## Radiogram No. 2473u Form 24 for 05/31/2013 **Packing TKF 419 (Aft) with Equipment for Disposal**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning inspection, Laptop RS2(1) Reboot RSS1, RSS2 Reboot
06:00-06:05	FE-3	PROK. PH Urine Test
06:00-06:10	<b>FE-2</b> , FE-5, FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:05-06:15	FE-3	Morning Inspection
06:10-06:40	<b>CDR</b> , <b>FE-4</b> , FE-5, FE-6	Post-sleep
06:10-06:30	FE-2	Post-sleep
06:15-06:40	FE-3	Post-sleep
06:30-07:10	FE-2	BREAKFAST
06:40-07:30	<b>CDR</b> , FE-3, <b>FE-4</b> , FE-5, FE-6	BREAKFAST
07:10-07:20	FE-2	Regeneration БМП Ф1 Micropurification Cartridge (termination)
07:20-07:30	FE-2	Regeneration of БМΠ Φ2 Micropurification Cartridge (start)
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:10		Work Prep
08:10-08:25		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
08:25-10:25	FE-5, FE-6	IMV Flow Measurement
08:25-10:25	CDR	Audit of EDV lids and buckets in FGB
08:25-09:05	FE-3	RGN-REC TK – Transfer and Replacement
08:25-09:05	FE-2	RELAKSATSIYACloseout and hardware stow
08:30-09:05	FE-4	Crew time for ISS adaptation and orientation
09:05-10:05	FE-4	Physical Exercise (VELO)
09:05-09:15	FE-2	VIRU. Battery Recharge before the Experiment
09:05-09:20	FE-3	RGN - Initiate drain into EDV
09:15-09:35	FE-2	VIRU. Software Upgrade. Tagup with specialists (S-band) / r/g 2488
09:20-09:30	FE-3	Food Frequency Questionnaire
09:30-09:35	FE-3	CEVIS installation
09:35-09:50	FE-3	RGN - Terminate drain into EDV
09:45-10:10	FE-2	Removal of ССД305 light fixture from ТКГ 419 and stowage with SM spares (МИМ1_ПБ_407_1, bag 407_34, 00050114R)
09:50-10:00	FE-3	WSTA Fill
10:10-10:40	FE-2	Unstow new БИД (Pressure Indicator Unit) and install on БЖ (Liquid Unit) No. 11
10:20-10:30	FE-3	WSTA Fill
10:25-10:40	FE-6	Private Medical Conference

10:25-10:40	FE-4	TK 709 Gas Analizer deactivation
10:40-10:55	CDR, FE-2, FE-4	IMS Tagup (S-band)
10:40-10:45	FE-6	JPM Window Shutter Closure
10:45-10:55	FE-6	KOBAIRO - Disconnect and Remove
10:50-11:00	FE-3	WSTA Fill
10:55-11:15	FE-6	GHF Panel Detachment
10:55-11:25	FE-4	Removal of two КЛ-152M TV cameras and light units from TK 709 CA. <b>Stow TV cameras. Report stowage location to MCC</b> /
10:55-11:10	FE-5	Private Medical Conference
10:55-12:25	CDR	Physical Exercise (VELO), Day 1
11:10-11:20	FE-2	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start)
11:15-12:15	FE-6	GHF. Measuring Resistance of Heating Elements
11:20-11:30	FE-3	WSTA Fill
11:20-12:50	FE-2	БД-2 Exercise - Day 4
11:25-11:40	FE-4	БД-2 Exercise Procedure Review
11:40-11:50	FE-4	Crew time for ISS adaptation and orientation
11:50-12:35	FE-5	LS1 Hard Drive Swap
11:50-12:50	FE-4	Installation of ЛКТ (ТА251М1Б <b>No. 1417726325</b> ) and ROM <b>No. 1417726934 (СМ1РО_3_314_1, bag 353-8)</b> in ТК 709 БО
11:50-12:30	FE-3	RGN REC-TNK - Remove depress hose for nominal operations
12:15-12:35	FE-6	GHF Attachment of Front Panel
12:25-12:40	CDR	Deactivation of TK 708 Gas Analyzer
12:35-12:45	FE-6	KOBAIRO - Cable Connections and Power up
12:45-12:50	FE-3	DIET - Journal Entry
12:50-13:50		LUNCH
13:50-14:50		Emergency Roles and Responsibilities Review
14:50-15:10		Emergency Roles and Responsibilities Conference
15:10-15:20	FE-3, FE-6	CWC Audit
15:10-15:50	CDR	Separation of EDV (KOV) No. 1000 as necessary for Elektron system
15:10-16:40	FE-4	Bringing ODF up to date using TK 709 delivered files / r/g 2487
15:10-16:10	FE-2	Physical Exercise (ARED)
15:20-15:45	FE-3	Waste & Hygiene Compartment (WHC) Water Container (ЕДВ) Remove and Replace
15:40-16:10	FE-5, FE-6	Counter Measure System (CMS) Exercise Overview
15:45-16:00	FE-3	IMS and Stowage Conference
15:50-16:30	CDR	СОЖ Maintenance
16:05-17:05	FE-3	Physical Exercise T 2
16:10-16:25	FE-5, FE-6	T2 CMS Introduction2
16:10-17:10	FE-2	VIRU. Hardware Setup for Relaksatsiya Experiment. <i>Tagup with</i> specialists (S-band)

