

Radiogram No. 0615u

Form 24 for 11/02/2012

**Handover. Plazmenniy Kristall**

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-3, FE-6	Morning Inspection
06:00-06:10	<b>FE-4, FE-1, FE-2</b>	Morning Inspection. Reboot Laptop RS2(1) RSS1, RSS2 Reboot / r/g 0334 SM ПСС (Caution & Warning Panel) Test
06:10-06:20	<b>FE-2, FE-1</b>	Hematocrit. Number Test
06:10-06:40	FE-6, <b>FE-4</b> , FE-3, CDR	Post-sleep
06:20-06:25	<b>FE-1</b>	Hematocrit. Hardware Stowage
06:20-06:40	<b>FE-2</b>	Post-sleep
06:25-06:40	<b>FE-1</b>	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45	FE-3, FE-6, CDR, <b>FE-2, FE-1</b>	Work Prep
07:30-07:45	<b>FE-4</b>	Pille Dosimeter Reading Post US EVA
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:10-08:25		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference ( <i>S-band</i> )
08:25-09:55	<b>FE-2</b>	TKГ 417 Transfers and IMS Updates
08:25-09:25	<b>FE-1</b>	Installation of ЛКТ (TA251M1Б) and ПЗУ in TKГ 417 <b>Install TA251M1Б #1417726326 with ПЗУ TA765Б #1419531907 (CM1PO_3_314_1, bag 353-8 (00037141R). Reflect a change in IMS)</b>
08:25-08:40	CDR	Work Prep
08:25-08:35	FE-3	MOST - Sample Retrieval from MELFI
08:30-08:35	FE-6	Opening LAB window shutters for ISSAC Ops
08:30-08:35	<b>FE-4</b>	Comm config before Plazmenniy Kristall Experiment
08:35-09:05	FE-3	MOST - Water Maintenance
08:35-09:10	<b>FE-4</b>	PLASMA CRYSTAL Software Installation. <i>Tagup with specialists (S-band)</i>
08:35-08:50	FE-6	Work Prep
09:05-09:40	FE-3	MOST - Water Quality Measurement
09:10-10:20	<b>FE-4</b>	PLAZMENNIY KRISTALL. Plasma Chamber Leak Check. <i>Tagup with specialists (S-band)</i>
09:20-09:35	FE-6	Periodic Health Status (PHS) Post EVA Evaluation Setup
09:35-09:50	CDR	Post-EVA Periodic Health Status (PHS) Evaluation - Crew Medical Officer (CMO)
09:35-09:50	FE-6	Post-EVA crew health status - subject
09:40-09:50	FE-3	MOST - MELFI Sample Insertion
09:45-11:15	<b>FE-1</b>	Physical Exercise (TVIS), Day 1

