

Radiogram No. 4816u

Form 24 for 02/14/2014

TKF 422 TRANSFERS. ACH-M TEST ACTIVATION

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection. Reboot Laptop RSS1, RSS2 Laptop RS1(2) Reboot
06:00-06:15	FE-4	KHROMATOMASS. Experiment Setup
06:00-06:10	FE-5	Morning Inspection
06:00-06:05	FE-6	REACTION - Self-reaction test
06:00-06:05	FE-3	Reading REMINDER
06:05-06:10	FE-3, FE-6	Morning Inspection
06:10-06:40	CDR, FE-2, FE-3, FE-5, FE-6	Post-sleep
06:15-06:45	FE-4	KHROMATOMASS. Saliva and Blood Collection
06:40-07:30	CDR, FE-2, FE-3, FE-5, FE-6	BREAKFAST
06:45-07:10	FE-4	Post-sleep
07:10-07:50	FE-4	BREAKFAST
07:30-07:50	CDR, FE-2, FE-3	Work Prep
07:30-07:40	FE-5	Work Prep
07:30-07:50	FE-6	Crew Discretionary Conference
07:40-07:50	FE-5	MSG - Visual inspection and activation
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:30		ISS crew and ГОУ (RSA Flight Control Management Team) weekly conference (<i>S-band</i>)
08:30-08:45	CDR, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:30-08:40	FE-6	CIR - Hardware Setup
08:30-08:40	FE-5	Work Prep
08:30-08:35	FE-3	Ultrasound 2 HRF Rack 1 Power On
08:35-08:50	FE-3	IR Camera Charge Initiate
08:40-08:55	FE-6	ANISO - Sample prep
08:45-09:30	CDR	ASEPTIC. Samples photo after incubation. <i>Tagup with specialists (S-band)</i>
08:45-08:55	FE-2	CASKAD. Manual Mixing in Bioreactor
08:45-09:00	FE-5	Journal Entry
08:55-09:00	FE-6	ANISO - MELFI Sample Insertion
08:55-11:55	FE-2	Replacement of FGB CYBK Relay User Adapter (23A288 (A4) Device. <i>Install new 70703408, dismantled unit No. 28929104 (00035874R) - for disposal in TKF 422. Reflect changes in the IMS Tagup with specialists as necessary (S-band)</i>
09:00-09:05	FE-6	SHD - Weekly Questionnaire

09:00-09:40	FE-5	BASS Prep Ops
09:05-09:10	FE-6	Work Prep
09:10-09:25	FE-4	KHROMATOMASS. Closeout Ops
09:10-09:20	FE-6	MEDAKA – Deactivation
09:10-09:20	FE-3	Ultrasound - Scanning Prep
09:20-10:00	FE-6	Ultrasound Scan – Operator
09:20-10:00	FE-3	Ultrasound Scan – Subject
09:25-09:45	FE-4	Work Prep
09:30-10:00	CDR	ASEPTIC Photo Edit and Downlink
09:40-09:45	FE-5	SHD - Weekly Questionnaire
09:45-09:50	FE-4	MRM2 comm config to support voice comm during the experiment
09:45-11:15	FE-5	ARED Exercise
09:50-10:50	FE-4	Kulonovskiy Kristall Experiment. <i>Tagup with specialists (S-band)</i>
10:00-11:15	CDR	T2 Exercise, Day 1
10:00-10:05	FE-3	Ultrasound - Closeout Ops
10:00-10:30	FE-6	MEDAKA - Closeout Ops
10:05-10:15	FE-3	Ultrasound - Data Downlink
10:15-10:20	FE-3	SHD - Weekly Questionnaire
10:25-11:30	FE-3	OH - Hardware Setup
10:30-10:35	FE-6	MEDAKA - MELFI Insertion
10:35-10:45	FE-6	MSPR ELT - Hardware Setup
10:50-10:55	FE-4	MRM2 Comm Reconfig
10:50-11:15	FE-6	OH - Assistance in performing cardiac scan and blood pressure measurement
10:55-12:25	FE-4	БД-2 Exercise, Day 1
11:15-11:55	CDR	COЖ Maintenance
11:15-12:15	FE-5	T2 Exercise
11:20-11:25	FE-6	MEDAKA - Container Retrieval from MELFI
11:25-11:30	FE-6	MEDAKA - MELFI Insertion
11:30-13:00	FE-3	ARED Exercise
11:30-11:50	FE-6	MEDAKA - Data Transfer
12:00-13:00	FE-2	БД-2 Exercise, Day 4
12:15-12:30	FE-6	MEDAKA - Container retrieval from MELFI and stowage
12:15-12:55	FE-5	BASS - Test Ops
12:30-13:00	FE-4	KULONOVSKIY KRISTALL. Hardware Removal. <i>Tagup with specialists (S-band)</i>
12:30-12:45	FE-6	USND2 - Close-out Ops and Stowage
12:45-12:55	FE-6	MSPR ELT - Closeout Ops
13:00-14:00		LUNCH
14:00-14:40	CDR	Replacement of БРПК-2 separator in CPB-K2M

