## Radiogram No. 1337u RS EXPERIMENTS. MEDICAL MONITORING.

## Form 24 for 01/24/2013

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-5, FE-6	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40	CDR	Work Prep
07:30-07:50	<b>FE-1, FE-2,</b> <b>FE-4,</b> FE-5, FE-6	Work Prep
07:40-07:50	CDR	MSG - Visual Inspection of Equipment
07:50-08:15		Daily Planning Conference (S-band)
08:15-08:30	CDR	Work Prep
08:15-08:35	FE-2	MATRYOSHKA-R. Monitoring Lulin-5 readings
08:15-08:45	FE-4	LCS. Copying data from RSE-LCS laptop to RSS2 and data downlink
08:15-08:35	FE-5	Rack Rotation
08:15-08:25	FE-6	Combustion Integrated Rack (CIR) Alignment Guide Removal
08:30-09:25	CDR	INSP3 - Start experiment ops
08:35-11:35	FE-2	TYPOLOGIA Experiment Ops
08:35-08:40	FE-5	Atmosphere Control and Supply (ACS) High Pressure Oxygen Bypass Configuration
08:35-09:35	FE-6	Physical Exercise (CEVIS)
08:40-09:40	FE-5	SPCU-EV1&EV2 - Service and Performance Checkout Unit (SPCU) EV1 and EV2 Leak Check Configuration
08:45-09:45	FE-4	Remove one new type lighting fixture ССД 305 (any working one) in ΤΚΓ 416 (DC1) and stow in spares kit. <b>Stow in M/M1_Π5_407_1</b> , bag 407-34 (00050114R). Reflect changes in IMS
09:05-09:25	FE-1	TYPOLOGIA Experiment Assistance
09:35-11:05	CDR, FE-6	Relocate Food Containers from PMM to NOD1O2
09:40-11:05	FE-5	Physical Exercise (ARED)
10:15-11:45	FE-1	ALBEDO. Photo Spectral System (ΦCC) Hardware Test. <i>Tagup with specialists (S-band)</i>
10:15-11:45	FE-4	Physical Exercise (TVIS)
11:05-11:30	CDR	INSP3- Closeout Ops
11:05-11:35	FE-5	SPCU-EV - Teardown
11:05-12:35	FE-6	Physical Exercise (ARED)
11:30-12:25	CDR	INSP3 - Start experiment ops

11:45-13:00	FE-1	Physical Exercise (TVIS), Day 4
11:45-12:20	FE-5	KID. Kubik 6 Switch Replacement and Check
12:00-13:00	FE-2	Physical Exercise (VELO), Day 3
12:20-12:30	FE-5	PPS - Photography
12:25-13:25	CDR	Physical Exercise T 2
12:35-12:45	FE-6	Ultrasound 2 - Hardware Power On
12:45-12:55	FE-6	Ultrasound 2 - Scanning Prep
12:55-13:55	FE-5, FE-6	LUNCH
13:00-14:00	FE-1, FE-2, FE-4	LUNCH
13:25-14:25	CDR	LUNCH
13:55-14:35	FE-5	Ultrasound 2 - Scan (Subject)
13:55-14:35	FE-6	Ultrasound 2 - Scan (CMO)
14:00-14:40	FE-1	Filling (separation) of EDV [KOB] for Elektron / <i>Fill EDV lid No. 1039 from CWC #1095 (~31 L)</i> /
14:00-17:00	FE-2, FE-4	BAR. Experiment Ops. Tagup with specialists (S-band)
14:25-14:50	CDR	INSP3- Closeout Ops
14:35-14:45	FE-6	Food Frequency Questionnaire
14:40-15:20	FE-1	СОЖ Maintenance
14:40-14:50	FE-5	Ultrasound Data Transfer
14:45-14:55	FE-6	CWC Audit
14:50-15:05	CDR	JRNL - Journal entry
14:50-15:50	FE-5	SPCU - leak test configuration
15:10-15:50	CDR	Ultrasound 2 - Scan (Subject)
15:10-15:50	FE-6	Ultrasound 2 - Scan (CMO)
15:35-16:35	FE-1	Kulonovskiy Kristall Experiment. Tagup with specialists (S-band)
15:50-16:00	CDR	Ultrasound Data Transfer
15:50-16:00	FE-5	Crew Prep for PAO
15:50-16:15	FE-6	Columbus Deck Rack Front Restow
16:00-17:25	CDR	Physical Exercise (ARED)
16:00-16:10	FE-5	PAO Hardware Setup
16:10-16:30	FE-5	PAO Event
16:15-16:30	FE-6	JRNL - Journal entry
16:30-17:20	FE-6	RGN REC-TNK - Remove depress hose for nominal operations
16:40-17:10	FE-1	KULONOVSKIY KRISTALL. Copying video files to Hard Drive
16:45-17:45	FE-5	Physical Exercise T2
17:00-18:30	FE-2	Physical Exercise (TVIS)
17:00-17:30	FE-4	VZAIMODEISTVIYE Experiment Ops
17:10-17:30	FE-1	IMS Update
17:20-17:30	FE-6	ABRS. Deactivation

17:25-17:30	CDR	Set up video equipment to record ARED exercise
17:30-18:10	CDR	Ultrasound 2 - Scan (CMO)
17:30-18:45	FE-1	Physical Exercise (ARED)
17:30-18:00	FE-4	SEINER Ocean Observations
17:30-18:10	FE-6	Ultrasound 2 - Scan (Subject)
17:45-18:15	FE-5	Rack Rotation
18:00-19:00	FE-4	Physical Exercise (VELO), Day 3
18:10-18:20	CDR	MSG - Power Down
18:10-18:20	FE-6	Ultrasound Data Transfer
18:15-18:45	FE-5	Payload Water Reservoir (PWR) Retrieval
18:20-18:25	FE-6	Ultrasound Scanning
18:25-18:35	CDR	Evening Work Prep
18:25-19:00	FE-6	Evening Work Prep
18:35-18:50	CDR	IMS and Stowage Conference
18:40-19:15	FE-2	Evening Work Prep
18:45-19:15	<b>FE-1</b> , FE-5	Evening Work Prep
18:50-19:15	CDR	Evening Work Prep
19:00-19:15	FE-6	Ultrasound 2 - Equipment Stowage
19:00-19:15	FE-4	Evening Work Prep
19:15-19:35		Daily Planning Conference (S-band)
19:35-21:30	FE-5	Pre-sleep
19:35-21:30	CDR, <b>FE-1</b> , <b>FE-2</b> , FE-6	Pre-sleep
19:35-21:20	FE-4	Pre-sleep
21:20-21:30	FE-4	LCS. Activate RSE-LCS laptop to start data recording. Note 5
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	URAGAN Observations and Photography
		Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities.
- 3. Pre-sleep ops: daily food prep, dinner, pre-sleep
- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV 5. Do not use RS windows between 23:10 23:25, 04:00 04:15

End of Radiogram