

Radiogram No. 9009u

Form 24 for 04/20/2012

Soyuz 232 Descent OBT

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-6, FE-4	Morning Inspection
06:00-06:10	FE-2	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:10	FE-1	IMMUNO. Saliva Sample (Session 1)
06:00-06:10	FE-5	Urine Spot Test
06:10-06:40	CDR, FE-5, FE-6, FE-4	Post-sleep
06:10-06:20	FE-1	IMMUNO. First stress test, questionnaire data entry
06:10-06:20	FE-2	Post-sleep
06:20-06:35	FE-2	IMMUNO. Assisting in the Experiment Ops
06:20-06:35	FE-1	IMMUNO. Venous blood collection
06:35-06:50	FE-2	IMMUNO. Venous blood sample processing using Plasma-03 centrifuge
06:35-06:55	FE-1	IMMUNO. Venous blood sample processing (smear)
06:40-07:35	CDR, FE-6, FE-4	BREAKFAST
06:40-06:55	FE-5	BREAKFAST
06:50-06:55	FE-2	IMMUNO. Sample Handover for MELFI Insertion
06:55-07:35	FE-2	BREAKFAST
06:55-07:00	FE-1	IMMUNO. Equipment Stow
06:55-07:05	FE-5	IMMUNO. MELFI Urine Sample Insertion
07:00-07:15	FE-1	Post-sleep
07:05-07:35	FE-5	BREAKFAST
07:15-07:35	FE-1	BREAKFAST
07:35-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:25		Work Prep
08:25-08:40		ISS Crew and ГOFY (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:40-08:55	FE-5	Special Private Conference
08:40-09:40	FE-6	Water Process Assembly (WPA) Waste Water (WW) Tank Sample
08:40-08:50	CDR	Ultrasound Hardware Power On
08:40-10:40	FE-1, FE-2	TK 232 Descent OBT and Return Equipment List and Stowage Conference. <i>Tagup with specialists (S-band)</i>
08:50-09:35	CDR	VI Scanning Ops
09:10-10:00	FE-4	Channel O2 ИК0501 Gas Analyzer Adjustment. <i>Tagup with specialists (S-band)</i>
09:35-09:45	CDR	CIR Alignment Guide Installation
09:40-09:50	FE-6	RWS - Connect Cable to Control Panel
09:45-10:05	CDR	Crew Departure Prep
09:50-10:35	FE-6	AR – Filter Cleaning in Node1, Node2, and Node3
10:00-10:40	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Л micro-accelerometer data to laptop

10:05-10:30	CDR	Integrated Cardiovascular Echo Ultrasound Pre-Scan
10:10-11:40	FE-5	Physical Exercise (ARED)
10:40-12:10	FE-2	Physical Exercise (TVIS), Day 4
10:40-11:40	FE-1, FE-4	Conference on specifics of TKF 415 docking. <i>Tagup with specialists (S-band)</i>
10:50-12:20	FE-6	Sprint Data Preparation
10:50-11:45	CDR	Actiwatch and Holter 2 Data Download
11:40-11:55	FE-5	NanoRacks Data Collection
11:40-13:00	FE-1	Physical Exercise (ARED)
11:50-12:50	CDR	ICV Echo Scan
11:55-12:45	FE-5	ICV - Echo Scanning Assistance
12:00-13:00	FE-4	Physical Exercise (TVIS), Day 4
12:20-12:35	FE-6	Journal Entry
12:35-12:45	FE-6	RWS Cupola Crew Restraint (CCR) Installation
12:45-13:00	FE-6	DOUG Software Review
12:45-12:50	FE-5	PROK Diet Logging (Day 2-4)
12:45-13:45	FE-2	LUNCH
12:50-13:00	CDR	Ultrasound 2 Data Transfer
13:00-14:00	CDR, FE-5, FE-6, FE-1, FE-4	LUNCH
14:00-15:00	FE-5, FE-6	OBT-FF – Pre-briefing
14:00-14:40	FE-2	COJK Maintenance
14:00-15:40	FE-4	BIODEGRADATSIYA. Surface Sample Collection. <i>Tagup with specialists (S-band)</i>
14:00-14:40	CDR	Crew Departure Prep
14:40-15:10	CDR, FE-1, FE-2	KENTAVR Fit Check
15:00-16:30	FE-5, И-6	OBT-SPX – Prep for Dragon Ops
15:10-15:20	CDR, FE-1, FE-2	KENTAVR Fit Check Conference (S-band)
15:20-15:35	CDR	Ultrasound 2 – Equipment Deactivation and Stowage
15:20-15:35	FE-2	BIODEGRADATSIYA. Photography. <i>Tagup with specialists (S-band)</i>
15:30-16:30	FE-1	Physical Exercise (TVIS), Day 4
15:35-17:05	CDR	Physical Exercise (ARED)
15:40-16:05	FE-4	BIODEGRADATSIYA. Collection of additional surface samples and photography. <i>Tagup with specialists (S-band)</i>
15:40-16:40	FE-2	Physical Exercise T2
16:20-17:05	FE-4	Evening Work Prep
16:30-16:40	FE-5, FE-6	Post SSRMS Ops Conference
16:30-17:30	FE-1	Crew Departure Prep
16:40-17:40	FE-2	Crew Departure Prep
16:40-16:50	FE-6	RWS Cupola Crew Restraint (CCR) Removal
16:40-17:00	FE-5	Treadmill Kinematics Exercise Preparation

16:50-17:50	FE-6	Sprint Data Preparation
17:00-18:00	FE-5	Physical Exercise T2
17:05-18:05	CDR	Physical Exercise (CEVIS)
17:05-18:35	FE-4	Physical Exercise (ARED)
17:40-18:30	FE-2	Evening Work Prep
17:50-18:00	FE-1	IMMUNO. Saliva Sample (Session 2)
17:50-18:00	FE-6	Integrated Immune: Hardware Setup for Crew Saliva Sampling
18:00-18:15	FE-6	Evening Work Prep
18:00-18:10	FE-1	IMMUNO. Second stress test, questionnaire data entry
18:00-18:10	FE-5	Treadmill Exercise Video Recording Termination
18:05-18:15	CDR	Battery Stowage Assembly (BSA) Battery Recharge Terminate
18:10-18:35	FE-5	Evening Work Prep
18:10-18:15	FE-1	IMMUNO. Final Equipment Stowage
18:15-18:35	FE-1	Evening Work Prep
18:30-18:35	FE-2	Shutting down software to transfer data
18:35-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:30		Flight Director / ISS Crew Tagup
19:30-21:30	FE-5, FE-6, FE-1, FE-4	Pre-sleep
19:30-19:35	FE-2	Display Power down
19:30-19:35	CDR	P/TV Playback Start
19:35-21:25	CDR	Pre-sleep
19:35-21:30	FE-2	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON. Observations and Photography

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