

Radiogram No. 1420u

Form 24 for 02/01/2013

SM KURS-P (DC1 -Y) AND TKF416 KURS-A LOOP TEST

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-6	Morning Inspection
06:00-06:15	FE-2	CHROMATOMASS. Preparation for the Experiment
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test Visual Inspection of Circuit Breakers [A3C] on DC Power Switch Panel (БВП) and Fuses on Fuse Boxes 30, 36
06:00-06:10	FE-5	EKAM Battery Swap
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1) RSS2 Reboot
06:10-06:40	FE-1, FE-4, CDR, FE-5, FE-6	Post-sleep
06:15-06:45	FE-2	CHROMATOMASS. Saliva and Blood Collection
06:40-07:00	FE-1, FE-4, FE-5, CDR, FE-6	BREAKFAST
06:45-07:00	FE-2	Post-sleep
07:00-07:25		Daily Planning Conference (<i>S-band</i>)
07:25-08:25	FE-2	BREAKFAST
07:25-07:55	CDR, FE-1, FE-4, FE-6, FE-5	BREAKFAST
07:55-08:10	CDR	Work Prep
07:55-08:15	FE-1, FE-4, FE-6	Work Prep
08:10-08:25	CDR	Robonaut Procedure Review
08:15-08:25	FE-6	SSC - Data Gathering
08:25-08:35	FE-5	ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:25-08:40	CDR, FE-1, FE-4, FE-6, FE-2	
08:35-09:25	FE-5	LAB1O5 - Rotating LAB1O5 down before Sensor Installation
08:40-08:50	CDR	Camcorder activation to capture Robonaut video in Node 2
08:45-09:00	FE-1, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:45-12:45	FE-6	APS Upgrade Part 2
08:50-08:55	CDR	ROBONAUT- MPC Setup
08:55-09:25	CDR	ROBONAUT System Power Up
09:00-09:20	FE-2	Work Prep
09:00-11:30	FE-4	Inspection and photography of SM structural elements, cables, and pressurized shell

09:15-10:40	FE-1	Physical Exercise (ARED)
09:25-11:05	FE-5	UBNT - Ultrasonic Background Noise Test Sensor Kit Installation
09:25-09:40	CDR	JRNL - Journal Entry
09:30-09:45	FE-2	CHROMATOMASS. Closeout Ops
09:45-10:45	FE-2	Life On The Station Photo and Video
09:50-10:00	CDR	SAMS - Powerup
10:00-10:05	CDR	SHD - Weekly Questionnaire Data Entry
10:05-10:15	CDR	SSC - Data Gathering
10:15-11:15	CDR	Physical Exercise T 2
10:40-12:00	FE-1	Cleaning Ventilation Screens on FGB Interior Panels (pnls 116, 316, 231, 431)
10:45-12:15	FE-2	Physical Exercise (VELO), Day 3
11:05-11:35	FE-5	Dragon Stowage Retrieval from LAB105
11:15-12:45	CDR	Physical Exercise (ARED)
11:30-12:30	FE-4	Physical Exercise T 2
11:35-12:30	FE-5	LAB105 - Rotating LAB105 up after Sensor Installation
12:00-13:00	FE-1	Cleaning ventilation screens on FGB interior panels (panels 201, 301, 401)
12:15-12:55	FE-2	VIZIR. Experiment Ops / r/g 1437
12:30-12:45	FE-5	ISTAR Survey
12:45-13:45	CDR, FE-5, FE-6	LUNCH
12:55-13:55	FE-2	LUNCH
13:00-14:00	FE-1, FE-4	LUNCH
13:45-13:55	CDR	ROBONAUT System Power Down
13:45-14:45	FE-6	APS Hardware Stow
13:50-14:00	FE-5	EKAM Battery Swap
13:55-14:00	FE-2	Comm Config prior to MRM1 Ops
13:55-14:00	CDR	ROBONAUT - Camcorder Configuration
14:00-14:40	FE-5, CDR	ROBONAUT Hardware Disassembly
14:00-15:50	FE-1	SM Ventilation System Preventive Maintenance. Group B1
14:00-17:05	FE-2	Installation of Rack Modules in MRM1 behind panel 402. <i>Tagup with specialists (S-band)</i>
14:40-14:50	CDR	R2 Stow
14:45-14:55	FE-5	JEM System Laptop Terminal Reboot
14:45-15:25	FE-4, FE-6	PMM - CWC Transfer
14:50-15:45	CDR	LAB102 - Rotating LAB102 up after Sensor Installation
14:55-15:00	FE-5	SHD. Weekly Questionnaire
15:00-16:30	FE-5	Physical Exercise (ARED)
15:25-15:30	FE-6	SHD. Weekly Questionnaire
15:30-16:30	FE-6	Physical Exercise T2

15:35-16:05	FE-4	SEINER Ocean Observations
15:45-17:30	CDR	UBNT - Ultrasonic Background Noise Test Sensor Kit Installation
15:50-16:50	FE-1	Physical Exercise (VELO), Day 4
16:05-16:45	FE-4	COX Maintenance
16:30-17:30	FE-5	Physical Exercise T2
16:30-18:00	FE-6	Physical Exercise (ARED)
16:45-17:05	FE-4	IMS Update
16:50-18:20	FE-1	Photo of Cargo Layout in FGB Plane I to Assess Available Space
17:05-17:10	FE-2	Comm Reconfig upon Completion of MRM1 Ops
17:05-18:25	FE-4	Physical Exercise (VELO), Day 3
17:30-17:40	FE-5	SSC - Data Gathering
17:30-18:25	CDR	LAB102 - Rotating LAB102 up after Sensor Installation
17:40-18:40	FE-2	Physical Exercise T2
17:40-17:50	FE-5	Food Frequency Questionnaire
17:50-18:05	FE-5	BCAT-C1 Image Transfer and Camera Intervalometer Set
18:00-18:30	FE-6	Psychological Evaluation Program (WinSCAT)
18:05-18:25	FE-5	Binary Colloidal Alloy Test-C1 SFU Sample Setup 2
18:25-18:40	FE-5	Evening Work Prep
18:20-18:40	FE-1	Evening Work Prep
18:25-18:35	FE-4	MAYAK Experiment - start
18:25-18:40	CDR	ISTAR Survey
18:30-18:40	FE-6	CIR Alignment Guide Installation
18:40-19:05		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Flight Director/ISS Crew Tagup
19:30-21:30	CDR, FE-6, FE-1, FE-2, FE-4	Pre-sleep
19:30-21:20	FE-5	Pre-sleep
21:20-21:30	FE-5	EKAM Battery Swap
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
	FE-4	Equipment search for Elektron not found during audit

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
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 5. **No HAM radio to be used: 18:05 - 13:10 (02.02.13)**
 6. **VELO Exercise Restriction: 19:25 - 22:55**
- End of Radiogram