Radiogram No. 9393u Form 24 for 06/06/2012 **KTK SWITCHING UNIT REPLACEMENT AND TESTING** 

GMT	CREW	MENT AND TESTING ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM TICC [Caution & Warning Panel] Test
06:00-06:10	<b>FE-1, FE-2</b> , FE-5, FE-6	Morning Inspection
06:00-06:05	FE-3	Urine Spot Test
06:05-06:10	FE-3	Morning Inspection
06:10-06:40	CDR, FE-1, FE- 2, FE-3, FE-6	Post-sleep
06:10-06:30	FE-5	Post-sleep
06:30-06:40	FE-5	MO-9 Biochemical urine Test
06:40-07:30		BREAKFAST
07:30-07:50	<b>FE-2</b> , FE-3, FE-5, FE-6	Work Prep
07:30-07:45	CDR	BAR. TTM Charge Start
07:30-07:45	FE-1	Work Prep
07:45-07:50	FE-1	FAZA. Photo Ops
07:50-08:15		Daily planning conference (S-band) + Note 4
08:15-09:15	FE-1	Pretreat and Water Dispenser (ДкиВ) Replacement / Install Unit #1110031 (00056987R, CM1PO_4_ACY_454_1) Temp stow dismantled ДКиВ dispenser unit. Reflect changes in IMS
08:15-08:40	FE-6	On-orbit Hearing Assessment using EARQ
08:15-10:00	FE-2	MRM2, DC1, and FGB Light Unit Audit. <i>Tagup (S-band)</i>
08:15-08:20	CDR	MRM1 Comm Config
08:15-10:15	FE-3	OGS. Recirculation Loop Sampling
08:15-08:20	FE-5	G1 Camcorder Setup
08:20-10:50	FE-5	RYUTAI. Image Processing Unit (IPU) Installation
08:20-10:50	CDR	Installation of enclosures 521 FK.1281-0 for crew items in MRM1. Tagup (as necessary)
08:40-10:10	FE-6	Physical Exercise (ARED)
09:15-10:45	FE-1	Physical Exercise (TVIS), Day 1
10:10-11:30	FE-6	AMINE Hardware Gather
10:15-11:45	FE-3	Physical Exercise (ARED)
10:45-11:15	FE-1	FLYING SAUCER. Preparation for the experiment. Tagup (S-band)
10:50-10:55	CDR	Comm reconfig for nominal ops following MRM1 activities
10:50-10:55	FE-5	G1 Camcorder Closeout Activities
10:50-11:15	FE-2	FLYING SAUCER. Preparation for the experiment. Tagup (S-band)
10:55-12:25	CDR	Physical Exercise (TVIS), Day 4
11:05-11:15	FE-5	HAM Radio Session Setup
11:15-11:30	FE-5	HAM Radio Session
11:15-11:45	FE-1, FE-2	FLYING SAUCER. Experiment Ops. Tagup (S-band)
11:30-12:00	FE-6	Psychological Evaluation Program (WinSCAT)
11:35-11:50	FE-5	Private Psychological Conference
11:45-12:10	FE-1	FLYING SAUCER. Closeout Ops. <i>Tagup (S-band)</i>
11:45-12:45	FE-3	Physical Exercise T2
11:50-13:20	FE-5	Physical Exercise (ARED)
11:55-13:15	FE-2	Physical Exercise (TVIS), Day 4

