

Radiogram No. 7148u

Form 24 for 09/01/2011

**AUDIT OF SANITARY HYGIENE EQUIPMENT [CCGO]. ACH [Satellite Navigation Equipment] Test.**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	SONOCARD Experiment Termination
06:00-06:10	FE-1	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
06:00-06:10	FE-4	Morning Inspection. <b>Inspection of circuit breakers [A3C] on DC1 Power Switch Panel (БП) and fuses in DC1 Fuse Boxes БПП-30, -36</b>
06:00-06:10	FE-5, FE-6	Morning Inspection
06:00-06:20	FE-3	HRF Urine Sample Collection Subject
06:10-06:40	FE-4, FE-5, FE-6	Post-sleep
06:10-06:55	FE-1	Post-sleep
06:10-06:35	CDR	SPRUT-2. Experiment Setup <i>Tagup with specialists (S-band)</i>
06:20-06:30	FE-3	HRF Blood Sample Insertion into MELFI
06:30-07:00	FE-3	Post-sleep
06:35-06:55	CDR	SPRUT-2. Measurements <i>Tagup with specialists (S-band)</i>
06:40-07:30	FE-4, FE-5, FE-6	BREAKFAST
06:55-07:30	CDR	Post-sleep
06:55-07:15	FE-1	SPRUT-2. Measurements <i>Tagup with specialists (S-band)</i>
07:00-07:30	FE-3	BREAKFAST
07:15-07:30	FE-1	SPRUT-2. Closeout Ops. <i>Tagup with specialists (S-band)</i>
07:30-07:55		Daily Planning Conference <i>(S-band)</i>
07:55-08:15	FE-4, FE-5	Work Prep
07:55-08:45	FE-1	BREAKFAST
07:55-08:10	FE-6	Work Prep
07:55-08:25	FE-3	BREAKFAST
07:55-08:55	CDR	BREAKFAST
08:10-09:25	FE-6	Physical Exercise (ARED)
08:15-08:30	FE-4	PLANTS-2. Watering
08:15-08:45	FE-5	LEGO Bricks Payload Review and Preparation for Lego Building Activity
08:25-08:35	FE-3	Work Prep
08:30-08:50	FE-4	MOLNIYA-GAMMA. Set up Control and Data Acquisition Module (МКСД) and Start Copying. <i>Tagup with specialists (S-band)</i>
08:35-08:55	FE-3	HRF Urine Sample Collection Subject
08:45-09:05	FE-1	Work Prep
08:50-09:00	FE-5	LEGO - Video Setup
08:50-10:05	FE-4	Physical Exercise (TVIS), Day 4
08:55-09:00	FE-3	HRF Blood Sample Insertion into MELFI
08:55-09:15	CDR	Work Prep
09:00-09:30	FE-3	LEGO - Video Assistance
09:00-09:40	FE-5	LEGO Bricks Payload Ops and Video
09:15-09:30	CDR	SONOCARD Copy Data to RSE-MED Laptop

09:25-09:55	FE-6	STOW MARES equipment after payload activity completion
09:30-10:15	FE-3	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
09:45-09:55	FE-5	Camcorder Activation for Robonaut Video in Node 2
09:55-10:50	<b>FE-1, CDR</b> assists	LBNP Exercise (preliminary) <b>To=10.14</b> <i>Tagup with specialists (VHF)</i>
09:55-10:55	FE-5, FE-6	Robonaut Hardware Assembly
10:05-11:35	<b>FE-4</b>	Video Footage For Carousel Channel
10:15-10:25	FE-3	Recycle Filter Tank Assembly (RFTA) Restow
10:25-11:25	FE-3	Physical Exercise T 2
10:50-11:40	<b>FE-1</b>	Video Footage For Carousel Channel
10:50-11:25	<b>CDR</b>	
10:55-11:00	FE-5	SLT Reboot
10:55-11:25	FE-6	Robonaut System Power Up Partial
11:00-11:10	FE-5	G1 Camera Setup
11:10-11:55	FE-5	Multi -Purpose Small Payload Rack (MSPR) Power Supply Checkout 2
11:25-11:35	<b>CDR</b>	ACH-M Test Monitoring
11:25-12:50	FE-3	Physical Exercise (ARED)
11:25-11:35	FE-6	Robonaut Sensor Checkout
11:35-11:45	FE-6	Robonaut Motion Stop Checkout 1 And 2
11:35-12:30	<b>CDR, FE-4</b> assists	LBNP Exercise (preliminary) <b>To=11.51</b> Tagup w/ specialists (VHF)
11:40-12:20	<b>FE-1</b>	Filling EDV [KOB] for Elektron <b>from CWC #1064, #1069</b>
11:45-12:05	FE-6	Robonaut Damping Adjustments Left Arm
11:55-12:25	FE-5	MSPR Laptop Setup
12:10-12:30	FE-6	Robonaut Damping Adjustments Right Arm
12:20-13:00	<b>FE-1</b>	COX Maintenance
12:25-12:30	FE-5	G1 Camcorder Closeout
12:30-12:40	<b>CDR</b>	BRI Log Dump
12:30-12:40	FE-6	Robonaut Vision Checkout
12:40-12:50	FE-5	PAO Hardware Setup
12:40-13:40	<b>FE-4</b>	LUNCH
12:40-12:50	FE-6	Robonaut System Power Down All
12:50-13:50	FE-3, FE-5, FE-6	LUNCH
13:00-14:00	<b>CDR, FE-1</b>	LUNCH
13:40-13:55	<b>FE-4</b>	MOLNIYA-GAMMA. End of Copying. <i>Tagup with specialists (S-band)</i>
13:50-14:10	FE-3	HRF Urine Sample Collection Subject
13:50-14:30	FE-5, FE-6	Robonaut Hardware Disassembly
13:55-15:55	<b>FE-4</b>	MOLNIYA-GAMMA. Prep for Downlink
14:00-14:10	<b>CDR</b>	ACH-M Test Monitoring
14:10-14:15	FE-3	HRF Blood Sample Insertion into MELFI
14:20-14:30	FE-3	CIR Alignment Guide Removal
14:25-16:25	<b>FE-1</b>	IMS Audit of Sanitary-Hygiene System Devices [CCFO]

