

Radiogram No. 2145u

Form 24 for 04/24/2013

Test Comm Session Using Regul-OS Relay Communications Control System [PCYC]. A2 and A4 Power Feed Test from USOS to SM

TIME	CREW	ACTIVITY
06:00-06:05	CDR	CRHYT - Crew Reminder
06:00-06:10	FE-1	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:10	FE-2	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3, FE-6	Morning Inspection
06:05-06:15	CDR	EKAM Battery Swap
06:10-06:20	FE-1	Hematocrit Test
06:10-06:20	FE-4	Post-sleep
06:10-06:30	FE-2	Post-sleep
06:10-06:40	FE-3, FE-6	Post-sleep
06:15-06:40	CDR	Post-sleep
06:20-06:40	FE-1	Post-sleep
06:20-06:30	FE-4	Hematocrit Test
06:30-06:40	FE-2	Hematocrit Test
06:30-06:40	FE-4	Post-sleep
06:40-06:45	FE-2	Hematocrit Hardware Stowage
06:40-07:30	CDR, FE-1, FE-3, FE-4, FE-6	BREAKFAST
06:45-07:30	FE-2	BREAKFAST
07:30-07:40		Work Prep
07:40-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-09:25	FE-2	SM Ventilation System Preventive Maintenance. Group A
08:00-08:15	FE-4	ИП-1 Flow Sensor Position Verification
08:00-09:25	FE-3	Physical Exercise (ARED)
08:10-08:55	CDR	EXPRESS-3 ARIS Rack Umbilical Mate
08:15-08:25	FE-4	CO2 Filter Unit (БФ) Replacement. <i>Install No. 139 (00057181R, CM1PO_4_449_1, bag 413-13 (00054823R), pre-pack the dismantled unit for disposal. Reflect changes in IMS</i>
08:25-09:25	FE-1, FE-4	EVA tool stow, update IMS
08:25-09:25	FE-6	Physical Exercise T2
08:55-09:15	CDR	EKAM Lens Change
09:25-10:10		ISS Emergency Response OBT. <i>Tagup with specialists (S-band)</i>
10:10-10:20		ISS Emergency Response OBT. OBT Crew Conference
10:20-11:50	CDR	Physical Exercise (ARED)
10:20-10:35	FE-6	JRNL - Journal Entry

10:20-10:25	FE-2	On MCC Go ISS O2 Repress from ТКГ 418 CpПК section 2 (start)
10:20-11:50	FE-1, FE-4	Video Footage for Organization for Economic Co-operation and Development (OECD) Tax Administration Forum / r/g 2170
10:20-10:50	FE-3	BCAT - Experiment start
10:25-11:25	FE-2	SM Ventilation System Preventive Maintenance. Group A
10:45-11:05	FE-6	NANORACK Data Collection
11:05-11:20	FE-6	ROBONAUT - Experiment Procedure Review and Video Viewing
11:10-11:50	FE-3	CB - Setup
11:20-11:30	FE-6	ROBONAUT - Camcorder Setup
11:25-11:30	FE-2	ISS O2 Repress from CpПК ТКГ 418 Section 1 (terminate)
11:30-11:50	FE-2	VIRU. Software Upgrade. <i>Tagup with specialists (S-band)</i>
11:30-11:50	FE-6	R2 – Panel Installation
11:50-12:15		ISS Emergency Drill Conference <i>(S-band)</i>
12:15-13:15	FE-6	Robonaut Hardware Assembly
12:15-13:15	FE-1	Physical Exercise (ARED)
12:15-13:15	FE-4	Physical Exercise (TVIS), Day 1
12:15-13:15	FE-2	Physical Exercise (VELO), Day 3
12:35-13:05	FE-3	Ultrasound 2 Setup
12:35-12:50	CDR	Private Medical Conference
12:50-13:05	CDR	Private Psychological Conference
13:05-13:15	CDR	EKAM Battery Swap
13:05-13:15	FE-3	Ultrasound - Scanning Prep
13:15-13:55	FE-3	Ultrasound 2 Scan Ops - Subject
13:15-13:55	CDR	Ultrasound 2 Scan Ops - CMO
13:15-14:15	FE-1, FE-4	LUNCH
13:15-13:20	FE-6	ROBONAUT- MPC Setup
13:20-14:20	FE-6	LUNCH
13:35-14:05	FE-2	MAI-75 Hardware Test. <i>Tagup with specialists (S-band, VHF)</i>
13:55-14:55	CDR	LUNCH
13:55-14:00	FE-3	Ultrasound Scanning
14:00-15:00	FE-3	LUNCH
14:05-14:50	FE-2	LUNCH
14:15-15:35	FE-4	Removal of ТКГ 418 (DC1) Docking Mechanism, Installation of hatch tool (CO1_14_БПЧ4, case (005501R)) on the front of the hatch. Reflect changes in IMS
14:15-15:15	FE-1	ТКГ 418 (DC1) docking mechanism removal, installation of two hatch tools on the front side
14:20-14:50	FE-6	Robonaut Power Up
14:50-15:50	FE-2	MAI-75 Hardware Test. <i>Tagup with specialists (S-band, VHF)</i>
15:00-15:10	FE-3	Ultrasound Data Transfer
15:10-15:20	FE-3	BCAT3 Camera Checkout

