

Radiogram No. 6753u

Form 24 for 10/01/2014

**Purging and Venting of Fuel and Oxidizer Refilling Devices (3YF), (3YO) of ATV RFS**

TIME	CREW	ACTIVITY
06:00-06:05	<b>CDR</b>	Reading REMINDER
06:00-06:10	<b>FE-1</b>	Morning Inspection Laptop RSS2 Reboot Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БВП) and Fuses on DC Fuse Boxes 30, 36 using LED indication (prior to DC1 power bus check)
06:00-06:10	<b>FE-2</b>	Morning Inspection SM ПСС (Caution & Warning Panel) Test Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БВП) and Fuses on DC Fuse Boxes 30, 36 using LED indication (prior to DC1 power bus check)
06:00-06:05	FE-3	Reading REMINDER
06:00-06:10	FE-5, FE-6	Morning Inspection
06:05-06:10	<b>CDR</b>	IVA - Reading Exercise Clothes Reminder
06:05-06:20	FE-3	HRF - Sample Collection and Prep for Stowage
06:10-06:20	<b>CDR</b>	Morning Inspection. Laptop RS1(2) Reboot
06:10-06:40	<b>FE-1, FE-2, FE-5</b>	Post-sleep
06:10-06:25	FE-6	Post-sleep
06:20-06:40	<b>CDR</b>	Post-sleep
06:20-06:25	FE-3	HRF - Sample Blood MELFI Insertion
06:25-06:35	FE-3	Morning Inspection
06:25-06:35	FE-6	Closing USOS Window Shutters
06:35-06:55	FE-3, FE-6	Post-sleep
06:40-07:15	<b>CDR</b>	BREAKFAST
06:40-07:30	<b>FE-1, FE-2, FE-5</b>	BREAKFAST
06:55-07:30	FE-3, FE-6	BREAKFAST
07:15-07:30	<b>CDR</b>	<b>On MCC GO</b> Regeneration of БМП Φ2 Micropurification Cartridge (start)
07:30-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:15	<b>CDR, FE-1</b>	Work Prep
07:55-08:20	<b>FE-2</b>	Work Prep
07:55-08:55	FE-3	CEVIS Exercise
07:55-08:40	FE-5	Health Maintenance System (HMS) - ISS Medical Accessory Kit (IMAK) Unpack
07:55-08:05	FE-6	BREAKFAST
08:05-08:30	FE-6	Work Prep
08:15-08:30	<b>CDR</b>	OTKLIK. Equipment Check. <i>Tagup with specialists / r</i>
08:15-09:25	<b>FE-1</b>	ASEPTIC. Glovebox Closeout Ops. Tagup with specialists
08:20-08:45	<b>FE-2</b>	On-orbit Hearing Assessment using EARQ

08:30-10:00	FE-6	ARED Exercise
08:40-09:50	FE-5	CEVIS Exercise
08:45-09:00	<b>FE-2</b>	CASKAD. Manual Mixing in Bioreactor
08:55-09:15	<b>CDR</b>	MATRYOSHKA-R. Monitoring Lulin-5 readings
09:00-10:00	<b>FE-2</b>	Removal of two KJI-152M TV cameras and CF2-14B light units from Soyuz 714 [CA] <b>(Stow KJI-152M TV cameras (2) till return to the ground on TK 713, transfer light units to TKF423 for disposal) Reflect changes in IMS</b>
09:00-09:30	FE-3	ECLSS Wastewater Storage Tank Assembly (WSTA) Fill
09:15-11:15	<b>CDR</b>	TKF 423 (DC1) Stowage and IMS Ops
09:25-10:55	<b>FE-1</b>	БД-2 Exercise, Day 1
09:30-09:45	FE-3	PGS - ELT2 Installation
09:45-09:55	FE-3	PGS - Retrieval from MELFI
09:55-10:20	FE-3	PGS - Sample prep
10:00-11:30	<b>FE-2</b>	ARED Exercise
10:00-10:15	FE-6	Private Psychological Conference
10:15-10:25	FE-6	Formaldehyde Monitoring Kit (FMK) Removal ops
10:20-10:30	FE-3	PGS - MELFI Insertion
10:25-10:45	FE-5	Rodent Research (RR) - Water Box Check
10:40-10:45	FE-6	High Pressure Oxygen Bypass Configuration
10:45-13:45	FE-3, FE-5, FE-6	EMU Stowage
10:55-11:20	<b>FE-1</b>	On-orbit Hearing Assessment using EARQ
11:20-12:00	<b>FE-1</b>	24-hour ECG (termination)
11:30-12:50	<b>CDR</b>	ARED Exercise
11:35-12:35	<b>FE-2</b>	Cleaning FGB ГЖТ Detachable Screens 1, 2, 3
12:00-12:30	<b>FE-1</b>	24-hour BP Monitoring (start)
12:30-13:00	<b>FE-1</b>	Crew time for ISS adaptation and orientation
12:35-13:00	<b>FE-2</b>	Crew time for ISS adaptation and orientation
12:50-12:55	<b>CDR</b>	<b>On MCC GO</b> ISS Repress from TKF 423 (DC1) CpPK section 1 (start)
12:55-13:55	<b>CDR</b>	LUNCH
13:00-14:00	<b>FE-1, FE-2</b>	LUNCH
13:45-14:00	FE-3, FE-5, FE-6	EMU Resizing
13:55-14:00	<b>CDR</b>	<b>On MCC GO</b> ISS O2 Repress from TKF 423 (DC1) CPPIK Section 1 (terminate)
14:00-14:40	<b>CDR</b>	Elektron-VM БКО Flush
14:00-14:40	<b>FE-1, FE-2</b>	Elektron-VM БКО Flush - Handover
14:00-15:15	FE-5	Installation of Radiation Area Monitors
14:00-14:45	FE-6	EMU Resizing
14:20-14:35	FE-3	Private Medical Conference
14:40-15:20	<b>CDR</b>	COЖ Maintenance

