

Radiogram No. 7217u

Form 24 for 09/09/2011

Soyuz 231 Descent OBT. Fire Detection System (СПО) Maintenance with Deactivation of MRM1 ВД-СУ

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-3, FE-4, FE-5, FE-6	Morning Inspection
06:00-06:10	CDR	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:10		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:10-08:30		Work Prep
08:30-09:30	FE-3	Physical Exercise T 2
08:30-08:45	CDR, FE-1, FE-4	IMS Tagup
08:30-08:35	FE-5	US Lab Window Shutter Open
08:30-08:35	FE-6	Video Camera Assembly 1 (VCA1) Adjustment
08:35-08:50	FE-5	Vehicle Cabin Atmosphere Module (VCAM) Overview
08:35-09:05	FE-6	FSL VMU Hard Disks (2) Replacement
08:50-09:10	FE-5	VCAM Tool Gathering
08:50-09:20	CDR, FE-1, FE-4	ISS-MCC-M TV. TV Greetings Downlink To= , 08:37, T2, T3 from СПП
09:05-09:15	FE-6	CIR Alignment Guide Installation
09:10-09:20	FE-5	VCA2 Camcorder and Microphone Relocation
09:15-09:25	FE-6	CIR Upper Rack Doors Open
09:20-11:20	CDR, FE-1	Soyuz 231 Descent Drill And Return Equipment List & Stowage Consultation. <i>Tagup with specialists (S-band)</i>
09:20-12:50	FE-5	Vehicle Cabin Atmosphere Module (VCAM) Cable Troubleshooting (Cable Remate and Inspection)
09:20-09:35	FE-4	PLANTS-2. Watering
09:25-09:35	FE-6	CIR Upper Rack Doors Open
09:30-09:35	FE-3	G1 Camcorder Setup
09:35-10:00	FE-4	On-orbit Hearing Assessment using EARQ
09:35-12:25	FE-3	Inter-Orbit Communication System (ICS) Communication Troubleshooting
09:35-10:05	FE-6	CIR Manifold Bottle Replacement
10:00-11:15	FE-4	Physical Exercise (ARED)
10:05-10:15	FE-6	CIR Upper Rack Doors Close
10:15-10:25	FE-6	CIR Alignment Guide Removal
11:05-11:15	FE-6	TOCA Water Sample Analysis
11:15-11:50	FE-6	WRS Sample Collection
11:15-13:25	FE-4	BIODEGRADATION Taking samples from specimen surfaces and photography. <i>Tagup with specialists (S-band)</i>
11:20-12:50	FE-1	Physical Exercise (ARED)

11:20-12:35	CDR	Physical Exercise (TVIS), Day 1
11:55-12:05	FE-6	RFTA Access
12:05-12:25	FE-6	RFTA Reconfiguration For Urine Processing
12:25-12:35	FE-6	RFTA Cleanup Ops
12:25-12:30	FE-3	G1 Camcorder Closeout
12:35-13:35	FE-3, FE-6	LUNCH
12:50-13:50	CDR, FE-1, FE-5	LUNCH
13:25-14:25	FE-4	LUNCH
13:35-17:05	FE-3	Starboard Crew Quarters (CQ) Cleaning
13:35-13:40	FE-6	TOCA Data Recording
13:40-13:50	FE-6	TOCA Potable Water Dispenser (PWD) Sample Analysis
13:50-15:50	CDR	On MCC GO Fire Detection System ИДЭ-2 Smoke Detector Needle Cleaning in MRM1 (use the device from МИМ1_ЛБ_203_1)
13:50-14:25	FE-6	WMK In-Flight Water Processing
13:50-14:05	FE-1	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
14:00-15:30	FE-5	Vehicle Cabin Atmosphere Module (VCAM) Cable Troubleshooting(Cable Remate and Inspection)
14:25-15:25	FE-4	URAGAN. Observation and Photography
14:25-14:55	FE-1	URAGAN. Experiment Video
14:40-14:45	FE-6	ISS HAM Radio Setup in Service Module
14:45-15:00	FE-6	ISS HAM Radio Session from SM
14:55-17:05	FE-1	Packing disposed equipment to Soyuz 231
15:00-15:30	FE-6	Starboard Crew Quarters (CQ) Cleaning
15:30-17:00	FE-5	Physical Exercise (ARED)
15:30-16:30	FE-6	LAB Carbon Dioxide Removal Assembly (CDRA) Sensor Troubleshooting
15:50-17:05	FE-4	Physical Exercise (TVIS), Day 4
16:25-16:45	CDR	IMS Update
16:30-16:40	FE-6	Connecting CDRA LTL
16:45-17:00	CDR	Verify ИП-1 sensor positions
16:50-17:00	FE-6	TOCA Data Recording And Downlink
17:00-18:00	FE-5	Physical Exercise (CEVIS)
17:00-18:00	CDR	Physical Exercise (T2) Day 1
17:05-17:45	FE-1	Evening Work Prep
17:05-17:45	FE-4	Filling (separation) EDV [KOB] for Elektron-VM system (as necessary) from CWC #1064 (6 L), 1069 (21 L)
17:05-18:35	FE-3	Physical Exercise (ARED)
17:35-17:50	FE-6	IMS and Stowage Conference (<i>S-band</i>)
17:45-18:45	FE-1	Physical Exercise (TVIS), Day 2
17:45-18:25	FE-4	COЖ Maintenance
17:50-18:35	FE-6	Evening Work Prep
18:00-18:45	CDR	Evening Work Prep
18:00-18:40	FE-5	Evening Work Prep

18:25-18:45	FE-4	Evening Work Prep
18:35-18:45	FE-3	Evening Work Prep
18:35-19:00	FE-6	Pre-sleep
18:40-18:55	FE-5	Pre-sleep
18:45-19:00	CDR, FE-1, FE-3, FE-4	Pre-sleep
18:55-19:00	FE-5	ISSAC Window Shutter Close
19:00-19:25		Daily Planning Conference Soyuz 231 Loading Report (S-band)
19:25-19:45		Flight Director / ISS Crew Tagup (S-band)
19:45-21:30	CDR, FE-1, FE-3, FE-4, FE-5	Pre-sleep
19:45-19:50	FE-6	MPC Power Up
19:50-21:15	FE-6	Pre-sleep
21:15-21:25	FE-6	Demate Lab CDRA Return LTL
21:25-21:30	FE-6	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site

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: daily food prep, dinner, pre-sleep
- End of Radiogram