (MEC) Software Upgrade
15:40-15:45/ 18:40-18:45	FE-5	Crew Quarters (CQ) Hatch Panel Reconfiguration
15:45-15:55/ 18:45-18:55	FE-2	FERULATE Unit A Detachment3
15:45-15:50/ 18:45-18:50	FE-5	SM HAM Radio Deactivation
15:50-16:50/ 18:50-19:50	FE-1	Physical Exercise (ARED)
15:50-16:00/ 18:50-19:00	FE-5	OGS Sensor Removal
15:50-16:00/ 18:50-19:00	FE-6	JAXA-PCG Removal Preparation
15:55-16:05/ 18:55-19:05	FE-2	FERULATE Unit A Detachment4
16:00-16:15/ 19:00-19:15	FE-5	Sensor R&R

16:00-16:50/ 19:00-19:50	FE-6	PCG Removal
16:05-16:30/ 19:05-19:30	FE-2	FERULATE Sample Retrieval
16:15-18:50/ 19:15-21:50	FE-5	Crew Departure Prep
16:20-16:35/ 19:20-19:35	FE-3	ARIL O4Б. Retrieval from TBY (Universal Bioengineering Thermostatic Container) and transfer to Soyuz
16:25-16:50/ 19:25-19:50	CDR	Loading Return Equipment on Soyuz 227
16:30-16:45/ 19:30-19:45	FE-2	FERULATE Unit A Attachment5
16:35-16:55/ 19:35-19:55	FE-3	BACTERIOPHAGE Containers #8-3 and #8-2 removal and transfer to Soyuz
16:45-17:00/ 19:45-20:00	FE-2	FERULATE Unit A Attachment6
16:50-17:10/ 19:50-20:10	CDR	CRYSTALLIZER PCG Kit Inspection and Acceptance
16:50-17:05/ 19:50-20:05	FE-1	CRYSTALLIZER PCG Kit Photography and Handover
16:50-18:40/ 19:50-21:40	FE-6	Crew Departure Prep
16:55-17:10/ 19:55-20:10	FE-3	BIF Container removal from TBY (Universal Bioengineering Thermostatic Container) and transfer to Soyuz
17:00-17:10/ 20:00-20:10	FE-2	FERULATE Insertion into MELFI
17:10-19:10/ 20:10-22:10	CDR	Loading Return Equipment on Soyuz 227
17:20-17:35/ 20:20-20:35	FE-2	Private Medical Conference
17:50-18:15/ 20:50-21:15	FE-2	CGBA NLPBAG Relocation
17:55-18:25/ 20:55-21:25	FE-1	CASCADE placing Ice-Packs and bioreactor into BIOCONT-T for return
18:20-19:20/ 21:20-22:20	FE-2	Physical Exercise T 2
18:20-19:20/ 21:20-22:20	FE-3	Physical Exercise (ARED)
18:25-18:35/ 21:25-21:35	FE-1	CASCADE Transfer to Soyuz
18:40-18:45/ 21:40-21:45	FE-6	SLEEP Actiwatch Donning
19:10-19:20/ 22:10-22:20	CDR	Soyuz 227 Loading Complete Report (<i>S-band</i>)
19:20-20:50/ 22:20-23:50	FE-2	Physical Exercise (ARED)
19:30-20:30/ 22:30-23:30	CDR	Soyuz 227 activation and comm check using S-band
19:30-19:40/ 22:30-22:40	FE-1	Comm config for Soyuz undocking and descent
20:30-20:50/ 23:30-23:50	CDR	Removal and inspection of quick-release screw clamps
20:40-20:50/ 23:40-23:50	FE-3	PAO Hardware Setup
20:50-21:10/ 23:50-00:10	CDR,FE-1,FE-3	Closing SM AO/Soyuz transfer hatches
20:50-21:10/ 23:50-00:10	FE-2,FE-5,FE-6	Hatch Close TV Report (<i>USOS DVCAM video recording</i>)
21:10-22:10/ 00:10-01:10	CDR	Soyuz 227/SM ПpK Hatch Leak Check
21:10-22:10/ 00:10-01:10	FE-1,FE-2,FE-3	LUNCH
22:10-03:25/ 01:10-06:25	CDR,FE-5,FE-6	Soyuz ODF Procedures
