

Radiogram No. 0696u
TKГ 417 ЗУГ(O) Leak Check

Form 24 for 11/08/2012

TIME	CREW	ACTIVITY
06:00-06:05	CDR	PROK-URN -Urine PH Spot Test
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1) RSS1, RSS2 Reboot
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-4	SONOCARD Experiment Termination
06:00-06:05	FE-6	Urine Spot Test
06:05-06:10	CDR, FE-6	Morning Inspection
06:10-06:15	FE-4	PLAZMENNIY KRISTALL. Pressure Check
06:10-06:40	CDR, FE-1 , FE-2 , FE-3, FE-6	Post-sleep
06:15-06:25	FE-4	Morning Inspection
06:25-06:55	FE-4	Post-sleep
06:40-07:30	CDR, FE-2 , FE-3, FE-6	BREAKFAST
06:40-07:00	FE-1	BREAKFAST
06:55-07:30	FE-4	BREAKFAST
07:20-07:35	FE-1	MAI-75 Transmitter Monitoring
07:30-07:35	CDR, FE-2 , FE-3, FE-4 , FE-6	Work Prep
07:35-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:15	CDR, FE-2	Work Prep
08:00-08:15	FE-1	BREAKFAST
08:00-08:10	FE-3, FE-6	Work Prep
08:00-08:15	FE-4	Work Prep
08:10-08:25	FE-3	ARED Flywheel Cylinder Evacuation
08:10-08:25	FE-6	ARED Cylinder Flywheel Evacuation
08:15-08:55	FE-2	СОЖ Maintenance
08:15-08:30	FE-4	SONOCARD. Data copy to RSE-MED laptop and data downlink using РСПИ
08:15-08:30	CDR	Journal Entry
08:20-08:50	FE-1	Crew time for ISS adaptation and orientation
08:25-08:45	FE-3	CEVIS Isolator Checkout
08:25-08:40	FE-6	ISS crew and SSIPC Program Office Conference
08:30-08:35	FE-4	MRM2 Comm Config before Plazmenniy Kristall-3 Experiment
08:35-08:55	FE-4	PLASMA CRYSTAL Hardware Activation and Experiment Start. <i>Tagup</i>

		<i>with specialists (S-band)</i>
08:35-08:45	CDR	USND2. Hardware Activation
08:45-09:15	FE-3	Crew time for ISS adaptation and orientation
08:45-09:25	FE-6	WRS - CWC-I Degassing
08:45-08:55	CDR	ICV-MAKITA Battery Installation
08:50-09:05	FE-1	MAI-75. Transmitter Monitoring
08:55-09:20	CDR	Integrated Cardiovascular Echo Ultrasound Pre-Scan
08:55-10:25	FE-4	PLAZMENNIY KRISTALL. Start and Monitor the Experiment TV (ISS-MCC) <i>Tagup with specialists (S-band)</i>
09:05-09:10	FE-1	PLAZMENNIY KRISTALL. Check TV signal on BKY Monitor
09:10-09:20	FE-1	CONSTANTA. Video Set up
09:15-09:25	FE-3	ICV-OPS - Review
09:15-10:45	FE-2	CONSTANTA. Setup, Photo/Video, Session 2. <i>Tagup with specialists (S-band)</i>
09:20-10:20	CDR	ICV-R/ECHO - Scanning
09:20-09:50	FE-1	CONSTANTA. Video during the Experiment
09:25-10:15	FE-3	ICV - Echo Scanning Assistance
09:50-10:10	FE-1	CONSTANTA. Video Download Preparation via PCПИ
10:15-11:45	FE-3	Physical Exercise (ARED)
10:20-10:30	CDR	Ultrasound 2 - Data Transfer
10:20-10:30	FE-6	HAIR-SAMPLE Prep Ops
10:25-10:40	FE-1	MAI-75 Transmitter Monitoring
10:25-10:45	FE-4	PLAZMENNIY KRISTALL. Experiment End. <i>Tagup with specialists (S-band)</i>
10:30-10:40	CDR, FE-6	HAIR SAMPLE Collection
10:40-10:50	FE-6	MELFI Hair Sample Insertion
10:40-10:50	FE-1	MAI-75. Equipment Deactivation and Cleanup
10:45-10:50	FE-4	Comm reconfig for nominal ops
10:45-12:05	FE-2	Cleaning Ventilation Screens on FGB Interior Panels (pnls 116, 316, 231, 431)
10:45-10:50	CDR	ICV-MAKITA Battery Replacement
10:50-12:20	FE-1	Physical Exercise (TVIS), Day 3
10:50-11:00	FE-6	HAIR SAMPLE Closeout Ops
10:50-11:20	FE-4	PLAZMENNIY KRISTALL Data Copy from the Hard Drive
11:00-11:45	CDR	VI-SCAN - Scanning
11:00-11:10	FE-6	Waste and Hygiene Compartment (WHC) Full Flush Water Tank Fill
11:20-11:50	FE-4	PLAZMENNIY KRISTALL. Hardware Teardown
11:45-11:55	CDR	USND2 - Power Off Ultrasound 2 Hardware
11:45-12:45	FE-3	Physical Exercise T2
11:50-12:50	FE-4	Physical Exercise (TVIS), Day 4
11:55-13:20	CDR	Physical Exercise (ARED)

