

Radiogram No. 6759u

Form 24 for 07/14/2011

**ISS JOINT FLIGHT WITH ORBITER DAY 4**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
05:25-05:35	<b>FE-1, FE-4</b>	Morning Inspection
05:25-05:35	<b>CDR</b>	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
05:35-06:05		Post-sleep
06:05-06:40	<b>FE-1</b>	BREAKFAST
06:05-07:00	<b>FE-3, CDR, FE-6, FE-4, FE-5</b>	BREAKFAST
06:40-07:00	<b>FE-1</b>	MOLNIYA-GAMMA. Setup and start copying data. <i>Tagup with specialists (S-band)</i>
07:00-07:15		Daily Planning Conference (S-band)
07:15-07:25	<b>CDR, FE-3, FE-4</b>	Work Prep
07:15-07:30	<b>FE-1</b>	БМП Ф2 Absorption Cartridge Regeneration (start)
07:25-09:00	<b>CDR, FE-4</b>	Install TVIS Gyroscope. <i>Tagup with MCC-H specialists (S-band)</i>
07:30-08:00	<b>FE-1</b>	Work Prep
09:00-09:15	<b>CDR</b>	Tighten Subject Positioning Device (SPD)
09:15-09:35	<b>CDR, FE-4</b>	TVIS Gyroscope R&R
09:35-10:20	<b>CDR, FE-4</b>	TVIS Gyroscope R&R
09:35-10:00	<b>FE-1</b>	SM, FGB and LAB air sampling using AK-1M sampler
10:00-10:10	<b>FE-1</b>	ИПД air sampling for CO in SM
10:20-10:25	<b>CDR</b>	IZGIB -DAKON. Payload Status Check. <b>Report to MCC</b> <i>Tagup with specialists (S-band)</i>
10:25-10:40	<b>FE-1, FE-4</b>	HAM Radio Session with participants of space holiday in adoptive families' village Orion
10:30-10:40	<b>CDR</b>	VHF2д test from SM using backup CTTC sets (VHF)
10:40-11:15	<b>CDR</b>	IZGIB-DAKON. Copy data to USB, Archive Cleanup, Downlink. <i>Tagup with specialists (S-band)</i>
10:40-11:20	<b>FE-4</b>	TVIS Maintenance after Gyroscope Installation
11:00-11:40	<b>FE-1</b>	COЖ Maintenance
11:20-11:30	<b>FE-4</b>	Downlink TVIS Video
11:40-13:10	<b>FE-1</b>	Physical Exercise (T2) Day 2
11:45-13:15	<b>CDR</b>	Physical Exercise (ARED)
11:50-12:50	<b>FE-4</b>	Physical Exercise (VELO), Day 3
13:10-14:10	<b>FE-1, FE-4</b>	LUNCH
13:15-14:15	<b>CDR</b>	LUNCH
14:15-14:30	<b>FE-1</b>	Verify ИП-1 sensor positions
14:30-14:50	<b>FE-1</b>	MOLNIYA-GAMMA. End of copying. <i>Tagup with specialists (S-band)</i>
14:50-16:20	<b>FE-1</b>	MOLNIYA-GAMMA. Preparation for downlink. <i>Tagup with specialists (S-band)</i>
15:20-16:20	<b>CDR</b>	Physical Exercise (T2) Day 2
15:35-15:55	<b>FE-4</b>	IMS Update
15:55-16:00	<b>FE-4</b>	Video Setup for TVIS Exercise
16:00-16:55	<b>FE-4</b>	TVIS Test Exercise Session after Gyroscope Installation <i>Tagup with MCC-H</i>

		<i>specialists (S-band)</i>
16:20-17:20	<b>FE-1</b>	Physical Exercise (VELO), Day 2
16:55-17:00	<b>FE-4</b>	Post TVIS Test Camcorder Teardown
17:00-17:45	<b>FE-4</b>	Evening Work Prep
17:10-17:45	<b>CDR</b>	Evening Work Prep
17:25-17:45	<b>FE-1</b>	Evening Work Prep
17:45-18:00	.	Daily Planning Conference ( <i>S-band</i> )
18:00-19:15	<b>FE-1</b>	Pre-sleep
18:00-19:50	<b>FE-4</b>	Pre-sleep
18:00-20:00	<b>CDR, FE-6</b>	Pre-sleep
19:15-19:30	<b>FE-1</b>	БМП Φ2 Absorption Cartridge Regeneration (termination)
19:30-20:00	<b>FE-1</b>	Pre-sleep
19:50-20:00	<b>FE-4</b>	SONOCARD Experiment Start
20:00-04:30		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-4</b>	Preparation of reports for Roskosmos
	<b>CDR, FE-1</b>	Equipment prepack for return on the Shuttle

**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