15:15-15:55	FE-1	Filling EDV (KOV) <i>lid 1000</i> for Elektron <i>from TKF 418 EB2</i> Perform separation using backup EDV (KOV) lid 1013 when necessary
15:30-15:35	FE-3	PROK Kit Prep
15:35-16:50	FE-4	Study of veins in lower extremities
15:50-16:40	FE-3	Clean Bench (CB) Functional Check
15:55-16:35	FE-1	COЖ Maintenance
16:00-17:00	CDR	Physical Exercise T2
16:00-17:30	FE-2	Physical Exercise (TVIS), Day 3
16:10-16:25	FE-6	Private Psychological Conference
16:30-16:45	FE-6	Private Medical Conference
16:35-17:35	FE-1	Photography of FGB Interior panels in Hygiene Ops Area
16:45-17:00	FE-6	Ultrasound 2 Scan Ops - Subject
17:00-18:30	FE-4	Physical Exercise (TVIS), Day 1
17:00-17:10	FE-6	Ultrasound Data Transfer
17:00-18:00	FE-3	Physical Exercise T 2
17:10-17:25	FE-6	Ultrasound - Stowage
17:25-17:45	CDR	Thermolab - Instrumentation Ops for Circadian Rhythms
17:30-17:55	FE-2	Collecting SM and FGB Air Samples Using AK-1M Sampler
17:45-19:15	FE-6	Physical Exercise (ARED)
17:55-18:05	FE-2	SM Air Sampling for CO using ИПД Samplers
18:00-19:30	FE-1	Physical Exercise (TVIS), Day 4
18:00-18:15	FE-3	Private Medical Conference
18:05-18:15	FE-2	VIRU. Battery Charge (start)
18:10-19:30	CDR	IFM - CHT Test
18:30-19:05	FE-4	Evening Work Prep
18:45-19:30	FE-2	Evening Work Prep
19:00-19:30	FE-3	Evening Work Prep
19:05-19:30	FE-4	Pre-sleep
19:15-19:30	FE-3	Private Psychological Conference
19:15-19:25	FE-6	Robonaut Power Down
19:25-19:30	FE-6	ROBONAUT - Camcorder Configuration
19:30-19:55	.	Daily Planning Conference (<i>S-band</i>)
19:55-21:15	CDR	Pre-sleep
19:55-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:55-21:10	FE-3	Pre-sleep
19:55-21:25	FE-6	Pre-sleep
21:10-21:15	FE-3	BCAT Reminder
21:15-21:20	CDR	BCAT Reminder
21:15-21:20	FE-3	REMINDER - Review

21:20-21:30	FE-3	BCAT - Camera Battery Changeout
21:20-21:30	CDR	EKAM Battery Swap
21:25-21:30	FE-6	BCAT Reminder
21:30-06:00		SLEEP
Task List	FE-4	PCПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via PCПИ
		IMS Update
	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site / r/g
	FE-1, FE-4	ECON-M. Observations and Photography
		EVA tool stow, update IMS

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**
- End of Radiogram