16:30-17:45	CDR	TKΓ 419 (Aft) Stowage and IMS Ops
16:40-17:05	FE-4	Crew time for ISS adaptation and orientation
17:05-18:35	FE-3	Physical Exercise (ARED)
17:05-17:20	<b>FE-4</b> , FE-5, FE-6	ARED Exercise Procedure Introduction
17:10-17:40	FE-2	VIRU. Hardware parameter adjustment for Relaksatsiya Experiment <i>Tagup with specialists (S-band)</i>
17:20-18:20	FE-4	TK 709 Transfers and IMS Ops
17:20-18:20	FE-5, FE-6	Crew time for ISS adaptation and orientation
17:40-18:00	FE-2	VIRU. Earch Observation Relaksatsiya Experiment <i>Tagup with</i> specialists (S-band)
17:45-18:45	CDR	БД-2 Exercise - Day 1
18:00-18:15	FE-2	VIRU. Fill out and Downlink VIRU Log Sheet
18:15-18:25	FE-2	OBSTANOVKA. Download of Obstanovka P/L Data from БСΠΗ to RSS1 (termination)
18:20-18:25	FE-5	SHD. Space Headaches - Daily Questionnaire
18:25-18:45	<b>FE-2</b> , <b>FE-4</b> , FE-5, FE-6	Evening Work Prep
18:45-19:10		Daily Planning Conference (S-band) ΤΚΓ 419 Packing Report
19:10-19:30		Flight Director / ISS Crew Tagup (S-band)
19:30-20:00	FE-2	Pre-sleep
19:30-21:30	<b>CDR</b> , <b>FE-4</b> , FE-5, FE-6	Pre-sleep
19:30-19:35	FE-3	P/TV Playback Start
19:35-21:20	FE-3	Pre-sleep
20:00-20:15	FE-2	Regeneration БМП Ф2 Micropurification Cartridge (termination)
20:15-21:30	FE-2	Pre-sleep
21:20-21:25	FE-3	Closing USOS Window Shutters
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR	ECON-M. Observations and Photography
		IMS Update
	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site / r/g
	CDR, FE-2	URAGAN Observations and Photography
	FE-2	РСПИ. Photo-Video Data Prep on RSS2 for Downlink via РСПИ
		Anti-Virus update verification on RSE1 and RSE-Med laptops

- 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. Russian crew uses US exercise equipment strictly per F24 or OSTPV

5. No observation through ISS windows is allowed at 21:00 - 21:15 (05/31/13) and at 00:15 - 00:30 (06/01/13) End of Radiogram