22:10-23:40/ 01:10-02:40	FE-2	VO2 Setup
22:10-23:40/ 01:10-02:40	FE-3	RELAXATION Hardware Setup. <i>Tagup with specialists (S-band)</i>
22:40-22:50/ 01:40-01:50	FE-1	IZGIB -DAKON. Hardware Activation. <i>Tagup with Specialists (S-band)</i>
23:10-23:15/ 02:10-02:15	FE-1	IZGIB-DAKON. Payload Status Check. <i>Tagup with specialists (S-band)</i>

23:15-23:40/ 02:15-02:40	FE-1	ISTOCHNIK-M Spectrum Analyzer Preparation And Operation. <i>Tagup with specialists (S-band)</i>
23:40-23:55/ 02:40-02:55	FE-2	Blood Operations Hardware Stow
23:55-00:15/ 02:55-03:15	FE-2	Stowing urine sampling kit
00:00-00:35/ 03:00-03:35	FE-1	Preparation for and photography of Soyuz docking mechanism from RS windows during undocking from ISS
00:20-00:25/ 03:20-03:25	FE-2	PPFS Power Up
00:20-00:30/ 03:20-03:30	FE-3	Comm Reconfig Post Soyuz Undocking
00:25-00:35/ 03:25-03:35	FE-2	Repair damaged gasket on RVU Part 3
00:30-01:10/ 03:30-04:10	FE-3	COЖ Maintenance
00:35-00:40/ 03:35-03:40	FE-1	On MCC Go Switch ПpK-TK PEV to CLOSED position
00:35-00:50/ 03:35-03:50	FE-2	FERULATE Unit A Detachment5
00:50-01:05/ 03:50-04:05	FE-2	FERULATE Unit A Detachment6
01:05-01:30/ 04:04-04:30	FE-2	FERULATE Sample Retrieval
01:10-01:50/ 04:10-04:50	FE-3	БТХ Cryogem-03 and ТБУ Removal
01:30-02:05/ 04:30-05:05	FE-1	IZGIB-DAKON Copy data to USB, clear archive, downlink data to the ground
01:30-01:40/ 04:30-04:40	FE-2	FERULATE Insertion into MELFI
01:45-01:50/ 04:45-04:50	FE-2	PPFS Power Down
01:50-01:55/ 04:50-04:55	FE-3	MPC Power Up
01:50-02:00/ 04:50-05:00	FE-2	Start EMU Metox Regeneration
01:55-02:15/ 04:55-05:15	FE-3	Hatch Closure TV Downlink (<i>Ku + S-band</i>)
02:00-02:10/ 05:00-05:10	FE-2	FERULATE Closeout
02:05-02:35/ 05:05-05:35	FE-1	ISTOCHNIK-M Telemetry Reception and Recording System [СПР ТММ] Setup and Activation. <i>Tagup with specialists (S-band)</i>
02:10-02:15/ 05:10-05:15	FE-2	REACTION Self Test
02:15-02:20/ 05:15-05:20	FE-3	MPC Power Down
02:15-04:15/ 05:15-07:15	FE-2	Pre-sleep
02:30-02:50/ 05:30-05:50	FE-3	RELAXATION Observation of Illuminated Earth Surface and Atmosphere. <i>Tagup with specialists (S-band)</i>
02:35-03:15/ 05:35-06:15	FE-1	ISTOCHNIK-M TLM Data Reception from Soyuz 227 (Orbit 1). <i>Tagup with specialists (S-band)</i>
02:50-03:30/ 05:50-06:30	FE-3	RELAXATION Hardware Removal
03:15-03:35/ 06:15-06:35	FE-1	ISTOCHNIK-M Closeout. <i>Tagup with specialists (S-band)</i>
03:30-03:40/ 06:30-06:40	FE-3	Restoring nominal comm config after Soyuz landing
03:35-04:15/ 06:35-07:15	FE-1	Pre-sleep
03:40-04:15/ 06:40-07:15	FE-3	Pre-sleep
04:15-04:30/ 07:15-07:30	FE-1,FE-2,FE-3	Daily Planning Conference (<i>S-band</i>)
04:30-13:30/ 07:30-16:30	FE-1,FE-2,FE-3	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