## Radiogram No. 6961u Form 24 for 08/10/2011 KOБ1, KOБ2 LOOP CONDITION ASSESSMENT. ATTITUDE CONTROL THRUSTER [ДО] INHIBIT

GMT	CREW	ACTIVITY
06:00-06:10	<b>CDR, FE-4</b> , FE-5, FE-6	Morning Inspection
06:00-06:10	FE-1	Morning Inspection SM TICC [Caution & Warning Panel] Test
06:00-06:20	FE-3	HRF Urine Sample Collection Subject
06:10-06:40	<b>FE-1, FE-4</b> , FE-5	Post-sleep
06:10-07:05	FE-6	BREAKFAST
06:10-07:10	CDR	SPRUT-2 Experiment Run by CDR. Tagup with specialists (S-band)
06:20-06:25	FE-3	HRF Blood Sample Insertion into MELFI
06:25-06:55	FE-3	Post-sleep
06:40-07:30	<b>FE-1, FE-4</b> , FE-5	BREAKFAST
06:55-07:05	FE-3	HRF Refrigerated Centrifuge Setup
07:05-07:25	FE-3	HRF Blood Sample Draw Subject
07:05-07:20	FE-6	HRF Blood Draw Operator
07:10-07:45	CDR	BREAKFAST
07:20-07:45	FE-6	Post-sleep
07:25-07:35	FE-3	Post-sleep
07:30-07:45	<b>FE-1, FE-4</b> , FE-5	Work Prep
07:35-07:45	FE-3	HRF Refrigerated Centrifuge Configure
07:45-08:10		Daily Planning Conference (S-band)
08:10-08:55	CDR	Post-sleep
08:10-08:30	FE-6	Work Prep
08:15-08:20	FE-3	HRF Refrigerated Centrifuge Spin Terminate
08:15-08:30	FE-5	Flight Director / ISS Crew Tagup
08:15-09:20	FE-1	PNEUMOCARD. Experiment Ops. Tagup with specialists (S-band)
08:20-08:30	FE-3	Nutrition and Repository Blood Sample Insertion into MELFI
08:30-08:35	FE-6	ISSAC Window Shutter Open
08:30-09:20	FE-3	BREAKFAST
08:30-08:55	FE-5	Acoustic Dosimeter Stow
08:35-08:45	FE-6	CIR Alignment Guide Installation
08:40-09:55	FE-4	Physical Exercise (TVIS), Day 2
08:45-09:00	FE-6	UMS Validation Preparation
08:55-09:15	CDR	Work Prep
08:55-09:25	FE-5	Emergency Egress Guidance System (EEGS) Decal Installation
09:00-09:30	FE-6	UMS Validation Segment 3
09:15-09:20	CDR	PLANTS-2. Payload Status Check
09:20-09:30	FE-3	FIR Photo/Video Setup
09:20-09:30	FE-1	BAR. Terminate Pyren Charge
09:25-10:55	CDR	Physical Exercise (VELO), Day 1
09:25-09:50	FE-5	Environmental Health System (EHS) - CSA-O2 Calibration

09:30-09:45	FE-3	FIR Rack Doors Open
09:35-10:50	FE-6	Physical Exercise (ARED)
09:45-09:50	FE-3	LMM (Light Microscopy Module) Rotation
09:50-10:00	FE-3	LMM Removal
09:55-10:55	FE-5	Physical Exercise (CEVIS)
09:55-11:55	FE-1, FE-4	BAR Experiment. Tagup with specialists (S-band)
10:00-10:10	FE-3	BIO Removal
10:10-10:55	FE-3	LMM Lens Configuration
10:50-11:20	FE-6	UMS Validation Segment 4
10:55-12:25	FE-5	Physical Exercise (ARED)
10:55-11:10	FE-3	PACE Sample Mixing
10:55-12:55	CDR	КОБ1, КОБ2 Loop Condition Assessment. <i>Tagup with specialists (S-band + VHF)</i>
11:10-12:25	FE-3	PACE Sample Installation
11:20-12:20	FE-6	Photo/TV - video survey of ISS internal volume
11:55-12:55	FE-1	Physical Exercise (VELO), Day 1
11:55-12:35	FE-4	24-hour ECG (termination)
12:20-12:55	FE-6	UMS Validation Segment 5
12:25-12:30	FE-5	Super Sensitive HDTV Zoom Lens Setup for Night View
12:25-12:35	FE-3	LMM Rotation To Operational Position
12:30-12:40	FE-5	Super Sensitive HDTV Zoom Lens Night View Recording from Cupola
12:35-12:50	FE-4	Verify ИП-1 sensor positions
12:35-12:50	FE-3	FIR Rack Doors Close
12:40-12:45	FE-5	Super Sensitive HDTV deactivation after recording
12:50-13:05	FE-5	Private Medical Conference
12:55-13:55	<b>CDR</b> , <b>FE-1</b> , <b>FE-4</b> , FE-3, FE-6	LUNCH
13:05-14:05	FE-5	LUNCH
13:55-14:45	FE-1	24-hour ECG (start)
13:55-14:35	FE-6	UMS Validation Segment 6
13:55-14:10	FE-4	Routine Maintenance of SM Rodnik Tank Valves KH and KB
14:05-16:35	CDR	КОБ1, КОБ2 Loop Condition Assessment. <i>Tagup with specialists (S-band + VHF)</i>
14:05-14:15	FE-5	Glove Box (MSG) Activation
14:10-15:10	FE-4	Installation of Mass Meter Platform fasteners. <i>Tagup with specialists when possible (S-band + VHF)</i>
14:10-14:25	FE-3	HRF Blood Collection Hardware Stowage
14:15-14:35	FE-5	SHERE. Hardware Activation
14:35-14:50	FE-5	SHERE. Kit Unstow
14:35-14:40	FE-6	CGBA-5 Status Check
14:40-14:55	FE-3	Demate ICS Power Cable
14:40-14:55	FE-6	Private Psychological Conference
14:45-16:15	FE-1	Physical Exercise (ARED)
14:50-16:30	FE-5	SHERE Hardware Dry Run