14:30-14:40	FE-3, FE-5, FE-6	Crew Prep For PAO
14:35-15:05	<b>CDR</b>	SEINER Ocean Observations
14:40-15:00	FE-3, FE-5, FE-6	PAO Event
15:00-15:10	FE-5	PAO Hardware Deactivation
15:00-15:10	FE-6	PHS Evaluation Setup
15:00-15:10	FE-3	HRF Blood Collection Hardware Setup
15:05-15:55	<b>CDR</b>	MATRYOSKA-R. BUBBLE-dosimeter initialization and deployment for exposure <i>Tagup with specialists (S-band)</i>
15:10-15:40	FE-6	Periodic Health Status – Subject
15:10-15:40	FE-5	Periodic Health Status – Assistance
15:40-16:00	FE-3	HRF Urine Sample Collection Subject
15:40-16:10	FE-6	Periodic Health Status – Assistance
15:40-16:10	FE-5	Periodic Health Status – Subject
15:55-17:10	<b>FE-4</b>	Physical Exercise (ARED)
15:55-17:10	<b>CDR</b>	Physical Exercise (TVIS), Day 3
16:00-16:05	FE-3	HRF Blood Sample Insertion into MELFI
16:05-16:10	FE-3	ISSAC Lab Window Shutter Open
16:10-16:55	FE-3	Crew Verifies the Configuration of MELFI 3 Dewars and Reports Results to POIC
16:10-17:10	FE-5	Physical Exercise T 2
16:10-16:35	FE-6	Periodic Health Status (PHS) Data Entry and Stow
16:25-16:45	<b>FE-1</b>	IMS Update
16:35-16:40	FE-6	P/L Multi-Protocol Converter (MPC) Power On
16:55-17:05	FE-6	CWC Audit
17:05-17:20	FE-3, FE-6	IMS and Stowage Conference
17:10-18:25	<b>FE-1</b>	Physical Exercise (TVIS), Day 3
17:10-18:10	<b>FE-4</b>	Station TORU simulator cable config checkout. <i>Tagup with specialists (S-band)</i>
17:10-18:40	FE-5	Physical Exercise (ARED)
17:20-17:40	FE-3	Unstow MELFI Panel
17:20-18:35	FE-6	Physical Exercise T 2
17:35-18:05	<b>CDR</b>	INTERACTION Experiment Ops
17:40-18:00	FE-3	Install MELFI 1 Panel
18:00-18:20	FE-3	Install MELFI 2 Panel
18:05-18:15	<b>CDR</b>	ACH-M Test Monitoring
18:15-18:45	<b>CDR, FE-4</b>	Evening Work Prep
18:20-18:45	FE-3	Evening Work Prep
18:25-18:45	<b>FE-1</b>	Evening Work Prep
18:35-18:45	FE-6	Evening Work Prep
18:40-18:45	FE-5	P/L Multi-Protocol Converter (MPC) Power Off
18:45-19:10		Daily Planning Conference ( <i>S-band</i> )

19:10-19:30		Evening Work Prep
19:30-21:20	<b>FE-1</b>	Pre-sleep
19:30-20:20	FE-6	Pre-sleep
19:30-21:30	<b>CDR, FE-4, FE-5, FE-6</b>	Pre-sleep
19:35-20:20	FE-3	Pre-sleep
20:20-20:40	FE-3, FE-6	Crew conference with Astronaut Office
20:40-21:25	FE-3	Pre-sleep
20:40-21:30	FE-6	Pre-sleep
21:25-21:30	FE-3	ISSAC Window Shutter Close
21:20-21:30	<b>FE-1</b>	SONOCARD Experiment Start
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-4</b>	Preparation of reports for Roskosmos site
	<b>FE-4</b>	PLANTS-2. Water Tank Refill

**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