

Radiogram No. 6471u

Form 24 for 08/26/2014

**Failure Isolation of SM ODY Control System**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:15	<b>FE-1</b>	CHROMATOMASS. Experiment Setup
06:00-06:10	<b>FE-2</b>	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	<b>FE-4</b>	Morning Inspection. Reboot Laptop RSS2 SM PCC (Caution & Warning Panel) Test
06:00-06:05	FE-5, FE-6	IVA - Reading Routine Clothes Reminder
06:05-06:10	FE-5, FE-6	IVA - Reading Exercise Clothes Reminder
06:10-06:40	CDR, <b>FE-2, FE-4</b> , FE-5, FE-6	Post-sleep
06:15-06:45	<b>FE-1</b>	CHROMATOMASS. Saliva and Blood Collection
06:40-07:30	CDR, <b>FE-2, FE-4</b> , FE-5, FE-6	BREAKFAST
06:45-07:10	<b>FE-1</b>	Post-sleep
07:10-07:45	<b>FE-1</b>	BREAKFAST
07:30-07:45	CDR, <b>FE-2, FE-4</b> , FE-6	Work Prep
07:30-07:45	FE-5	JRNL - Journal Entry
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:10-08:15	CDR, <b>FE-2</b> , FE-6	Work Prep
08:10-08:25	<b>FE-1</b>	Restow of NASA hardware used for FGB EPS Diagnostics
08:10-08:15	<b>FE-4</b>	Work Prep
08:10-08:25	FE-5	Crew retrieves MagVector from ATV5 needed for the subsequent MagVector ops
08:15-08:25	CDR	ROBONAUT - Camcorder Video Setup
08:20-09:20	<b>FE-2</b>	Hard Drive Audit
08:25-09:55	CDR	ROBONAUT - Hardware Setup
08:25-08:45	<b>FE-1</b>	Work Prep
08:25-09:35	FE-5	T2 Exercise
08:45-09:00	<b>FE-1</b>	CHROMATOMASS. Close-out Ops
08:45-09:45	<b>FE-4</b>	Medical Kits Audit
09:35-09:45	FE-5	IVA - Questionnaire
09:45-10:30	<b>FE-1, FE-2-assists</b>	Orthostatic Tolerance Evaluation with LBNP. <b>To=10:06</b> . <i>Tagup with specialists (VHF)</i>
09:45-11:05	FE-5	ARED Exercise
09:55-10:10	CDR	R2 - Hardware Activation
10:15-11:20	<b>FE-4</b>	Surface samples from SM equipment and structures
10:25-10:35	CDR	CIR - Hardware Setup
10:30-11:05	<b>FE-1, FE-2-assists</b>	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists (S-band)</i>
10:35-10:55	CDR	EPM Installation
11:05-12:50	CDR, FE-5	EVA - EMU 3003 Checkout
11:15-12:00		Assistance in Orthostatic Tolerance Evaluation with LBNP
11:15-12:00	<b>FE-2, FE-1-</b>	Orthostatic Tolerance Evaluation with LBNP. <b>To=11:41</b> . <i>Tagup with specialists</i>

