

Radiogram No. 0241u

Form 24 for 09/14/2012

TK 705 Stowage Ops. LBNP Exercise

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. <i>SM ПСС [Caution & Warning Panel] Test</i> Reload Laptop RS2(1)
06:00-06:10	FE-2, FE-3, FE-5	Morning Inspection
06:00-07:30	FE-4	SPRUT-2 Experiment Ops
06:00-06:05	FE-6	HRF Closeout Ops
06:05-06:10	FE-6	Urine Spot Test
06:10-06:40	CDR, FE-2, FE-3, FE-5	Post-sleep
06:10-06:30	FE-6	HRF Urine Sample Collection Subject
06:30-06:35	FE-6	HRF Urine Sample Insertion Into MELFI
06:40-07:35	CDR, FE-2, FE-3	BREAKFAST
06:40-06:55	FE-5	BREAKFAST
06:45-06:55	FE-6	HRF Refrigerated Centrifuge Setup
06:55-07:10	FE-5	HRF Sample Collection
06:55-07:15	FE-6	HRF Sample Collection
07:10-07:35	FE-5	BREAKFAST
07:15-07:25	FE-6	Morning Inspection
07:25-07:35	FE-6	HRF Refrigerated Centrifuge Configuration
07:35-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:15	CDR, FE-2, FE-4, FE-3, FE-5	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:00-08:05	FE-6	Post-sleep
08:05-08:10	FE-6	HRF Refrigerated Centrifuge Spin Terminate
08:10-08:20	FE-6	HRF Insertion of Blood Samples into MELFI
08:15-08:30	CDR, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:15-12:00	FE-3	WRS - Fluids Control and Pump Assembly R&R
08:15-08:25	FE-5	BREAKFAST
08:20-08:55	FE-6	Acoustic Dosimeter Stow
08:25-08:45	FE-5	Work Prep
08:30-09:30	FE-2	CALCIUM. Photograph, Process and Downlink Photos / r/g 0281
08:30-08:40	FE-4	ATV3 Pressurization (start)
08:30-08:50	CDR	Work Prep
08:40-08:50	FE-4	Morning Inspection
08:50-09:10	FE-4	Post-sleep
08:45-09:10	FE-5	Potable Water Dispenser (PWD) Beverage Adapter (BA) Cleaning

08:55-09:20	FE-6	Post-sleep
09:00-10:00	CDR	TK 705 Stowage Ops
09:10-09:45	FE-4	BREAKFAST
09:10-09:15	FE-5	Opening LAB window shutters for ISSAC Ops
09:20-09:55	FE-6	BREAKFAST
09:20-09:30	FE-5	USND2- Video Power Activation
09:30-10:00	FE-2	CASKAD. Remove TBU-V Incubator
09:30-11:35	FE-5	SPRINT - Ultrasound Scan Operations
09:45-12:10	FE-4	BIODEGRADATION Structure Surface Sampling and Photography
09:55-10:15	FE-6	SPRINT-GUIDE Assistance
10:00-11:30	FE-2, CDR-assists	LBNP Exercise (FINAL). <i>Tagup with specialists (S-band)</i>
10:20-10:35	FE-6	HRF Blood Collection Hardware Stowage
10:35-10:55	FE-6	HRF - Stow Urine Collection Equipment
10:55-11:05	FE-6	Payload Laptop Terminal 2 (PLT2) Activation
11:05-11:15	FE-6	Multi-Purpose Small Payload Rack (MSPR) / Aquatic Habitat (AQH) Components Activation
11:15-12:45	FE-6	Physical Exercise (ARED)
11:30-12:10	FE-2	COЖ Maintenance
11:35-12:35	CDR	Physical Exercise (T2)
11:35-12:40	FE-5	EHS MCD Water Processing
12:00-12:20	FE-3	Condensate Tank Offload Support
12:10-13:00	FE-2	Cleaning ПФ1, ПФ2 Dust Collectors and B1, B2, Fan screens in MRM2 (ФГБ1ПГО_2_226_1, bag 409-32-2 (00053723R) or ФГБ1ПГО_2_224_1, bag (00050788R). Discard the removed items. Update the IMS.)
12:10-13:10	FE-4	Physical Exercise (TVIS), Day 1
12:25-12:35	FE-3	CWC Audit
12:35-12:50	CDR	TVIS Crew Hygiene
12:35-12:45	FE-3	Food Frequency Questionnaire
12:50-13:00	FE-5	Video Tape Changeout
13:00-14:00	CDR, FE-2, FE-5, FE-6	LUNCH
13:00-13:10	FE-3	Condensate Tank Offload Support
13:10-14:10	FE-3	LUNCH
13:15-14:15	FE-4	LUNCH
14:00-15:00	CDR	TK 705 Stowage Ops
14:00-14:40	FE-2	Microbial Sample Collection (Kit 1 Sampling)
14:00-14:15	FE-5	USND2- Hardware Power Off and Stowage
14:10-15:10	FE-3	Crew Departure to Earth Preparation
14:10-14:15	FE-6	PROK. Logfile and PH Logsheet Photography
14:15-14:25	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Ц Micro-Accelerometer Data to HDD for return

