

Radiogram No. 9702u

Form 24 for 07/13/2012

**Window Inspection. Maintenance of Ventilation Equipment. TV Downlink Test via Ku-Band**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	<b>FE-2</b>	SONOCARD Experiment Termination
06:00-06:15	<b>CDR</b>	SPRUT-2. Config Setup, Body Mass Measurement
06:00-06:15	<b>FE-3</b>	Morning Inspection
06:10-06:15	<b>FE-2</b>	Morning Inspection.
06:15-06:30	<b>FE-2</b>	SPRUT-2. Body Mass Measurement and Closeout Ops
06:15-07:00	<b>CDR</b>	SPRUT-2 Experiment Ops
06:15-06:45	<b>FE-3</b>	Post-sleep
06:30-06:40	<b>FE-2</b>	SPRUT-2. Photography
06:40-07:00	<b>FE-2</b>	Post-sleep
06:45-07:35	<b>FE-3</b>	BREAKFAST
07:00-07:50	<b>FE-2</b>	SPRUT-2 Experiment Ops
07:00-07:10	<b>CDR</b>	SPRUT-2. Photography
07:10-07:20	<b>CDR</b>	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
07:20-07:50	<b>CDR</b>	Post-sleep
07:35-07:50	<b>FE-3</b>	Work Prep
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-08:20		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference ( <i>S-band</i> )
08:20-08:25	<b>FE-3</b>	Work Prep
08:20-08:30	<b>FE-2</b>	BREAKFAST
08:20-08:50	<b>CDR</b>	BREAKFAST
08:25-11:25	<b>FE-3</b>	CQ Cleaning
08:30-08:55	<b>FE-2</b>	On-orbit Hearing Assessment using EARQ
08:50-09:05	<b>CDR</b>	<b>ON MCC GO</b> БМП Φ2 Absorption Cartridge Regeneration (start)
08:55-09:15	<b>FE-2</b>	BREAKFAST
09:05-09:30	<b>CDR</b>	On-orbit Hearing Assessment using EARQ
09:15-09:30	<b>FE-2</b>	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
09:30-09:45	<b>CDR, FE-2</b>	IMS Tagup ( <i>S-band</i> )
09:45-09:55	<b>CDR</b>	PAO Hardware Setup
09:45-10:10	<b>FE-2</b>	Locating Equipment in Preparation for Inspection and Photography of Windows, Maintenance Work Area Setup
09:55-10:10	<b>CDR</b>	BREAKFAST
10:10-10:20	<b>CDR, FE-2</b>	Crew Prep for PAO
10:20-10:40	<b>CDR, FE-2</b>	<b>TV PAO.</b> Conference with Roskosmos TV Studio Correspondent (Ku + S-band)
10:40-11:50	<b>CDR</b>	Physical Exercise (TVIS), Day 2
10:40-11:55	<b>FE-2</b>	Inspection and Photography of SM windows #3, 5
11:25-12:30	<b>FE-3</b>	HRF - Removal of Equipment Components and Photography
11:50-12:30	<b>CDR</b>	COЖ Maintenance
12:10-13:10	<b>FE-2</b>	Physical Exercise (VELO), Day 1
12:30-13:10	<b>CDR</b>	TV Test via Ku-band prior to TK 706 docking. <i>Tagup with specialists (S-band)</i>

12:30-13:05	FE-3	HRF-ACTIWATCH – Stowage
13:05-13:10	FE-3	Lab Window Shutter OpenI for SSAC Ops
13:10-14:10	<b>CDR, FE-2</b>	LUNCH
13:10-13:15	FE-3	EKAM WOLF Battery Swap
13:15-14:15	FE-3	LUNCH
14:10-15:10	<b>CDR, FE-2</b>	Life On The Station Photo and Video
14:15-15:00	FE-3	CTB Equipment Audit
15:00-15:20	FE-3	TREADMILL Kinematics Exercise Preparation
15:10-15:45	<b>FE-2</b>	Inspection and Photography of SM Windows 3, 5 - prep for file downlink via OCA / <b>Report to MCC</b>
15:15-16:30	<b>CDR</b>	Physical Exercise (ARED)
15:20-16:20	FE-3	Physical Exercise T 2
16:00-17:30	<b>FE-2</b>	Physical Exercise (TVIS), Day 1
16:20-16:30	FE-3	TREADMILL Exercise Video Recording Termination and Hardware Stow
16:30-17:20	<b>CDR</b>	Changeout of ПФ1, ПФ2 Dust Collectors and B1, B2, Cleaning Fan Screens in MRM2 ( <b>ФГБ1ПГО_2_224_1 bag 00050788R. Update the IMS</b> )
16:35-18:05	FE-3	Physical Exercise (ARED)
17:20-18:00	<b>CDR</b>	Cleaning ВД1 and ВД2 Air Ducts in MRM2
17:30-17:50	<b>FE-2</b>	IMS Update
17:55-18:30	<b>FE-2</b>	Evening Work Prep
18:00-18:30	<b>CDR</b>	Evening Work Prep
18:05-18:10	FE-3	Payload Playback Stop
18:20-18:30	FE-3	Evening Work Prep
18:30-18:45		Daily Planning Conference ( <i>S-band</i> )
18:45-19:10		Evening Work Prep
19:10-19:30		Flight Director / ISS Crew Tagup ( <i>S-band</i> )
19:30-19:35	FE-3	P/TV Playback Start
19:30-21:30	<b>FE-2</b>	Pre-sleep
19:30-21:15	<b>CDR</b>	Pre-sleep
19:35-20:30	FE-3	Pre-sleep
20:30-21:00	FE-3	Expedition 31 Plaque Hanging
21:00-21:20	FE-3	Pre-sleep
21:15-21:30	<b>CDR</b>	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:20-21:25	FE-3	EKAM WOLF Battery Swap
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR</b>	Photography of Flooding in Kuban
		ECON. Observations and Photography
	<b>CDR, FE-2</b>	Preparation of reports for Roskosmos site

**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
- End of Radiogram