09:50-10:05	FE-3	Post-EVA Periodic Health Status (PHS) Evaluation - Crew Medical Officer (CMO)
09:50-10:05	CDR	Post-EVA crew health status - subject
09:55-10:35	<b>FE-2</b>	COЖ Maintenance
10:05-10:20	FE-3	Post-EVA crew health status - subject
10:05-10:20	CDR	Post-EVA Periodic Health Status (PHS) Evaluation - Crew Medical Officer (CMO)
10:20-10:55	<b>FE-4</b>	PLASMA CRYSTAL Data Copy and Log File Dump from Experiment Box. <i>Tagup with specialists (S-band)</i>
10:20-10:40	CDR	Periodic Health Status (PHS) Data Entry and Stowage of All Hardware Used in PHS
10:20-11:20	FE-3	Physical Exercise (CEVIS)
10:30-12:00	FE-6	EMU cooling loop scrub. Part 1.
10:35-11:35	<b>FE-2</b>	Physical Exercise (ARED)
10:55-11:00	<b>FE-4</b>	Comm system reconfig after Plazmenniy Krystall Experiment
11:00-12:00	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
11:15-12:00	<b>FE-1</b>	BIOEMULSIYA. RECOMB-K. Removal from ТБУ-В (S/N 04) and Activation. <i>Tagup with specialists (S-band)</i>
11:45-12:45	CDR	ECLSS - Changeout Recycle Tank
11:45-12:45	FE-3	ECLSS - Changeout Recycle Tank
11:45-12:00	<b>FE-2</b>	BIOEMULSIYA. Photography of the Experiment Ops
12:00-12:20	<b>FE-4</b>	<b>On MCC GO</b> Purging Elektron-VM Liquid Unit (БЖ) after Shutdown
	<b>FE-2, FE-1</b> Handover	
12:00-13:00	FE-6	Physical Exercise T2
12:20-13:20	<b>FE-4, FE-1, FE-2</b>	Symbolic Activity
12:45-13:45	FE-3, CDR	LUNCH
13:00-13:30	FE-6	EMU cooling loop scrub. Part 2.
13:20-13:35	<b>FE-2, FE-1, FE-4</b>	IMS Tagup ( <i>S-band</i> )
13:30-14:30	FE-6	LUNCH
13:35-14:35	<b>FE-4, FE-2, FE-1</b>	LUNCH
13:45-14:05	CDR	HAM Radio Session
14:05-14:10	CDR	WHC Configuration to Integrate with UPA
14:10-14:25	CDR, FE-3	RGN - Initiate drain into ЕДВ
14:30-14:35	FE-6	RWS Power Off
14:35-15:50	<b>FE-4, FE-2</b>	Handover
14:35-15:40	<b>FE-1</b>	
14:45-15:00	CDR, FE-3	RGN - Terminate drain into ЕДВ
15:00-15:20	FE-3, FE-6, CDR	Crew EVA Debrief

15:20-16:50	FE-3	Physical Exercise (ARED)
15:25-15:55	CDR	MELFI. 1 Ice Brick Insertion into MELF1
15:30-16:15	FE-6	EMU cooling loop scrub. Part 3.
15:45-16:45	<b>FE-1</b>	Crew time for ISS adaptation and orientation
15:50-17:05	<b>FE-2</b>	Physical Exercise (TVIS), Day 4
16:00-16:50	<b>FE-4</b>	Evening Work Prep
16:05-16:20	CDR	IMS and Stowage Conference
16:15-16:20	FE-6	ACS-HP O2 - Bring system to nominal configuration
16:20-16:50	FE-6	Post-EVA Airlock reconfig
16:45-17:45	<b>FE-1</b>	Physical Exercise (VELO), Day 1
16:50-17:50	CDR	Physical Exercise T2
16:50-18:20	FE-6	Physical Exercise (ARED)
16:50-17:00	FE-3	CWC Audit
16:50-18:20	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
17:00-17:05	FE-3	SHD. Weekly Questionnaire Data Entry
17:05-18:05	<b>FE-2</b>	Crew time for ISS adaptation and orientation
17:45-18:00	<b>FE-1</b>	Evening Work Prep
18:00-18:20	<b>FE-1</b>	IMS Update
18:05-18:20	<b>FE-2,FE-3,CDR</b>	Evening Work Prep
18:20-18:45		Daily Planning Conference ( <i>S-band</i> )
18:45-19:20	CDR, FE-3, <b>FE-2</b> , FE-6	Evening Work Prep
18:45-19:25	<b>FE-4, FE-1</b>	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
19:20-19:40	<b>FE-2</b> , FE-3, FE-6, CDR	Flight Director / ISS Crew Tagup ( <i>S-band</i> )
19:25-19:40	<b>FE-1, FE-4</b>	
19:40-21:30	FE-3, <b>FE-1, FE-2</b> , FE-6	Pre-sleep
19:40-21:25	<b>FE-4</b>	Pre-sleep
19:40-19:45	CDR	P/TV Playback Start
19:45-21:25	CDR	Pre-sleep
21:25-21:30	<b>FE-4</b>	PLAZMENNIY KRISTALL. Pressure Monitoring / r/g 0647 steps 4, 5
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-4</b>	URAGAN Observations and Photography
		ECON Observations and Photography
		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