Radiogram No. 9151u Form 24 for 05/03/2012 **Laptop SW Update. PROGRESS 415 UNLOADING**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:10	FE-5, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40		Work Prep
07:40-07:55		Daily Planning Conference (S-band)
07:55-08:05	FE-5	Work Prep
07:55-08:15	CDR, FE-6	Work Prep
08:05-08:35	FE-5	USND2. Hardware Setup and Power On
08:20-09:50	FE-6	Physical Exercise (ARED)
08:20-08:30	CDR	BRI Control Log Dump from RSS1
08:30-10:00	CDR	Laptop RS1, RS2, RS3, SW Upgrade. Tagup with specialists (VHF + S-band)
08:35-09:00	FE-5	Integrated Cardiovascular Echo Ultrasound Pre-Scan
09:00-09:15	FE-5	Immunity Survey
09:30-09:40	FE-5	CWC Audit
09:45-10:45	FE-5	ICV ECHO Setup
09:50-10:40	FE-6	ICV - Echo Scanning Assistance
10:00-11:00	CDR	Physical Exercise (TVIS), Day 1
10:50-11:15	FE-6	JEM ITCS Sampling Adapter Shutoff Valve Handle Restraint
11:00-11:10	FE-5	Ultrasound 2 - Data Transfer
11:00-13:00	CDR	Progress 415 Transfers and IMS Updates
11:15-11:30	FE-6	Immunity Survey
11:15-12:00	FE-5	VI. Scanning Ops
11:30-11:50	FE-6	ASV-IFM – Gather
12:00-12:10	FE-5	Setup camera for video downlink of Valve Cleaning
12:10-13:30	FE-5, FE-6	ASV-IFM - Cleaning
13:00-14:00	CDR	LUNCH
13:30-14:30	FE-5, FE-6	LUNCH
14:00-14:40	CDR	Filling (separation) of EDV [KOB] for Elektron from ATV3 WDS Tank 1. <i>Tagup with specialists (S-band)</i>
14:30-14:35	FE-6	MPC Power Up
14:35-15:40	FE-5, FE-6	ASV-IFM - Cleaning
14:40-15:20	CDR	СОЖ Maintenance
15:25-16:55	CDR	Physical Exercise (ARED)
15:35-16:50	FE-6	VO2max PPFS Stowage
15:40-15:50	FE-5	Ultrasound 2 - Hardware Deactivation and Stowage
15:55-16:55	FE-5	Physical Exercise T2
16:50-17:20	FE-6	Activation of Portable Pulmonary Function System (PFS) MBS Module
16:55-18:25	FE-5	Physical Exercise (ARED)
16:55-17:10	CDR	ИП-1 Flow Sensor Position Verification

17:10-17:30	CDR	MATRYOSHKA-R. Monitoring Lulin-5 readings
17:20-17:25	FE-6	MPC Power Down
17:25-18:25	FE-6	Physical Exercise (CEVIS)
17:30-17:50	CDR	IMS Update
17:50-18:20	CDR	VZAIMODEISTVIYE Experiment Ops
18:25-18:45		Crew Conference with Astronaut Office Management (Ku + S-band)
18:45-19:15	CDR, FE-5	Evening Work Prep
18:45-18:55	FE-6	Closing USOS Window Shutters
18:55-19:15	FE-6	Evening Work Prep
19:15-19:30		Daily Planning Conference (S-band)
19:30-19:35	FE-5	P/TV Playback Start
19:30-21:30	CDR, FE-6	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR	Preparation of reports for Roskosmos site
		ECON. Observations and Photography
		RSE1, RSE-Med Laptops System Hard Drive Clearing

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities
- 3. Pre-sleep ops: daily food prep, dinner, pre-sleep End of Radiogram