14:00-14:30	FE-2	Replace Urine Receptacle [МП] and Filter-Insert [Ф-В] in the Toilet [АЧ]. <i>Install Urine Receptacle No. 0830010 (00062456R, CM1PO_1_138_1), Filter-Insert No. 1004219 (00056497R, CM1PO_1_138_1, Cover 1200024 b/c 00045144R). Dismantled items - for disposal via ТКГ 422. Reflect changes in IMS</i>
14:00-14:30	FE-4	KULONOVSKIY KRISTALL. Files prep and downlink <i>Tagup with specialists (S-band)</i>
14:00-14:30	FE-5	Perform visual inspection for water at Sabatier Accumulator CO2 line and purge Accumulator
14:00-15:00	FE-3, FE-6	OBT - Dragon Robotics Training
14:30-15:00	FE-2, FE-4	Checking attachment of БД-2 bungee cord. <i>Tagup with specialists as necessary (S-band)</i>
14:40-16:30	CDR	БРПК Replacement on Line 3
15:00-16:10	FE-2	Checkout of БД-2 pulley tension. Checkout of БД-2 belt tension. <i>Tagup with specialists as necessary (S-band) / r/g 4836</i>
15:00-16:00	FE-4	Installation of SW Version 4.0 on RSK2
15:00-16:20	FE-5	BASS Closeout Ops
15:00-15:10	FE-3, FE-6	Onboard Training (OBT) Robotics Onboard Trainer (ROBoT) Debrief
15:10-15:25	FE-3	IR Camera Battery Charge – terminate
15:15-16:15	FE-6	CEVIS Exercise
16:10-16:30	FE-2	IMS Update
16:20-16:35	FE-3, FE-5, FE-6	National Geographic Conference
16:30-16:40	CDR	On MCC Go Mating TLM-connectors to БИТС2-12
16:35-17:25	FE-2	Evening Work Prep
16:35-18:05	FE-6	ARED Exercise
16:35-17:35	FE-3	CEVIS Exercise
16:35-18:20	FE-5	In-Flight Maintenance (IFM) - Intermodule Ventilation (IMV) and Portable Emergency Provisions (PEPs) Locker Assessment
16:40-17:30	CDR	Replacement of membrane filter separator (МФР) on line 3
17:15-18:15	FE-4	VELO Exercise, Day 1
17:25-18:05	FE-2	Pre-sleep
17:30-18:45	CDR	БД-2 Exercise, Day 1
17:35-18:05	FE-3	Pre-sleep
18:05-19:35	FE-2	ARED Exercise
18:05-18:20	FE-3, FE-6	IMS and Stowage Conference
18:15-18:45	FE-4	Evening Work Prep
18:20-19:05	FE-3, FE-6	On-board Training (OBT) Cygnus Departure Review
18:20-18:35	FE-5	Private Psychological Conference
18:35-18:45	FE-5	MSG - Glovebox Powerdown
18:45-19:15	CDR, FE-4	Pre-sleep
18:45-19:15	FE-5	Perform visual inspection for water at Sabatier Accumulator CO2 line and purge Accumulator

18:45-19:00	FE-6	CubeSat Nanorack Deployment - Photography
19:05-19:15	FE-3	Private Special Conference
19:05-19:15	FE-6	Pre-sleep
19:15-19:35	CDR, FE-3, FE-4, FE-5, FE-6	Flight Director/ISS Crew Tagup
19:35-20:00		Daily Planning Conference (<i>S-band</i>)
20:00-20:10	FE-2	CASKAD. Manual Mixing in Bioreactor
20:00-21:30	CDR, FE-3, FE-4, FE-5	Pre-sleep
20:00-20:40	FE-6	Pre-sleep
20:10-21:30	FE-2	Pre-sleep
20:40-20:55	FE-6	Private Special Conference
20:55-21:25	FE-6	Pre-sleep
21:25-21:30	FE-6	REACTION - Self-reaction test
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roscosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. See OSTPV for references to US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV