

Radiogram No. 9261u

Form 24 for 05/21/2012

**Crew Health Monitoring**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	<b>CDR</b>	Morning Inspection. <b>SM PCC [Caution &amp; Warning Panel] Test</b>
06:00-06:10	<b>FE-1</b>	Morning Inspection. <b>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139.</b>
06:00-06:10	<b>FE-2,FE-3, FE-5,FE-6</b>	Morning Inspection
06:10-06:20	<b>FE-1</b>	Post-sleep
06:10-06:15	<b>FE-2</b>	Post-sleep
06:10-06:20	<b>CDR</b>	MO-8 Setup
06:10-06:40	FE-6	Post-sleep
06:10-06:35	FE-5	Post-sleep
06:10-06:30	FE-3	Post-sleep
06:15-06:25	<b>FE-2</b>	Calf Volume Measurement
06:20-06:35	<b>CDR</b>	Post-sleep
06:20-06:25	<b>FE-1</b>	Body Mass Measurement
06:25-06:30	<b>FE-2</b>	
06:25-06:35	<b>FE-1</b>	Calf Volume Measurement
06:30-06:50	<b>FE-2</b>	Post-sleep
06:30-06:35	FE-3	Body Mass Measurement
06:35-06:45	<b>CDR</b>	Calf Volume Measurement
06:35-06:50	<b>FE-1</b>	Post-sleep
06:35-07:30	FE-3	BREAKFAST
06:35-06:40	FE-5	Body Mass Measurement
06:40-06:45	FE-6	
06:40-07:30	FE-5	BREAKFAST
06:45-07:30	FE-6	BREAKFAST
06:45-06:50	<b>CDR</b>	Body Mass Measurement
06:50-07:30	<b>FE-1,FE-2</b>	BREAKFAST
06:50-07:00	<b>CDR</b>	MO-8. Cleanup
07:00-07:10	<b>CDR</b>	Post-sleep
07:10-07:40	<b>CDR</b>	BREAKFAST
07:30-07:50	<b>FE-1,FE-2, FE-3,FE-5,FE-6</b>	Work Prep
07:40-07:50	<b>CDR</b>	Work Prep
07:50-08:15	.	Daily Planning Conference ( <i>S-band</i> )
08:15-08:45	FE-3	ICV Overview
08:15-08:25	FE-5	Fluid Physics Experiment Facility (FPEF) Cover Removal
08:15-08:25	FE-6	WRS Water Sample Analysis
08:20-09:20	<b>CDR,FE-1,FE-2</b>	Handover
08:25-09:20	FE-5	Fluid Physics Experiment Facility (FPEF) Cover Installatoin
08:35-10:05	FE-6	Physical Exercise (ARED)
08:45-09:00	FE-3	ICV Overview
09:05-10:05	FE-3	ICV Monitoring Prep
09:20-09:30	FE-5	Fluid Physics Experiment Facility (FPEF) Cover Installatoin

09:20-10:20	<b>CDR,FE-2</b>	MATRYOSHKKA-R. BUBBLE-dosimeter initialization and setup for exposure. <i>Tagup with specialists (as necessary)</i>
09:20-10:50	<b>FE-1</b>	Physical Exercise (TVIS) - Introduction
09:30-09:50	FE-5	Gradient Heating Furnace (GHF) Oscilloscope Preparation
09:50-10:05	FE-5	DOSIS 3D Equipment Transfer
10:05-11:35	FE-3	Physical Exercise (ARED)
10:05-10:50	FE-5	DOSIS 3D Hardware Installation
10:20-10:50	<b>CDR</b>	Auxiliary Laptop Anti-Virus Update
10:20-10:50	<b>FE-2</b>	Auxiliary Laptop Computer System Virus Definition File Update (Handover) / r/g 8676
10:50-11:30	<b>CDR</b>	COX Maintenance
11:00-12:00	FE-6	Retrieval of the Ethernet Repair Kit from the Russian segment
11:00-13:00	<b>FE-2</b>	Soyuz 705 Transfers and IMS Ops
11:00-12:00	<b>FE-1</b>	
11:00-11:15	FE-5	Private Medical Conference
11:15-11:35	FE-5	GHF Oscilloscope Setup
11:30-12:45	<b>CDR</b>	Physical Exercise (TVIS), Day 3
11:35-12:50	FE-3	ICV Monitoring Start
11:50-12:00	FE-5	ICV Start Operator Assistance
12:00-13:00	<b>FE-1</b>	Crew time for ISS adaptation and orientation
12:00-13:00	FE-6	Modification of MARES WS2 Common Ethernet Cable
12:00-12:15	FE-5	GHF Oscilloscope Probe Calibration
12:15-12:25	FE-5	ICV Start Operator Assistance
12:25-13:00	FE-5	GHF Oscilloscope Trigger Start
13:00-14:00	.	LUNCH
14:00-14:15	FE-3	ICV - 10-Minute Resting Event
14:00-14:25	<b>FE-2</b>	Crew Medical Officer (CMO) Proficiency Training
14:00-14:10	<b>FE-1</b>	Soyuz 705 Gas Analyzer Deactivation
14:00-14:10	<b>CDR</b>	Soyuz 703 Gas Analyzer Deactivation
14:00-14:10	FE-6	TOCA 2 Data Recording
14:05-15:45	FE-5	Image Processing Unit (IPU) Upstream Check
14:10-14:25	<b>CDR</b>	MATRYOSHKKA-R. Phantom transfer and deployment at the exposure location. <i>Tagup with specialists (as necessary)</i>
14:10-15:40	<b>FE-1</b>	CONSTANTA. Preparation and Execution 1. <i>Tagup with specialists (S-band)</i>
14:10-16:05	FE-6	Unpacking cargo delivered by 30S
14:25-16:25	<b>CDR</b>	MATRYOSHKKA-R. Phantom transfer and deployment at the exposure location. <i>Tagup with specialists (as necessary)</i>
14:30-14:45	FE-3	Private Medical Conference
14:40-14:55	<b>FE-2</b>	CONSTANTA Experiment Photos
14:45-15:45	FE-3	Unpacking cargo delivered by 30S
15:40-16:10	<b>FE-1</b>	Removing two KЛ-152M TV cameras and light units from Soyuz 705 CA <b>Transfer two KЛ-152M TV cameras to Soyuz 703 EO for return to the ground. Report TV camera S/N's to the ground. Prepare the two light units for disposal. Report to MCC the S/N's and stowage locations</b>
15:40-16:40	<b>FE-2</b>	Crew time for ISS adaptation and orientation
15:45-15:50	FE-5	G1 Closeout Ops

