

Radiogram No. 1268u

Form 24 for 01/17/2013

**Crew Activities with TK, TKF**

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:10	<b>FE-1</b>	Morning Inspection. Reboot Laptop RS2(1) RSS2 Reboot
06:00-06:30	<b>FE-2</b>	SPRUT-2. Setup, Body Mass Measurement, and Closeout Ops
06:00-06:10	<b>FE-4</b>	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-6	Urine Spot Test
06:05-06:10	FE-6	Morning Inspection
06:10-06:40	CDR, <b>FE-4</b> , FE-5, FE-6	Post-sleep
06:10-06:50	<b>FE-1</b>	Post-sleep
06:30-07:30	<b>FE-2</b>	SPRUT-2 Experiment Ops
06:40-07:30	CDR, FE-5, FE-6	BREAKFAST
06:40-07:25	<b>FE-4</b>	BREAKFAST
06:50-07:10	<b>FE-1</b>	SPRUT-2. Photography of the Experiment
07:10-07:30	<b>FE-1</b>	BREAKFAST
07:25-07:30	<b>FE-4</b>	HAM Radio Equipment Setup
07:30-07:35	CDR	Work Prep
07:30-07:40	<b>FE-1, FE-2,</b> <b>FE-4</b>	Ham Radio Session
07:30-08:00	FE-5	Work Prep
07:30-07:50	FE-6	Work Prep
07:35-07:50	CDR	ROBONAUT - Experiment Procedure Review
07:40-08:00	<b>FE-1</b>	BREAKFAST
07:40-08:00	<b>FE-2</b>	Post-sleep
07:40-08:00	<b>FE-4</b>	Work Prep
07:50-08:00	CDR	ROBONAUT - Camcorder Setup
07:50-08:00	FE-6	ICV-MAKITA Hardware Installation
08:00-08:25		Daily Planning Conference ( <i>S-band</i> )
08:25-08:45	CDR	R2- video
08:25-09:55	<b>FE-1</b>	Repairs of SM Interior Panel 130 by Installing Overlay Plates - Day 2. <i>Tagup with specialists (S-band)</i>
08:25-09:25	<b>FE-2</b>	BREAKFAST
08:25-08:35	<b>FE-4</b>	Work Prep
08:25-08:40	FE-5	ARED Cylinder Flywheel Evacuation
08:25-08:30	FE-6	ISERV - Lab Window Shutter Open
08:35-09:50	<b>FE-4</b>	Physical Exercise T 2

08:40-10:10	FE-5	Physical Exercise (ARED)
08:45-09:45	CDR	ROBONAUT - Software Installation
09:25-09:45	<b>FE-2</b>	Work Prep
09:30-09:35	FE-6	ICV-MAKITA – Battery Charge
09:40-10:00	FE-6	HMS Visual Testing Activity
09:45-09:50	CDR	ROBONAUT - Hardware Setup
09:45-10:35	<b>FE-2</b>	Download Pille Dosimeter Readings
09:50-10:20	CDR	ROBONAUT - Power Up
09:50-11:50	<b>FE-4</b>	Transition to a backup configuration of SM station computer network (BKC). <i>(Tagup with specialists)</i>
09:55-11:25	<b>FE-1</b>	Urine Transfer to TKГ 416 Rodnik 5B1 Tank. Flushing TKГ 416 5B1 Line
10:00-10:15	FE-6	JRNL - Journal entry
10:10-10:25	FE-5	Annual Test of Columbus SUPs 120V DC Power Outlets
10:15-11:45	FE-6	Physical Exercise (ARED)
10:20-10:35	CDR	Treadmill T2 Monthly Inspection
10:25-10:55	FE-5	WOOV8 - Maintenance Tool Gather
10:35-10:50	CDR	ISTAR-T2— Monthly Monitoring
10:35-11:15	<b>FE-2</b>	VIZIR. Experiment Ops
10:50-11:50	CDR	Physical Exercise T2
10:55-11:10	FE-5	Big Picture Words for Columbus WTSM Removal and WOOV8 Installation
11:10-11:20	FE-5	Food Frequency Questionnaire
11:20-12:05	FE-5	HRF1 - Hardware Installation and Test
11:45-12:50	<b>FE-2</b>	Physical Exercise (ARED)
11:45-11:50	FE-6	ICV-MAKITA – Battery Charge
11:50-12:50	<b>FE-1</b>	Physical Exercise (VELO), Day 1
11:50-12:30	<b>FE-4</b>	Filling (separation) of EDV (KOV) for Elektron <b>from CWC No. 1093 (~8 L) and No. 1095 (~43 L)</b>
11:50-12:50	FE-6	Physical Exercise T2
12:05-12:35	FE-5	Light Housing Assembly (LHA) Remove & Replace
12:10-13:00	CDR	ICV Monitoring Prep
12:30-13:00	<b>FE-4</b>	COЖ Maintenance
12:35-13:35	FE-5	LUNCH
12:50-13:50	FE-6, <b>FE-2</b> , <b>FE-1</b>	LUNCH
13:00-14:00	CDR, <b>FE-4</b>	LUNCH
13:35-13:55	FE-5	HAM Radio Session
13:50-16:20	<b>FE-1, FE-2</b>	BAR Experiment. <i>Tagup with specialists (S-band)</i>
13:50-13:55	FE-6	PROK - Diet Log
13:55-14:35	FE-5	Scheduled Maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)

