

Radiogram No. 7010u

Form 24 for 08/15/2011

FGB AND SM STOWAGE AUDIT

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС [Caution & Warning Panel] Test Inspection of MRM2 Circuit Breakers [A3C] and Fuses
06:00-06:10	FE-1	Morning Inspection. Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139. MRM1 БПП-4, БПП-7 fuse check
06:00-06:10	FE-4,FE-3	Morning Inspection
06:00-06:05	FE-5,FE-6	Bisphosphonate Pill Ingestion
06:05-06:10	FE-5,FE-6	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:50	.	Work Prep
08:00-08:25	.	Daily Planning Conference (<i>S-band</i>)
08:25-09:30	FE-4	PNEUMOCARD. Experiment Ops. <i>Tagup with specialists (S-band)</i>
08:25-10:25	CDR,FE-1	FGB and SM Stowage Audit
08:35-09:50	FE-6	Physical Exercise (ARED)
08:50-09:50	FE-5	Physical Exercise (CEVIS)
08:55-09:00	FE-3	CO2 Level Status
09:00-09:15	FE-3	SPHERES. Synchronized Position Hold, Engage, Reorient, Experimental Satellites
09:15-09:30	FE-3	SPHERES Crew Conference
09:30-11:00	FE-4	Physical Exercise (TVIS), Day 3
09:30-09:40	FE-3	SSC Relocation to JPM to Start SPHERES Experiment
09:40-11:10	FE-3	SPHERES. Zero Robotics Dry Run
09:50-11:50	FE-6	Radio Frequency ID Bar Code Reader Deploy
09:50-11:20	FE-5	Physical Exercise (ARED)
10:25-11:40	FE-1	Physical Exercise T2 (1)
10:25-11:25	CDR	MATRYOSHKA-R. BUBBLE-Dosimeter Collection and Readings. <i>Tagup with specialists (S-band)</i>
11:00-11:50	FE-4	RSK1-T61p SW installation and checkout of TORU / Relocation Simulator. <i>Tagup with specialists (S-band)</i>
11:10-11:40	FE-3	SPHERES. Zero Robotics Setup
11:20-11:30	FE-5	Glove Box (MSG) Activation
11:25-12:10	CDR	Plants-2 Pump Test. <i>Tagup with specialists (S-band)</i>
11:30-11:50	FE-5	SHERE Experiment Start
11:40-12:00	FE-3	SPHERES. Zero Robotics Shutdown
11:45-12:00	FE-1	Soyuz 231 IRIDIUM Phone Charging - Setup, Phone Prep, Start Charge
11:50-12:05	FE-5	SHERE Kit Unstow
11:50-13:10	FE-6	42P Progress US Items Unpack
12:00-12:05	FE-3	SSC5 Relocation from the JPM back to LAB after the SPHERES test session
12:05-12:40	FE-5	SHERE Fluid Module Installation
12:05-12:10	FE-3	CO2 Level Status

12:10-13:10	CDR	Physical Exercise (TVIS), Day 2
12:10-12:15	FE-1	Soyuz 231 IRIDIUM phone charging - status check
12:10-13:10	FE-3	Gathering US trash to be loaded into Progress 411
12:15-12:25	FE-1	Soyuz 231 IRIDIUM Phone Recharge - terminate charge, stow phone
12:15-12:25	FE-4	URAGAN. FSS PL Battery Charge (start)
12:25-12:35	FE-4	Soyuz 702 IRIDIUM Phone Recharge - setup, start charge
12:25-12:35	FE-1	SM air sampling for CO using ИПД samplers
12:35-13:10	FE-1	Air sampling using AK-1M sampler in SM, FGB
12:45-13:10	FE-5	SHERE Fluid Module Removal
12:45-12:50	FE-4	Soyuz 702 IRIDIUM Phone Recharge - status check
12:50-13:10	FE-4	Soyuz 702 IRIDIUM Phone Recharge, Terminate Charge, Stow Telephone, Cleanup
13:10-14:10	CDR,FE-4, FE-3,FE-5,FE-6	LUNCH
13:10-14:00	FE-1	LUNCH
14:00-14:10	FE-1	On MCC Go Progress 411 CpГK Section 2 Nitrogen Refill
14:10-14:40	FE-3	Gathering US trash to be loaded into Progress 411
14:10-14:25	FE-5	SHERE Fluid Module Operation Between Runs
14:10-15:10	FE-6	42P Progress US Items Unpack
14:10-14:40	CDR,FE-4	Symbolic Activity Preparation
14:20-14:30	FE-1	Replacing ИK0501 CO2 Filter Unit (БФ). Install #124 (00054189R, CM1PO_4_449_1, Bag 354-1 (00038525R)). Discard the removed unit to Progress 411, update IMS
14:25-15:00	FE-5	SHERE Fluid Module Installation
14:30-15:10	FE-1	COЖ Maintenance
14:40-15:05	FE-4	TVIS Noise and Belt Motion Assessment
14:40-15:10	CDR	SEINER Ocean Observations
14:50-15:10	FE-3	HMS Visual Testing Activity
15:10-15:30	FE-3,FE-5,FE-6	Symbolic Activity. Roskosmos and Russia's Post envelopes
15:10-16:30	CDR,FE-1,FE-4	Symbolic Activity. Roskosmos and Russia's Post envelopes
15:30-15:55	FE-5	SHERE Fluid Module Removal
15:30-16:45	FE-6	Physical Exercise (T2)
15:30-17:00	FE-3	Physical Exercise (ARED)
15:55-16:10	FE-5	SHERE Fluid Module Operation Between Runs
16:10-16:45	FE-5	SHERE Fluid Module Installation
16:30-16:45	CDR	Plants 2 Watering
16:30-16:40	FE-4	Stowing Equipment Used in TVIS Maintenance Video
16:40-17:55	FE-1	Physical Exercise (TVIS), Day 1
16:40-17:35	FE-4	Physical Exercise (VELO), Day 3
16:45-17:15	FE-6	Evening Work Prep
16:45-17:05	CDR	Evening Work Prep
16:50-17:15	FE-5	SHERE Fluid Module Removal

17:00-18:00	FE-3	Physical Exercise (T2)
17:05-18:35	CDR	Physical Exercise (ARED)
17:15-17:30	FE-5	SHERE Equipment Stow
17:15-18:00	FE-6	Pre-sleep
17:30-17:35	FE-5	SHERE Data Transfer
17:35-18:35	FE-4	URAGAN. Observations and Photography
17:35-18:00	FE-5	TEPC Relocation
17:55-18:15	FE-1	IMS Update
18:00-18:15	FE-3	Pre-sleep
18:00-18:15	FE-5	Hatch Cover Locate
18:00-18:10	FE-6	HMS. Health Maintenance System Tonometry Setup
18:10-18:15	FE-6	HMS Health Maintenance System Tonometry Practice
18:15-18:35	FE-3	HMS Tonometry Test - Subject
18:15-18:50	FE-1	Evening Work Prep
18:15-18:35	FE-6	HMS Tonometry Test - CMO
18:20-18:35	FE-5	Evening Work Prep
18:35-18:45	FE-3	PanOptic Eye Exam Setup
18:35-18:50	FE-4	URISYS Hardware Setup
18:35-18:45	FE-6	HMS Tonometry Stow
18:35-18:50	FE-5	SHERE Experiment Power Down
18:35-18:50	CDR	Evening Work Prep
18:45-18:50	FE-3	PanOptic Eye Examination
18:50-19:15	.	Daily Planning Conference (<i>S-band</i>)
19:15-19:30	CDR,FE-1,FE-4	Evening Work Prep
19:15-19:20	FE-5	Glove Box (MSG) Powerdown
19:15-19:20	FE-6	Photo/TV Video Setup
19:20-19:50	FE-6	PanOptic Eye Exam (Subject)
19:20-19:50	FE-3	PanOptic Eye Exam (Subject)
19:20-21:20	FE-5	Pre-sleep
19:30-21:15	FE-1	Pre-sleep
19:30-21:30	CDR,FE-4	Pre-sleep
19:50-20:10	FE-6	PanOptic Data Downlink/Stowage
19:50-21:25	FE-3	Pre-sleep
20:10-20:15	FE-6	Video Equipment Stowage
20:15-21:30	FE-6	Pre-sleep
21:15-21:30	FE-1	BAR Pyren Charging Start
21:25-21:30	FE-5	MPC Power Down
21:30-06:00	.	SLEEP
Task List	CDR,FE-1,FE-4	Preparation of reports for Roskosmos site
	FE-3,FE-5,FE-6	Symbolic Activity. 26P Symbolics

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