

Radiogram No. 6166u

Form 24 for 07/24/2014

DC1-CY HATCH OPENING. TKF 423 DEACTIVATION. DE-INSTALLING TKF 423 DOCKING MECHANISM

TIME	CREW	ACTIVITY
12:00-12:05	CDR	Reading REMINDER
12:00-12:05	FE-5	PROK - Urine Sample Collection
12:00-12:10	FE-6	Morning Inspection
12:05-12:10	CDR	IVA. Reading Routine Clothes Reminder
12:05-12:10	FE-5	Reading REMINDER
12:10-12:15	CDR	IVA. Reading Exercise Clothes Reminder
12:10-12:20	FE-5	Morning Inspection
12:10-12:40	FE-6	Post-sleep
12:15-12:25	CDR	Morning Inspection
12:20-12:40	FE-5	Post-sleep
12:25-13:00	CDR	Post-sleep
12:40-13:30	FE-5, FE-6	BREAKFAST
13:00-13:15	CDR	Private Special Conference
13:00-13:05	FE-1, FE-2	IVA. Reading Routine Clothes Reminder
13:00-13:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
13:05-13:15	FE-1	Morning Inspection. Laptop RS1(2) Reboot
13:05-13:10	FE-2	IVA. Reading Exercise Clothes Reminder
13:10-13:20	FE-2	Morning Inspection. RSS 1, 2 Reboot
13:10-13:40	FE-4	Post-sleep
13:15-13:30	CDR	BREAKFAST
13:15-13:35	FE-1	Post-sleep
13:20-13:40	FE-2	Post-sleep
13:30-13:35	CDR	SPHERES - Battery Charge
13:30-13:45	FE-5, FE-6	Work Prep
13:35-13:45	CDR	Work Prep
13:35-14:20	FE-1	BREAKFAST
13:40-14:20	FE-2	BREAKFAST
13:40-14:20	FE-4	BREAKFAST
13:45-14:00	CDR, FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
14:00-15:10	CDR	CB. Clean Bench (CB) Cleanup and Valve Checkout
14:00-14:05	FE-5	Relocate and configure SSC in preparation for subsequent activity with EMU
14:00-14:15	FE-6	JEMAL - Sample Module Setup
14:05-14:55	FE-5	EMU LIB battery Charge (end)
14:15-14:35	FE-6	J-SAM. Small Fine Arm Attachment Mechanism (SAM) Configuration Correction
14:20-14:35	FE-1, FE-2,	Daily Planning Conference (<i>S-band</i>)

	FE-4	
14:35-14:45	FE-1, FE-2, FE-4	BREAKFAST
14:35-16:35	FE-6	NanoRacks Cubesat - Deployer Swap
14:45-16:00	FE-1, FE-4	On MCC GO TKF 423 and DC1 Interface Leak Check
14:45-15:05	FE-2	Work Prep
14:55-15:00	FE-5	Return SSC (crew's preference) used for subsequent activity, EMU-LLB AUTO-INIT
15:00-15:10	FE-5	PAO Hardware Setup
15:05-15:15	FE-2	CASKAD. TBY-B Activation at +4 deg C
15:10-15:20	CDR, FE-5	Crew Prep for PAO
15:15-16:20	FE-2	TOP Kit Audit
15:20-15:40	CDR, FE-5	PAO Event
15:40-16:50	CDR	CEVIS Exercise
15:40-15:45	FE-5	SHD - Space Headaches Weekly Questionnaire
15:45-16:15	FE-5	EARTH - Earth Observations
16:00-16:10	FE-1, FE-4	DC1-CY Transfer Hatch Opening
16:10-16:20	FE-1, FE-4	On MCC GO TFK-CY Hatch Opening
16:20-16:35	FE-2	TKF 423 (DC1) Air Sampling using AK-1M sampler
16:20-16:40	FE-4	Photography of a scuff mark left by the Active Docking Mechanism Probe on the Passive Mechanism Receiving Cone
16:20-16:45	FE-5	On-orbit Hearing Assessment using EARQ
16:35-17:20	FE-1	TKF 423 (DC1) deactivation, air duct installation
16:35-17:20	FE-2	TOP Kit Audit
16:35-16:50	FE-6	JEMAL Slide Table (ST) Retraction
16:40-17:00	FE-4	Downlink Docking Cone Internal Surface Photos/Data via OCA
16:45-16:55	FE-5	Food Frequency Questionnaire
16:50-16:55	CDR	IVA. Exercise Clothes Survey
16:55-17:00	CDR	SPHERES - Battery charge
16:55-17:25	FE-5, FE-6	Meal
17:00-17:30	CDR	Meal
17:20-17:50	FE-1, FE-2, FE-4	Meal
17:25-17:35	FE-5	PROK - Controlled Diet Log
17:30-18:00	CDR	SPHERES - Review
17:30-17:35	FE-6	SHD - Space Headaches Weekly Questionnaire
17:35-17:50	FE-5	AMS Replacement of hard drive.
17:35-17:40	FE-6	AMS Historical Documentation Photography
17:40-18:10	FE-6	SPHERES - Review
17:50-19:10	FE-1, FE-4	Removal of TKF 423 docking mechanism and installation of two handles on the front of the hatch door

