

Radiogram No. 0940u

Form 24 for 12/05/2012

**REPLACEMENT OF COTP FANS. THE BAR EXPERIMENT**

<b>TIME</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	<b>FE-2</b>	Morning Inspection. RSS1, RSS2 Reboot SM ПСС (Caution & Warning Panel) Test
	<b>FE-1</b>	Morning Inspection. Reboot Laptop RS2(1)
06:05-06:10	CDR	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30	CDR, <b>FE-1</b>	BREAKFAST
06:40-07:20	<b>FE-2</b>	BREAKFAST
07:20-07:30	<b>FE-2</b>	Private conference with physical exercise specialist ( <i>S-band</i> )
07:30-07:45		Daily Planning Conference ( <i>S-band</i> )
07:45-08:05	CDR	Work Prep
07:45-07:55	<b>FE-1, FE-2</b>	Work Prep
07:55-08:05	<b>FE-1</b>	Private conference with physical exercise specialist ( <i>S-band</i> )
07:55-08:25	<b>FE-2</b>	Preparing of panel backspace for installation new fan
08:10-09:30	<b>FE-1</b>	Cleaning Ventilation Screens on FGB Interior Panels 116, 316, 231, 431
08:20-08:40	CDR	PLATE-PL – Viewing OBT Materials
08:25-10:40	<b>FE-2</b>	Installation of Low Noise Fans Instead of ВΠО8 and ВΠО9 and Noise Level Measurements. <i>Tagup with specialists as necessary (S-band)</i>
08:55-10:25	CDR subject	Periodic Fitness Evaluation Nom Ops
09:30-10:00	<b>FE-1</b> assists	
10:25-11:55	CDR	Physical Exercise (ARED)
10:40-11:40	<b>FE-1</b>	Cleaning ventilation grilles on FGB interior panels (panels 201, 301, 401)
	<b>FE-2</b>	Installation of Low Noise Fans Instead of ВΠрК and Noise Level Measurements. <i>Tagup with specialists as necessary (S-band)</i>
11:40-12:55	<b>FE-1</b>	Physical Exercise (TVIS), Day 2
11:40-12:40	<b>FE-2</b>	Physical Exercise (VELO), Day 1
11:55-12:10	CDR	GFI annual test of COLUMBUS SUPs 120V DC power outlets
12:10-13:35	CDR	PLATE - File Transfer to Laptop and Locker Installation
12:55-13:35	<b>FE-1</b>	COЖ Maintenance
13:10-13:20	<b>FE-2</b>	PLATE - History Documentation Photo
13:35-14:35		LUNCH
14:35-14:45		Crew Prep for PAO
14:45-14:55	CDR	PAO Hardware Setup
14:55-15:15		2015 Year-Long Mission ISS Crew Greetings ( <i>S-band, Ku-band</i> )
15:15-15:25	CDR	NANORACK - Microscope Setup on the Rack

15:15-17:30	<b>FE-1, FE-2</b>	BAR Experiment Ops
15:25-16:55	CDR	NANORACK - Microscope Ops
16:55-17:15	CDR	NANORACK - Microscope Stow
17:15-17:30	CDR	Private Medical Conference
17:30-18:45	<b>FE-1</b>	Physical Exercise (ARED)
17:30-19:00	<b>FE-2</b>	Physical Exercise (TVIS), Day 1
17:40-18:10	CDR	PLATE - Experiment Procedure Review
18:25-19:05	CDR	Evening Work Prep
18:45-19:05	<b>FE-1</b>	Evening Work Prep
19:05-19:20		Daily Planning Conference ( <i>S-band</i> )
19:20-19:30		Evening Work Prep
19:30-19:35	CDR	P/TV Playback Start
19:30-21:30	<b>FE-1, FE-2</b>	Pre-sleep
19:35-21:20	CDR	Pre-sleep
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-2</b>	IMS Update
		Noise Level Data Downlink
	<b>FE-1,FE-2</b>	Preparation of reports for Roskosmos site
		URAGAN Observations and Photography
		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: Dinner, Daily food prep, pre-sleep)
4. **US exercise equipment should be used strictly per F24 or OSTPV**