

Radiogram No. 6615u

Form 24 for 06/30/.2011

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1, FE-3, FE-5, FE-6	Morning Inspection
06:00-06:05	FE-4	PLASMA CRYSTAL. Pressure check
06:05-06:10	FE-4	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		Breakfast
07:30-07:50		Prep for Work
07:50-08:00	CDR	MOLNIYA-GAMMA. Downlink of Science and Service Data from Payload Server (БСПН) via RSS1 (start)
07:50-07:55	FE-1	Fill SM Rodnik from Progress 411 Rodnik ББ2 – Closeout Ops
07:55-08:05		BRI Log Dump
08:05-08:30		Daily Planning Conference ( <i>S-band</i> )
08:30-08:55	FE-3	On-Orbit Hearing Assessment (OOHA) with EarQ Software Test
08:30-09:30	FE-6	Physical Exercise T2
08:30-10:00	CDR	Physical Exercise ARED
08:30-08:40	FE-5	Glovebox (MSG) - Activation
08:40-08:50		SHERE Experiment - Historical Documentation Video/Photos
09:00-11:30		SHERE Experiment – Hardware Setup
09:00-09:30	FE-3	Node 2 CCAA Heat Exchanger (HX) ORU Preparation
09:05-09:10	FE-4	CTTC configuration for MRM2 for PL
09:10-09:30		PLASMA CRYSTAL. Activate Hardware and Start the Experiment
09:10-09:35	FE-1	On-Orbit Hearing Assessment (OOHA) with EarQ Software Test
09:30-09:45	FE-6	Remove Node 2 CCAA Heat Exchanger (HX) Flight Support Equipment (FSE)
09:35-10:05	FE-4	TV ISS-MCC.PLASMA CRYSTAL. Start and Monitor the Experiment
09:40-09:45	FE-1	PLASMA CRYSTAL-3 PLUS. Check TV Signal on BKY Monitor and on SSC2 Laptop
09:45-10:55	FE-3, FE-6	Remove Node 2 CCAA Heat Exchanger (HX)
10:00-11:00	FE-1	PHYSICAL EXERCISE ARED
10:05-11:05	FE-4	PHYSICAL EXERCISE T2-1
10:30-10:55	CDR	On-Orbit Hearing Assessment (OOHA) with EarQ Software Test
10:55-11:00		Crew Preparation for PAO Event
10:55-11:25	FE-3	Node 2 CCAA Sample
10:55-11:25	FE-6	Node 2 CCAA Heat Exchanger (HX) Line Transfer
11:00-12:00	CDR	RELAXATION. Install Hardware. <i>Tagup with specialists (S-band)</i>
11:05-11:10	FE-4	Crew Preparation for PAO Event
11:10-11:30		PLASMA CRYSTAL. Terminate the Experiment
11:10-12:40	FE-1	FGB Internal Thermal Loop 1-2 Final Hydraulic Connector
11:25-13:00	FE-3, FE-6	Install Node 2 CCAA HX ORU
11:30-12:25	FE-4	PLASMA CRYSTAL. Deactivate Hardware
11:30-13:00	FE-5	PHYSICAL EXERCISE ARED

12:00-12:55	<b>CDR</b>	RELAXATION. Activate, Select Modes, Perform Observations
12:25-12:55	<b>FE-4</b>	PLASMA CRYSTAL. Remove Hardware
12:40-12:55	<b>FE-1</b>	Equipment Setup and Crew Preparation for TV PAO <b>To=12:37, T1, T2, T3 from СПП</b>
12:55-13:05	<b>CDR, FE-1, FE-4</b>	<b>TV ISS-MCC</b> TV PAO with Winner and Participants of Star Relay Competition
13:00-14:00	FE-3,FE-5,FE-6	LUNCH
13:05-13:10	<b>FE-4</b>	Comm Reconfiguration in MRM2
13:05-14:00	<b>CDR, FE-1</b>	LUNCH
13:10-14:00	<b>FE-4</b>	LUNCH
14:00-14:30		ULF7 Crew Conference
14:30-15:00	FE-3	Audit M-02 bag containing water sampling equipment - start
14:30-17:30	<b>FE-1, FE-4</b>	CTTC functional check. <i>Tagup with specialists (S-band)</i> Audit
14:30-15:10	<b>CDR</b>	RELAXATION. Copy Data and Remove Hardware. <i>Tagup with specialists (S-band)</i>
14:30-14:40	FE-6	Food Questionnaire
14:30-14:40	FE-5	RWS Checkout
14:40-14:45		RWS Cable Checkout
14:45-14:55		RWS Checkout
14:55-15:00		(RWS) Cupola Crew Restraint (CCR) Installation
15:00-15:45	FE-5, FE-6	SSRMS Ops
15:05-16:05	FE-3	Physical Exercise CEVIS
15:10-15:20	<b>CDR</b>	MOLNIYA-GAMMA Downlink of Science and Service Data from Payload Server (БСПН) via RSS1 (terminate)
15:20-16:20		Physical Exercise T2-4
15:45-17:15	FE-6	Node 2 CCAA Closeout Ops
15:45-15:50	FE-5	ISSAC Laptop Power On Only
15:50-16:10		Shear History Extension Rheology Experiment (SHERE) Experiment Hardware Power On
16:05-17:35	FE-3	Physical Exercise ARED
16:10-16:25	FE-5	SHERE – Load SW
16:20-17:00	<b>CDR</b>	COЖ Maintenance
16:25-16:40	FE-5	SHERE Experiment – Power Off
16:40-16:45		Glovebox (MSG) – Power off
16:45-17:45		Physical Exercise CEVIS
17:30-19:00	<b>FE-1</b>	Physical Exercise T2-4
17:30-17:40	<b>FE-4</b>	CTTC Comm Assets Switchover to Backup Set
17:35-19:05	FE-6	Physical Exercise ARED
17:40-18:40	<b>FE-4</b>	Physical Exercise БЕЛО-1
17:45-18:15	FE-3	Audit M-02 bag containing water sampling equipment - Terminate
17:50-18:05	<b>CDR</b>	Verify ИП-1sensor positions
18:05-18:25		IMS Update
18:15-19:00	FE-3, FE-5	SSRMS Maneuver
18:40-19:05	<b>FE-4</b>	Evening Work Prep

18:45-19:05	<b>CDR</b>	Evening Work Prep
19:00-19:05	FE-5	RWS Cable Checkout
19:00-19:05	<b>FE-1</b>	Evening Work Prep
19:00-19:05	FE-3	RWS Cupola Crew Restraint (CCR) Removal
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:45		Pre-sleep
19:45-20:05		Crew Conference with Astronaut Office Management ( <i>S-band</i> )
20:05-21:30	<b>CDR, FE-4, FE-5, FE-6</b>	Pre-sleep
20:05-21:20	<b>FE-1</b>	Pre-sleep
20:05-20:10	FE-3	MPC Power on
20:10-21:25		Pre-sleep
21:20-21:30	<b>FE-1</b>	RUSALKA. Battery Charge
21:25-21:30	FE-3	MPC- Power off
21:30-06:00		SLEEP
<b>TASK LIST</b>	<b>CDR, FE-1, FE-4</b>	Reportage Preparation for Roskosmos

**Note:**

1. Window #9 shutter opening – at crew's discretion and w/**Report to MCC**
2. See OSTP for references to US activities
3. Pre-sleep ops: daily food prep, dinner, pre-sleep
4. FE-4 tagup w/ specialists during PLASMA CRYSTAL ops (*S-band+YKB*)

End of Radiogram