17:50-19:00	FE-2	Replacement of Pretreat Container, Pretreat and Water Dispenser (ДкиВ), and Hose in ACY
17:50-18:00	FE-5	ISS HAM - HAM Radio Power up
18:05-18:20	FE-5	IMS and Stowage Conference
18:10-18:20	FE-6	CUBESAT. Downlink of video files
18:20-18:35	FE-5	JRNL - Journal Entry
18:20-19:20	FE-6	T2 Exercise
18:35-19:20	FE-5	Pre-sleep
19:00-19:20	CDR	AU-UBNT - Closeout Ops
19:00-19:20	FE-2	IMS Delta File Prep
19:10-19:15	FE-1	IVA. Everyday Clothes Survey
19:20-19:35	.	Daily Planning Conference (<i>S-band</i>)
19:35-19:40	CDR	IVA. Everyday Clothes Survey
19:35-21:35	FE-1	TKF 423 (DC1) Early Unstow, Priority and US Cargo Transfers and IMS Ops
19:35-20:35	FE-2	VELO Exercise, Day1
19:35-21:35	FE-4	TKF 423 (DC1) Early Unstow, Priority, and US Cargo Transfers and IMS Ops
19:35-20:45	FE-5	T2 Exercise
19:35-21:30	FE-6	Pre-sleep
19:45-19:50	CDR	SPHERES - Battery charge
19:50-19:55	CDR	Dried Clothes Stowage
19:55-21:20	CDR	Pre-sleep
20:35-20:40	FE-2	IVA. Exercise Clothes Survey
20:40-20:50	FE-2	Evening Work Prep
20:45-21:25	FE-5	Pre-sleep
20:50-20:55	FE-2	IVA. Everyday Clothes Survey
20:55-21:35	FE-2	Pre-sleep
21:20-21:25	CDR	IVA. Reading Exercise Clothes Reminder
21:25-21:30	CDR	IVA. Reading Routine Clothes Reminder
21:25-21:30	FE-5	REMINDER - Reading Reminder
21:30-06:00	CDR, FE-5, FE-6	SLEEP
21:35-21:55	FE-1	REGENERATSIYA-1. Container Transfer and Setup
21:35-21:50	FE-2	CASKAD. Hardware Transfer from TKF 423 (DC1)
21:35-21:55	FE-4	BIOPOLIMER. Hardware transfer and stow
21:50-22:20	FE-2	CASKAD. Bioreactor Setup in Thermostat at +4 deg C. Photography Anabioz P/L Power Off
21:55-22:05	FE-1	REGENERATSIYA-1. Photography at Setup Location
21:55-22:15	FE-4	CALCIUM. Calcium Kit Transfer and Setup in MRM1
22:05-22:20	FE-1	ASEPTIC. Hardware Transfer from TKF 423 (DC1) to MRM1

22:15-22:25	FE-4	CALCIUM. Kit Photography
22:20-23:50	FE-1	Pre-sleep
22:20-22:35	FE-2	MEMBRANA. Kit Transfer to MRM2
22:25-00:00	FE-4	Pre-sleep
22:35-23:45	FE-2	Pre-sleep
23:45-23:50	FE-2	Dried Clothes Stowage
23:50-23:55	FE-1, FE-2	IVA. Reading Exercise Clothes Reminder
23:55-00:00	FE-1, FE-2	IVA. Reading Routine Clothes Reminder
00:00-08:30	FE-1, FE-2, FE-4	SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography
		Earth imagery

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
 4. No T2 Exercise is allowed at 10:33- 12:10
- End of Radiogram