14:00-14:15	CDR	Troubleshooting of SSC laptop display
14:00-14:30	<b>FE-4</b>	SEINER Ocean Observations
14:00-14:05	FE-6	T2 Guide Installation
14:05-16:55	FE-6	UPA - Transition to SW Version 6.2
14:15-14:25	CDR	TOCA Waste Water Bag (WWB) Changeout
14:30-16:30	<b>FE-4</b>	Filling EDV and Rodnik 5B1 Bladder Compression in TTK 417
14:35-14:45	CDR	ROBONAUT - Power Down
14:35-14:45	FE-5	CWC Audit
14:45-14:50	CDR	ROBONAUT - Data Downlink
14:45-14:50	FE-5	PROK - Kit Unstow
14:50-15:00	CDR	R2 - Taskboard Reconfigure
14:50-15:00	FE-5	UPA - Assistance during Transition to SW Version 6.2
15:00-16:15	CDR	LAB Bacterial/Charcoal Filter Remove & Replace
15:00-15:10	FE-5	PAO Hardware Setup
15:10-15:20	FE-5	Crew Prep for PAO
15:20-15:40	FE-5	PAO Event
15:40-16:10	FE-5	BCATC1 - Payload Review
16:10-16:30	FE-5	HMS Visual Testing Activity
16:15-16:40	CDR	Potable Water Dispenser (PWD) Beverage Adapter (BA) Cleaning
16:20-16:35	<b>FE-1</b>	TK 707 IRIDIUM Phone Charging - setup, start charge
16:20-17:35	<b>FE-2</b>	Physical Exercise (VELO), Day 4
16:30-17:30	FE-5	SPCU Big Picture Words Review
16:45-16:50	<b>FE-1</b>	TK 707 IRIDIUM Phone charging - Battery Status Check
16:50-17:00	<b>FE-1</b>	TK 707 IRIDIUM Phone Charging - Terminate Charge
16:55-17:00	FE-6	Removal of T2 Alignment Guides
17:00-17:50	<b>FE-1</b>	Evening Work Prep
17:00-17:10	<b>FE-4</b>	TK 704A IRIDIUM Phone Charging - Start Charge
17:00-17:05	FE-6	ICV-MAKITA - Battery Charge
17:05-19:05	FE-6	Lab - Cleaning IMV Port Fan
17:15-18:45	CDR	Physical Exercise (ARED)
17:20-17:25	<b>FE-4</b>	TK 704A IRIDIUM Phone Charging - Battery Status Check
17:25-17:45	<b>FE-4</b>	TK 704A IRIDIUM Phone Recharge, Terminate Charge, Cleanup
17:30-18:30	FE-5	Physical Exercise (CEVIS)
17:45-18:25	<b>FE-2</b>	Microbial Air Sampling (To+2days analysis)
17:45-19:00	<b>FE-4</b>	Physical Exercise (VELO), Day 4
17:50-18:50	<b>FE-1</b>	Exercise EXPANDER -1
18:25-18:45	<b>FE-2</b>	IMS Update
18:30-18:45	FE-5	Private Psychological Conference
18:45-19:05	CDR, FE-5, <b>FE-2</b>	Evening Work Prep

19:00-19:05	<b>FE-4</b>	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:35	CDR	P/TV Playback Start
19:30-21:30	<b>FE-1, FE-2</b>	Pre-sleep
19:30-21:25	<b>FE-4</b>	Pre-sleep
19:30-19:35	FE-5	Pre-sleep
19:30-19:35	FE-6	ICV-MAKITA - Stowage
19:35-21:25	CDR	Pre-sleep
19:35-19:55	FE-5	Crew Conference with CSA
19:35-21:30	FE-6	Pre-sleep
19:55-21:25	FE-5	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:25-21:30	<b>FE-4</b>	Closeout Ops after BB1 Bladder Compression in TTK 417
21:25-21:30	FE-5	REMINDER - Reading Reminder
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-1, FE-2, FE-4</b>	URAGAN Observations and Photography
		Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography

**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. 14:05 - 16:55, 17:30 - 06:00 (01/18/13) - No T2 exercise is allowed