11:55-12:15	FE-6	HAM Radio Session
12:05-13:05	FE-2	Crew time for ISS adaptation and orientation
12:20-12:50	FE-1	Crew time for ISS adaptation and orientation
12:35-13:35	FE-6	LUNCH
12:45-13:45	FE-3	LUNCH
12:50-13:50	FE-1, FE-4	LUNCH
13:05-14:05	FE-2	LUNCH
13:20-14:20	CDR	LUNCH
13:35-13:40	FE-6	PROK Diet Logging (Day 2-4)
13:40-13:50	FE-6	MOST - Fish Capture Familiarization
13:45-14:10	FE-3	Crew time for ISS adaptation and orientation
13:50-14:25	FE-1	CASKAD. Mixing in KT, Placement in Thermostat (+4 deg C)
13:50-15:05	FE-4	Cargo Prepack for return on TK 706 CA
13:55-14:05	FE-6	MOST - Equipment Retrieval from MELFI
14:05-15:10	FE-6	MOST - Aquarium 1 Fish Capture
14:10-14:30	FE-3	Imagery will be used to verify CAD drawings and JSC Building 9 Airlock Mockup for the proposed location of a new heater to be installed in the Crew Lock
14:10-14:25	FE-2	CASCADE Photography
14:20-14:25	CDR	PROK Diet Logging (Day 2-4)
14:25-14:55	FE-1	CASKAD. Turn off KT from PBC and stow
14:25-14:30	CDR	ICV-MAKITA Battery Replacement
14:25-14:45	FE-2	IMS Update
14:30-15:30	FE-3	US EVA Tool Stow
14:30-15:30	CDR	US EVA Tool Stow
14:45-14:55	FE-2	CASCADE Photography
14:55-15:55	FE-2	Cleaning ventilation screens on FGB interior panels (panels 201, 301, 401)
14:55-16:25	FE-1	Replace E-K pre-treat container in ISS RS ACY. <i>Install pre-treat container E-K with hose #1003085 (00054235R, ФГБ1ПГО_4_412_1), dismantled E-K with hose – for disposal. Reflect changes in IMS ACY Activation</i>
15:05-16:05	FE-4	Crew Departure Prep
15:10-15:30	FE-6	MOST - Fish Sample Fixation
15:30-15:35	CDR	ICV-MAKITA Battery Replacement
15:30-16:20	FE-6	MOST - Aquarium 2 Fish Capture
15:35-16:05	CDR	Restowing the Crewlock after EVA Tool Configuration
15:35-16:05	FE-3	Restowing the Crewlock after EVA Tool Configuration
15:55-16:55	FE-2	Physical Exercise (ARED)
16:05-16:25	CDR	HRF Urine Collection Hardware Setup
16:05-17:35	FE-4	Physical Exercise (TVIS), Day 4

16:05-16:20	FE-3	Private Medical Conference
16:20-16:40	FE-6	MOST - Fish Sample Fixation
16:20-16:35	FE-3	Private Psychological Conference
16:25-16:35	CDR	CWC Audit
16:35-17:35	FE-1	Physical Exercise (VELO), Day 3
16:35-16:50	FE-3	MELF1-DRGN1 - Ice Brick Insert 4
16:35-16:40	CDR	ICV-MAKITA Battery Stow
16:40-16:50	CDR	Tonometry - Tonometry Test Setup
16:40-16:50	FE-6	MOST - Aquatic Habitat MELFI Insertion for 3 days
16:50-16:55	FE-6	Tonometry Practice
16:50-17:05	FE-3	Journal Entry
16:55-17:10	CDR	Tonometry Test - Subject
16:55-17:10	FE-6	Tonometry Test (CMO)
17:00-18:30	FE-2	Physical Exercise (TVIS), Day 2
17:10-18:05	CDR	Physical Exercise T 2
17:15-17:30	FE-3, FE-6	Start Transfer Water from CWC I
17:35-17:50	FE-3	Tonometry Test - Subject
17:35-17:50	FE-6	Tonometry Test (CMO)
17:35-18:05	FE-4, FE-1	Symbolic Activity (prep)
17:50-18:30	FE-3	Crew time for ISS adaptation and orientation
18:00-18:15	FE-6	Evening Work Prep
18:05-18:30	FE-1, FE-4	Evening Work Prep
18:10-18:15	CDR	Tonometry Practice
18:15-18:30	CDR	Tonometry Test (CMO)
18:15-18:30	FE-6	Tonometry Test - Subject
18:30-18:55		Daily Planning Conference (<i>S-band</i>)
18:55-19:10	CDR, FE-1, FE-2, FE-4, FE-3	Evening Work Prep
18:55-19:05	FE-6	Tonometry Stow
19:10-19:30		Crew conference with Astronaut Office
19:30-19:35	CDR	P/TV Playback Start
19:30-21:30	FE-1, FE-2, FE-3, FE-4	Pre-sleep
19:30-19:50	FE-6	CIRCADIAN RHYTHMS - Hardware Setup
19:35-20:05	CDR	Pre-sleep
19:50-21:30	FE-6	Pre-sleep
20:05-20:20	CDR	Crew Discretionary Event
20:20-21:20	CDR	Pre-sleep
21:20-21:25	CDR	HRF Urine Collection Hardware Stowage
21:25-21:30	CDR	P/TV Playback Stop

21:30-06:00		SLEEP
Task List	FE-4	ECON Observations and Photography
		URAGAN Observations and Photography
	FE-1, FE-2, 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