

Radiogram No. 0534u

Form 24 for 10/24/2012

**Replacement of ACY Components**

TIME	CREW	ACTIVITY
06:00-06:10	FE-4	Morning Inspection. Reboot Laptop RS2(1) Reload Laptop RSS1, RSS2 / r/g 0334 SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-6, CDR	Morning Inspection
06:10-06:25	FE-4	Biochemical Urine Test
06:10-06:40	FE-6, CDR	Post-sleep
06:25-06:35	FE-4	URYSIS Hardware Stow
06:35-07:05	FE-4	Post-sleep
06:40-07:30	CDR, FE-6	BREAKFAST
07:05-07:30	FE-4	BREAKFAST
07:30-07:45		Daily Planning Conference ( <i>S-band</i> )
07:45-08:05	CDR, FE-6	Work Prep
07:45-08:10	FE-4	BREAKFAST
08:05-08:10	FE-6	MICB -Experiment Procedure Review
08:10-08:35	FE-6	MICB- Sample Location Photography
08:10-08:30	FE-4	Work Prep
08:30-11:30	FE-4	Replacement of ACY components
08:35-09:20	FE-6	MICB - cleanup of sample locations
08:50-09:20	CDR	VO2 - Setup and Hardware Activation
09:20-09:30	FE-6	MICB - Ziploc bag insertion into MELFI
09:30-09:45	FE-6	ISS Crew/SSIPC FD Conference
09:45-10:20	FE-6	MICB Photography
09:50-11:45	CDR	VO2 – Experiment Protocol
10:20-10:30	FE-6	MICB - Ziploc bag insertion into MELFI
11:00-11:15	FE-6	Gathering physical exercise tools for the arriving TK 707 crew
11:15-12:45	FE-6	Physical Exercise (ARED)
11:30-12:00	FE-4	Video recording greeting to RAKETAFFEST 2012 festival
11:55-12:05	CDR	Formaldehyde Monitoring Kit (FMK) Stow Operations
12:00-13:30	FE-4	Physical Exercise (TVIS), Day 1
12:05-12:40	CDR	VO2 - Hardware Cleaning and Relocation
12:40-13:25	CDR	PPFS Power off and Stowage
12:45-13:00	FE-6	Medaka Osteoclast Reagent Injection for pH Sensor Response
13:00-13:15	FE-6	Private Medical Conference
13:15-13:25	FE-6	MSPR/AQH - Equipment Activation
13:25-14:25	CDR, FE-6	LUNCH
13:30-14:30	FE-4	LUNCH
14:25-14:55	FE-6, CDR	EVA Procedure Conference

14:40-16:10	FE-4	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 fan screen
14:55-16:20	CDR	Microbiological Analysis T+5.
15:00-15:05	FE-6	MICB - Experiment Procedure Review
15:05-16:05	FE-6	MICB – Water Sample Prep for MELFI Insertion
16:05-16:15	FE-6	MICB - Ziploc bag insertion into MELFI
16:10-16:40	FE-4	VZAIMODEISTVIYE Experiment Ops
16:40-16:55	FE-4	ИП-1 Flow Sensor Position Verification
16:40-16:50	CDR	ISS HAM Radio Power down in Columbus and SM
16:45-18:10	FE-6	MOST - Connecting Water Bag
16:50-17:00	CDR	USOS Window Shutter Close
16:55-17:25	FE-4	COЖ Maintenance
17:00-17:15	CDR	Private Psychological Conference
17:15-18:45	CDR	Physical Exercise (ARED)
17:25-18:25	FE-4	Physical Exercise (TVIS), Day 1
18:10-19:10	FE-6	Physical Exercise T2
18:25-19:10	FE-4	Evening Work Prep
18:45-19:00	CDR	Private Medical Conference
19:05-19:10	CDR	VO2 Hardware Relocation and Installation
19:10-19:25		Daily Planning Conference ( <i>S-band</i> )
19:25-21:30	FE-4, FE-6	Pre-sleep
19:25-19:55	CDR	MICRO6 – Removal of Micro-6 GAPs (G,H,I,O)
19:55-21:30	CDR	Pre-sleep
21:30-08:00		SLEEP
<b>Task List</b>	<b>FE-4</b>	Preparation of reports for Roskosmos site
		ECON Observations and Photography
		URAGAN Observations and Photography
		IMS Update

**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