	<b>assists</b>	(VHF)
11:25-12:35	<b>FE-4</b>	ARED Exercise
11:30-11:50	FE-6	HAM Radio Session
11:50-12:50	FE-6	T2 Exercise
12:00-12:35	<b>FE-2, FE-1-assists</b>	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists</i>
12:35-13:35	<b>FE-1, FE-2, FE-4</b>	LUNCH
12:50-13:50	CDR	LUNCH
12:50-13:00	FE-5	Dried Clothes Stowage
12:50-13:00	FE-6	IVA – Questionnaire
13:00-13:15	FE-5	Private Psychological Conference
13:00-14:00	FE-6	LUNCH
13:15-14:15	FE-5	LUNCH
13:35-15:00	<b>FE-1, FE-2</b>	Video for Roscosmos TV Studio
13:35-14:15	<b>FE-4</b>	Filling (separation) of EDV (KOV) lid <b>No.10</b> for Elektron from <b>TKF423 Rodnik Tank 2</b>
14:00-14:30	CDR	Checkout of EPM Video Channels
14:00-14:15	FE-6	VIABLE - Experiment Review
14:15-14:55	<b>FE-4</b>	COЖ Maintenance
14:15-15:35	FE-5	RGN-REC TK – Transfer and Replacement
14:15-14:30	FE-6	Private Medical Conference
14:30-15:00	CDR	HRF - Video Recording
14:40-14:50	FE-6	Dried Clothes Stowage
14:50-15:00	FE-6	IVA - Questionnaire
14:55-16:20	<b>FE-4</b>	Surface samples from SM equipment and structures / r/g 6454
15:00-16:00	CDR	EVA - EMU 3003 Checkout
15:00-17:00	<b>FE-2</b>	Photo of SM interior panels using photometric targets. <i>Tagup with specialists</i>
15:10-16:40	FE-6	ARED Exercise
15:30-17:00	<b>FE-1</b>	БД-2 Exercise, Day3
15:35-16:05	FE-5	EVA - EMU 3003 Checkout
16:00-17:10	CDR	CEVIS Exercise
16:10-16:30	FE-5	HAM Radio Session
16:25-16:40	<b>FE-4</b>	Private Medical Conference (S + Ku-band)
16:30-17:30	FE-5	EVA - EMU 3003 Checkout
16:40-18:00	<b>FE-4</b>	БД-2 Exercise, Day 2
16:40-16:50	FE-6	EARTH - Data Save
16:50-16:55	FE-6	Video Camera Assembly (VCA1) Adjustment
16:55-17:35	FE-6	MAGVEC - Measurements with Teslameter
17:00-18:00	<b>FE-1</b>	Preparing for Replacement of БУПТ-1М (A406) АБ Module No.6. <b>Prepare БУПТ No.63010003 (00058807R, ФГБ1ПГО_4_429_1, bag 416-32 (00059115R)) and unit 800A No.2398421208 (00064270R, ФГБ1ПГО_1_115).</b> <i>Tagup with specialists</i>
17:00-17:15	<b>FE-2</b>	Evening Work Prep
17:10-18:30	CDR	ARED Exercise
17:15-17:30	<b>FE-2</b>	Private Medical Conference (S + Ku-band)

17:30-19:00	<b>FE-2</b>	БД-2 Exercise, Day 2
17:30-17:55	FE-5	RGN - Initiate drain into EDV
17:35-19:00	FE-6	MAGVEC - Hardware Setup
18:00-18:15	<b>FE-1</b>	Private Medical Conference ( <i>S + Ku-band</i> )
18:00-18:20	<b>FE-4</b>	IMS Delta File Prep
18:15-19:00	<b>FE-1</b>	Evening Work Prep
18:20-18:35	FE-5	RGN - Terminate drain into EDV
18:30-18:45	CDR	JRNL - Journal Entry
18:30-19:00	<b>FE-4</b>	Evening Work Prep
18:35-18:45	FE-5	IVA - Questionnaire
18:45-19:00	CDR	R2 - Hardware Deactivation
18:45-19:00	FE-5	Private Medical Conference
19:00-19:25		Daily Planning Conference ( <i>S-band</i> )
19:25-19:30		Evening Work Prep
19:30-21:30	CDR, <b>FE-1, FE-2, FE-4</b>	Pre-sleep
19:30-21:15	FE-5	Pre-sleep
19:30-21:05	FE-6	Pre-sleep
21:05-21:10	FE-6	IVA - Reading Exercise Clothes Reminder
21:10-21:15	FE-6	IVA - Reading Routine Clothes Reminder
21:15-21:20	FE-5	IVA - Reading Exercise Clothes Reminder
21:15-21:25	FE-6	Closing USOS Window Shutters
21:20-21:25	FE-5	IVA - Reading Routine Clothes Reminder
21:25-21:30	FE-5	Pre-sleep
21:25-21:30	FE-6	Reading Reminder
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-1, FE-2, FE-4</b>	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography
	<b>FE-2, FE-4</b>	URAGAN Observations and Photography
	<b>FE-2</b>	Earth Imagery

**Notes:**

1. See OSTPV for references to US activities.
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. Russian crew uses US exercise equipment strictly per F24 or OSTPV