14:15-14:35	FE-6	HMS Visual Testing Activity
14:15-14:25	FE-5	Food Frequency Questionnaire
14:25-14:40	FE-4	TK 706 IRIDIUM Phone Charging: Setup, Start Charge
14:25-14:40	FE-5	Private psychological conference (S-band, Ku-band)
14:40-15:00	FE-2	MO-21 Prep. Ecosphere Battery Charge
14:40-15:40	FE-6	Collect WPA Samples
14:50-14:55	FE-4	TK 706 IRIDIUM Phone Charging - Battery Status Check
14:55-15:05	FE-4	TK 706 IRIDIUM Phone Charging - Terminate Charge
15:00-16:00	CDR	Physical Exercise (TVIS)
15:00-15:20	FE-5	TREAD - Kinematics Exercise Preparation
15:05-15:15	FE-2	TK 705 IRIDIUM phone charging - Start Charge
15:15-15:30	FE-3	Private Medical Conference
15:20-15:30	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Ц Micro-Accelerometer Data to HDD for return (closeout)
15:20-16:20	FE-5	Physical Exercise (T2)
15:25-15:30	FE-2	TK 705 IRIDIUM Phone Charging - Battery Status Check
15:30-15:45	FE-2	TK 705 IRIDIUM Phone Recharge, Terminate Charge, Cleanup
15:30-15:45	FE-3	Crew Departure to Earth Preparation
15:45-17:15	FE-3	Physical Exercise (ARED)
15:45-16:10	FE-6	Area Dosimeter Removal and Handing over to Russian crew for return
16:00-17:00	FE-4	Physical Exercise (VELO), Day 1
16:05-16:20	CDR	MATRYOSHKKA-R. Transfer of PADLE detectors and handover for Return
16:05-16:20	FE-2	MATRYOSHKKA-R. Handover Photos
16:10-16:20	FE-6	Multi-Purpose Small Payload Rack (MSPR) / Aquatic Habitat (AQH) Components Deactivation
16:20-17:20	CDR	Crew Departure to Earth Preparation
16:20-17:20	FE-2	Crew Departure to Earth Preparation
16:20-16:30	FE-5	TREADMILL Exercise Video Recording Termination and Hardware Stow
16:20-16:25	FE-6	Payload Laptop Terminal 2 (PLT2) Deactivation
16:25-17:25	FE-6	Physical Exercise (T2)
17:05-17:25	FE-4	IMS Update
17:15-17:35	FE-3	TREAD - KINEM Exercise Preparation
17:20-18:20	FE-2	Physical Exercise (TVIS), Day 4
17:20-18:45	CDR	TK 705 Stowage Ops
17:15-17:35	FE-5	Evening Work Prep
17:25-17:35	FE-4, FE-6	Evening Work Prep
17:35-18:35	FE-3	Physical Exercise (T2)
17:35-18:35	FE-4, FE-5, FE-6	Crew Handover; Emergency Roles and Responsibilities
17:35-17:45	FE-5, FE-6	Evening Work Prep
18:20-18:45	FE-2	Evening Work Prep

18:35-18:45	FE-3	TREAD-KINEM - Exercise Video Recording Termination and Hardware Stow
18:35-18:45	FE-4	ATV3 Pressurization Termination
18:45-19:10		Daily Planning Conference (<i>S-band</i>). <i>Soyuz 705 Transfers Report</i>
19:10-19:30		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:30-21:30	CDR, FE-2, FE-4, FE-5, FE-6	Pre-sleep
19:30-19:35	FE-3	P/TV Playback Start
19:35-21:25	FE-3	Pre-sleep
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
	FE-2,FE-4	Personal IPad Setup for Operation with new WPA2 through SM WAP Encryption
	FE-4	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: Dinner, Daily food prep, pre-sleep)
 4. **No T2 Exercise between 08:35-08:45, 10:50-11:00**
- End of Radiogram