15:45-16:00	FE-3	Integrated Cardiovascular 3-Hour Makita Battery Swap
15:50-17:20	FE-5	Physical Exercise (ARED)
16:00-17:00	FE-3	Physical Exercise (CEVIS)
16:05-16:20	FE-6	Private Medical Conference
16:10-16:30	<b>FE-1</b>	Photography of scuff marks left by TK(ТКГ) docking probes on MRM2 АСП cone after TK 705 docking
16:20-16:35	FE-6	Journal Entry
16:25-16:35	<b>CDR</b>	MATRYOSKA-R P/L Deployment Locations Photography
16:30-16:50	<b>FE-1</b>	Downlink MRM2 АСП docking cone surface photos/data via PCПИ
16:35-16:55	FE-6	Treadmill Kinematics Exercise Preparation
16:40-18:10	<b>FE-2</b>	Physical Exercise (VELO) -Introduction
16:45-17:00	<b>CDR</b>	Private Medical Conference ( <i>S + Ku-band</i> )
16:55-17:50	FE-6	Physical Exercise T 2
17:00-17:05	FE-3	Space Headaches - Daily Questionnaire
17:05-17:25	FE-3	Journal Entry
17:10-18:25	<b>CDR</b>	Physical Exercise (ARED)
17:20-18:20	FE-5	Physical Exercise (CEVIS)
17:25-18:25	FE-3	Crew time for ISS adaptation and orientation
17:40-18:00	<b>FE-1</b>	IMS Update
17:50-17:55	FE-6	Shutting down software to transfer data
17:55-18:05	FE-6	Treadmill exercise video recording termination and hardware stow
18:00-18:30	<b>FE-1</b>	Evening Work Prep
18:05-18:20	FE-6	UPA Fill
18:10-18:25	<b>FE-2</b>	Private Medical Conference ( <i>S + Ku-band</i> )
18:20-18:50	FE-5	VIABLE Bag Inspection
18:20-18:30	FE-6	ISSAC Laptop Power Up
18:25-18:35	FE-3	Integrated Cardiovascular 3-Hour Makita Battery Swap
18:25-19:10	<b>CDR,FE-2</b>	Evening Work Prep
18:30-18:45	<b>FE-1</b>	Private Medical Conference ( <i>S + Ku-band</i> )
18:30-18:55	FE-6	Evening Work Prep
18:40-19:10	FE-3	Evening Work Prep
18:45-19:10	<b>FE-1</b>	Evening Work Prep
18:55-19:10	FE-5	Evening Work Prep
18:55-19:05	FE-6	Vascular Blood Collection Hardware Setup
19:05-19:10	FE-6	Display Power down
19:10-19:35	.	Daily Planning Conference ( <i>S-band</i> )
19:35-21:30	<b>FE-1,FE-5</b>	Pre-sleep
19:35-21:20	<b>CDR,FE-2</b>	Pre-sleep
19:35-19:40	FE-6	P/TV Playback Start
19:35-21:25	FE-3	Pre-sleep
19:40-21:25	FE-6	Pre-sleep
21:20-21:30	<b>CDR</b>	SONOCARD Setup Photography
21:20-21:30	<b>FE-2</b>	SONOCARD Experiment Start
21:25-21:30	FE-3	Integrated Cardiovascular 3-Hour Makita Battery Swap
21:25-21:30	FE-6	P/TV Playback Stop
21:30-06:00	.	SLEEP

<b>Task List</b>	<b>CDR,FE-1,FE-2</b>	Preparation of reports for Roskosmos site
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**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. **No T2 Exercises at 05:50-06:00, 07:00-07:15, 11:10-11:25**
- End of Radiogram