14:55-15:10	FE-3	Private Psychological Conference
15:05-15:35	FE-6	UMS Validation Segment 7
15:10-15:25	FE-3	Private Medical Conference
15:25-15:35	FE-3	PAO Hardware Setup
15:30-15:50	FE-4	IMS Update
15:35-15:45	FE-3, FE-6	Crew Prep for PAO
15:45-16:05	FE-3, FE-6	PAO Event
15:50-16:20	FE-4	INTERACTION Experiment Ops (FE4)
16:05-16:15	FE-3	PAO Hardware Deactivation
16:05-16:20	FE-6	UMS Validation Conclude
16:15-17:45	FE-3	Physical Exercise (ARED)
16:20-16:30	FE-6	Validation Sample MELFI Insertion
16:20-17:00	FE-4	СОЖ Maintenance
16:30-17:45	FE-6	Physical Exercise (CEVIS)
16:30-17:00	FE-1	Installation of jumper cable for FGB СД1-7 (A2) light
16:30-16:45	FE-5	SHERE. Equipment Stow
16:45-16:50	FE-5	SHERE. Data transfer
16:50-18:35	FE-5	Progress 411 US Item Unpack
	CDR, FE-1,	ISS-MCC TV: TV greetings.
17:00-17:30	FE-4	<b>To=16:54,</b> T1, T2, T3 from CΠΠ
17:30-17:45	FE-4	Evening Work Prep
17:30-18:30	CDR	Physical Exercise (TVIS), Day 1
17:30-18:00	FE-1	Preparation steps for FGB ЦВ-1 and ЦВ-2 Fans Remove and Replace Clear cargo from panels
17:45-18:55	FE-4	Physical Exercise (ARED)
17:45-18:45	FE-3	Physical Exercise (CEVIS)
17:45-18:00	FE-6	Private Medical Conference
18:00-19:00	FE-1	FGB COTP (TCS) ЦВ-1 and ЦВ-2 Fans R&R
18:00-18:45	FE-6	SDRM Hardware setup
18:30-18:55	CDR	Evening Work Prep
18:35-18:50	FE-5	SHERE Experiment Power Down
18:45-18:55	FE-3, FE-6	Evening Work Prep
18:50-18:55	FE-5	Glove Box (MSG) Powerdown
18:55-19:20	<b>CDR, FE-4</b> , FE-3, FE-5, FE-6	Daily Planning Conference (S-band)
19:00-19:20	FE-1	Daily Planning Conference (S-band)
19:20-19:25	FE-3	MPC Power Up
19:20-21:20	CDR, FE-4	Pre-sleep
19:20-19:30	<b>FE-1</b> , FE-5	Evening Work Prep
19:20-19:30	FE-6	Urine Monitoring System Water Flush
19:25-21:20	FE-3	Pre-sleep
19:30-21:30	FE-6	Pre-sleep
19:30-21:30	<b>FE-1</b> , FE-5	Pre-sleep
21:20-21:30	CDR	RELAXATION. Start SONY DCR-TRV900E Battery Charge

Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site
21:30-06:00		SLEEP
21:25-21:30	FE-3	MPC Power Down
21:20-21:25	FE-3	ISSAC Window Shutter Close
21:20-21:30	FE-4	SONOCARD Experiment Start

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
  See OSTP for references to US activities
  Pre-sleep ops: daily food prep, dinner, pre-sleep End of Radiogram