14:40-15:20	<b>FE-1, FE-2</b>	COX Maintenance - Handover
14:45-15:45	FE-3, FE-6	LUNCH
15:15-16:15	FE-5	LUNCH
15:20-15:40	<b>CDR</b>	IMS Delta File Prep
15:20-16:50	<b>FE-1</b>	TK 714 Transfers and IMS Ops
15:20-16:20	<b>FE-2</b>	БД-2 Exercise, Day4
15:40-15:55	<b>CDR</b>	ИП-1 Flow Sensor Position Verification
15:45-17:45	FE-3, FE-6	EMU Stowage
16:15-16:20	<b>CDR</b>	Hematocrit Hardware Setup
16:15-16:30	FE-5	Private Medical Conference
16:20-17:20	<b>CDR</b>	БД-2 Exercise, Day 2
16:20-16:55	<b>FE-2</b>	Crew time for ISS adaptation and orientation
16:30-17:50	FE-5	ARED Exercise
16:50-17:50	<b>FE-1</b>	VELO Exercise, Day 1
17:05-17:20	<b>FE-2</b>	CASKAD. Manual Mixing in Bioreactor
17:20-17:25	<b>CDR</b>	IVA - Complete Questionnaire
17:25-18:45	<b>CDR, FE-2</b>	Handover
17:45-19:15	FE-3	ARED Exercise
17:50-18:00	FE-5	Installation of REBA batteries
17:55-18:00	FE-6	Oxygen Supply System Reconfig to Initial
18:00-18:20	FE-5	REBA powered equipment test
18:00-18:10	FE-6	CIR - Hardware Teardown
18:05-18:35	<b>FE-1</b>	Crew time for ISS adaptation and orientation
18:20-18:55	FE-5	DRMET - Kit Insertion into CGBA-4
18:25-19:25	FE-6	БД-2 Exercise
18:35-19:05	<b>FE-1</b>	Evening Work Prep
18:45-18:50	<b>CDR</b>	IVA - Clothes Disposal
18:45-19:05	<b>FE-2</b>	Evening Work Prep
18:50-18:55	<b>CDR</b>	IVA - Everyday Clothes Survey
18:55-19:05	<b>CDR, FE-5</b>	Evening Work Prep
19:05-19:30	<b>CDR, FE-1, FE-2, FE-5</b>	Pre-sleep
19:15-19:30	FE-3	Pre-sleep
19:30-19:55		Daily Planning Conference ( <i>S-band</i> )
19:55-20:10	<b>CDR</b>	<b>On MCC GO</b> БМП Ф2 Absorption Cartridge Regeneration (termination)
19:55-21:30	<b>FE-1, FE-2, FE-5, FE-6</b>	Pre-sleep
19:55-21:25	FE-3	Pre-sleep
20:10-21:30	<b>CDR</b>	Pre-sleep
21:25-21:30	FE-3	Reading REMINDER

21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-2</b>	Preparation of reports for Roscosmos site
		ECON-M. Observations And Photography
		URAGAN Observations and Photography

**Notes:**

1. See OSTPV for references to US activities.
  2. Pre-sleep ops: daily food prep, dinner, pre-sleep
  3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- End of Radiogram