12:00-12:20	FE-6	AMINE Crew Conference
12:10-13:10	FE-1	On MCC Go KTK #10Ю=A132 R&R. Tagup (S-band)
12:20-12:35	FE-6	AMINE Swingbed Maintenance Work Area Preparation
12:25-12:35	CDR	BAR TTM-2 Charge Terminate
12:35-13:20	FE-6	AMINE Swingbed Maintenance Work Area Preparation
12:35-12:50	CDR	ΜΠ-1 Flow Sensor Position Verification
12:45-13:45	FE-3	LUNCH
13:15-13:20	FE-2	On MCC Go ISS Air Repress From Progress 415 CpΠK (start)
13:20-14:20	<b>CDR, FE-2</b> , FE-5, FE-6	LUNCH
13:20-13:25	FE-1	FAZA. Photo Ops
13:25-14:25	FE-1	LUNCH
13:45-14:00	FE-3	Private Medical Conference
14:00-15:15	FE-3	ICV Monitoring Start
14:20-14:30	FE-5	HMS Tonometry Test Setup
14:20-14:25	FE-2	ISS Air Repress from Progress 415 CpΠK (terminate)
14:20-14:30	FE-6	ICV Start Operator Assistance
14:25-14:30	FE-1	MRM2 Comm Config
14:25-16:25	CDR, FE-2	BAR. Experiment Ops. <i>Tagup (S-band)</i>
14:30-15:30	FE-1	KULONOVSKIY KRISTALL. Experiment Ops. Tagup (S-band)
14:30-15:00	FE-5	JEMRMS JMU Label Replacement
14:45-14:55	FE-6	ICV Start Operator Assistance
14:55-15:00	FE-6	HMS Tonometry Hardware Computer Based Training
15:00-15:15	FE-5	Intraocular Pressure Measurement – Subject
15:00-15:15	FE-6	Intraocular Pressure Measurement – CMO
15:15-15:25	FE-6	ARED - Checklist Replace
15:15-15:25	FE-3	ICV - 10-Minute Resting Event
15:20-16:20	FE-5	5
		Physical Exercise T2
15:25-15:30	FE-3	PROK Diet Logging (Day 2-4)
15:30-15:35	FE-1	Comm reconfig for nominal ops following MRM2 activities
15:30-15:45	FE-6	AMINE Swingbed Maintenance Work Area Preparation
15:35-16:20	FE-3	Node 1, Node 2 and Node 3 Bacteria Filter Cleaning
15:35-15:55	FE-1	COX Maintenance
15:45-15:55	FE-6	AMINE Power Tool Battery Charging
15:55-16:10	FE-6	Journal Entry
15:55-16:20	FE-1	<b>TV (ISS-MCC)</b> KULONOVSKIY KRISTALL. Downlink Video from Video Cassette #1. <i>Tagup with specialists</i>
16:10-16:20	FE-6	PAO Hardware Setup
16:20-16:30	FE-3, FE-5, FE- 6	Crew Prep for PAO
16:20-17:20	FE-1	Physical Exercise (VELO), Day 1
16:25-17:10	FE-2	MRM1 Light Units Audit. <i>Tagup (S-band)</i>
16:25-17:25	CDR	Physical Exercise (ARED)
16:30-16:55	FE-3, FE-5, FE-	PAO Event
16:55-17:05	FE-6	AMINE Power Tool Battery Charging
16:55-17:25	FE-5	ALTEA Procedure Review

CDR, FE-1	ECON. Observations and Photography
CDR, FE-1, FE- 2	Preparation of Reports for Roskosmos site
	SLEEP
FE-3	ICV-3H MAKITA Battery Changeout
FE-6	P/TV Playback Stop
CDR	BAR TTM-2 Charge Terminate
FE-3	HRF Urine Sample Collection
FE-6	Pre-sleep
<b>FE-1, FE-2</b> , FE-5	Pre-sleep
CDR, FE-3	Pre-sleep
FE-6	P/TV Playback Start
FE-6	Evening Work Prep
FE-6	AMINE Battery Stow
<b>CDR, FE-1, FE-</b> <b>2</b> , FE-3, FE-5	Evening Work Prep
	Daily Planning Conference (S-band) + Note 4
FE-5	HMS Tonometry Test Stow
FE-3, FE-6	Evening Work Prep
FE-3	ICV-3H MAKITA Battery Changeout
CDR, FE-1	Evening Work Prep
FE-1	FAZA. Photo Ops
FE-5	Intraocular Pressure Measurement - CMO
FE-6	Intraocular Pressure Measurement - Subject
FE-5	HMS Tonometry Hardware Computer Based Training
FE-3	Journal Entry
	Evening Work Prep
FE-5	Intraocular Pressure Measurement - CMO
FE-3	Intraocular Pressure Measurement - Subject
FE-5	HMS Tonometry Hardware Computer Based Training
	VZAIMODEISTVIYE Experiment Ops
	(S-band) Physical Exercise (ARED)
	Tagup with specialists Checkout of LF Data Receiver (БПИ НЧ) from RSS1 Laptop. Tagup with specialists
	TV (ISS-MCC) KULONOVSKIY KRISTALL. Downlink Video from Video Cassette #2
	WHC ЕДВ-СВ Manual Fill Psychological Evaluation Program (WinSCAT)
	IMS Update
	Physical Exercise T2
FE-3	HRF Urine Collection Hardware Setup
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	FE-6 FE-2 FE-3 FE-5 FE-1 CDR FE-2 FE-1 FE-5 FE-6 FE-6 FE-6 FE-7 FE-7 FE-8 FE-8 FE-8 FE-9 FE-9 FE-9 FE-9 FE-9 FE-9 FE-9 FE-9

- 1. SM Window #9 shutter opening is at crew discretion w/  $\textbf{Report to MCC}\,/\,\text{r/g}$  6057

- See OSTP for references to US activities
   Pre-sleep ops: daily food prep, dinner, pre-sleep
   Reminder to power down all unused laptops and their power supplies except RSS1, RSS2 on solar orbit