

Radiogram No. 7463u

Form 24 for 10/14/2011

**SM БГ2 ОДУ [SM Integrated Propulsion System Fuel Tank 2] Refuel from FGB ТБГ1-4 Using Compressor K1 to Pump out Nitrogen**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:10	<b>FE-4</b>	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b> <b>Visual Inspection of MRM1 БПП-4, БПП-7 Fuses</b> <b>Visual Inspection of MRM2 Circuit Breakers [A3C] and Fuses</b>
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		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> )
08:20-09:40	<b>FE-4</b>	Loading hardware for disposal in Progress 410 and IMS updates
08:20-08:30	CDR	Work Prep
08:20-08:25	FE-5	MPC Power Up
08:25-08:30	FE-5	Video Camera Assembly (VCA2) Adjustment
08:30-08:40	FE-5	Disconnect European Recording Binocular 2 (ERB2) from EDR
08:30-08:55	CDR	Condensate Pumping Initiation
08:50-09:05	FE-5	Tilting Down of EDR Rack in Columbus
08:55-09:30	CDR	ICS DPU Contingency Power Jumper Build and Installation Task Review
09:05-10:45	FE-5	WOOV 3, 4, 5 Inspection, Cleaning, Disinfecting and Encapsulation
09:40-11:10	<b>FE-4</b>	Physical Exercise (TVIS), Day 3
10:45-10:55	CDR	CWC Audit
10:45-10:55	FE-5	Super Sensitive HDTV Night View Recording
10:55-11:05	FE-5	Super Sensitive HDTV deactivation after recording
10:55-11:00	CDR	HAM Radio Session Setup
11:00-11:15	CDR	HAM Radio Session
11:10-11:25	<b>FE-4</b>	IMS Tagup ( <i>S-band</i> )
11:20-11:25	FE-5	ISSAC Lab Window Shutter Open
11:25-11:30	<b>FE-4</b>	MRM2 comm config to support voice comm during COULOMB CRYSTAL experiment
11:30-12:30	<b>FE-4</b>	COULOMB CRYSTAL Experiment. <i>Tagup with specialists (S-band)</i>
11:45-11:50	FE-5	MPC – Playback Stop
11:50-12:00	FE-5	Connect A/L PCS Computers
12:00-13:00	FE-5	Physical Exercise (CEVIS)
12:20-12:35	CDR	ICS DPU Installation Task Review Conference
12:30-12:35	<b>FE-4</b>	MRM2 comm reconfig to initial
12:35-13:00	<b>FE-4</b>	E-29 to E-30 Handover Conference ( <i>S-band</i> )
12:45-13:00	CDR	Terminate Condensate Pumping
13:00-14:00		LUNCH
14:00-16:40	FE-5	WOOV 3, 4, 5 Inspection, Cleaning, Disinfecting and Encapsulation

14:00-14:05	CDR	G1 camcorder power up and activation to downlink MSPR Rack configuration image
14:00-15:10	FE-4	Loading hardware for disposal in Progress 410 and IMS updates
14:05-18:05	CDR	ICS DPU Contingency Power Jumper Build and Installation
15:15-15:40	FE-4	<b>ISS-MCC-M TV. COULOMB CRYSTAL</b> Preparation and TV Downlink. <i>Tagup with specialists (S-band +VHF)</i>
15:45-16:00	FE-4	PLANTS-2. Watering
16:00-16:40	FE-4	COЖ Maintenance
16:40-16:50	FE-5	Tilting Up of EDR Rack in Columbus
16:50-16:55	FE-4	ECLIPSE-BEACON [ТЕХЬ-МАЯК] Activation of Radio Station and Program Launch
16:50-18:20	FE-5	Physical Exercise (ARED)
16:55-17:20	FE-4	<b>ISS-MCC-M TV. COULOMB CRYSTAL.</b> Preparation and TV Downlink <i>Tagup with specialists (S-band +VHF)</i>
17:20-18:20	FE-4	Physical Exercise (VELO), Day 3
18:05-18:10	CDR	G1 Camcorder Closeout
18:10-18:30	CDR	Evening Work Prep
18:20-18:30	FE-4, FE-5	Evening Work Prep
18:30-18:45		Daily Planning Conference ( <i>S-band</i> )
18:45-19:20		Pre-sleep
19:20-19:35		Flight Director / ISS Crew Tagup ( <i>S-band</i> )
19:35-20:05		Crew handover conference ( <i>S-band</i> )
20:05-21:30	CDR, FE-4	Pre-sleep
20:05-20:10	FE-5	P/TV Playback Start
20:10-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	P/TV Playback End
21:30-06:00		SLEEP
<b>Task List</b>	FE-4	IMS Update
		PLANTS-2. Water Tank Refill
		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
  4. **12:50-13:50(GMT) – No access to OCA or Video Downlink**
- End of Radiogram