

Radiogram No. 5449u

Form 24 for 04/25/2014

TKF 421 DOCKING TO SM AO

TIME	CREW	ACTIVITY
06:00-06:15	FE-1	CHROMATOMASS. Experiment Setup
06:00-06:10	FE-2	Morning Inspection. Laptop RS1(2) Reboot SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:10-06:40	FE-2, FE-4	Post-sleep
06:15-06:45	FE-1	CHROMATOMASS. Saliva and Blood Collection
06:40-07:30	FE-2, FE-4	BREAKFAST
06:45-07:30	FE-1	Post-sleep
07:30-07:55	FE-1, FE-2, FE-4	Daily Planning Conference (<i>S-band</i>)
07:55-08:10	FE-1, FE-2, FE-4	ISS crew and ГОГУ (RSA Flight Control Management Team) weekly conference (<i>S-band</i>)
08:10-08:25	FE-1, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:25-09:05	FE-1	BREAKFAST
08:25-08:45	FE-2, FE-4	Work Prep
08:45-10:05	FE-2	VIRTUAL. Experiment ops. <i>Tagup with specialists (S-band)</i>
08:50-10:20	FE-4	БД-2 Exercise, Day 3
09:05-09:25	FE-1	Work Prep
09:25-09:40	FE-1	CHROMATOMASS. Closeout Ops
09:40-09:55	FE-1	Terminate CPBK-2M БКВ Purification Column Fill
09:55-10:05	FE-1	Closing window shutters No. 6,8,9,12,13,14
10:05-10:15	FE-2	MPEG2 Multicast Test (Activation/Deactivation of TV data and MPEG2 Multicast controls). <i>Tagup with specialists (S-band)</i>
10:20-10:50	FE-1, FE-4	Preparation for TKF 421 Docking
10:50-12:30	FE-1, FE-4	TKF 421 Docking to SM Aft Restore Nominal Comm Configuration
11:00-11:10	FE-2	Activation of MPEG2 Multicast TV Monitoring. <i>Tagup with specialists (S-band)</i>
11:25-11:30	FE-2	On MCC GO Activation of mpeg2 multicast video recording mode
11:30-12:15	FE-2	Life On The Station Photo and Video
12:15-12:25	FE-2	Closing CP SSC Laptop Applications and Downlink of MPEG2 Multicast via OCA (РСПИ)
12:25-13:25	FE-2	EXPANDER Exercise
12:50-13:50	FE-4	LUNCH
13:00-14:00	FE-1	LUNCH
13:25-13:50	FE-2	Post-Exercise Hygiene Procedure
13:50-14:50	FE-2	LUNCH
13:50-15:05	FE-4	On MCC GO TKF 421 and SM Aft Interface Leak Check

14:00-15:30	FE-1	Replacing E-K container and E-K hose (No. 1306110 (00061679R, ФГБ1ПГО_1_113_1, bag 411-6 (00053432R) Dismantled items should be discarded. Update IMS) Report to MCC СП counter readings before and after replacement (after filling pre-treat container hose) in ACY
14:50-15:30	FE-2	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
15:05-15:15	FE-4	ПрК-СУ Hatch Opening
15:15-15:25	FE-4	On MCC GO ТКГ-СУ Hatch Opening
15:25-15:45	FE-4	Installation of Quick Release Screw Clamps on SM Aft side
15:30-15:50	FE-2	IMS Update
15:30-17:00	FE-1	ARED Exercise
15:45-16:15	FE-4	ТКГ 421 (AO) Deactivation, Air Duct Installation
16:00-16:20	FE-2	Photography of traces left by the Active Docking Mechanism Probe on the Passive Mechanism Receiving Cone
16:15-16:55	FE-4	СОЖ Maintenance
16:20-16:40	FE-2	Transfer of Docking Cone Internal Surface Photos/Video to OCA
16:40-18:00	FE-2	On MCC GO Removal of ТКГ 421 (AO) docking mechanism and installation of two handles on the hatch door front
17:00-18:00	FE-4	БД-2 Exercise, Day 3
17:00-18:00	FE-1	VELO Exercise, Day 4
18:00-19:00	FE-2	VELO Exercise, Day 3
18:00-19:00	FE-4	Installation of ЛКТ (TA251M1Б) and ROM in ТКГ 421 (AO) /(Install ЛКТ No. 1417726326 and ROM No. 1417726936, CM1PO_3_314_1, bag 353-8 (00037141R). Reflect changes in IMS)
18:30-19:00	FE-1	Evening Work Prep
19:00-19:20	FE-1, FE-2, FE-4	Flight Director/ ISS Crew Tagup
19:20-19:45		Daily Planning Conference (S-band)
19:45-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roscosmos site
	FE-1, FE-4	URAGAN Observations and Photography
	FE-1, FE-4	ECON-M. Observations And Photography

Notes:

1. SM Window #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
5. No ARED Exercise 12:15 - 12:20
6. No T2 exercise at 10:05 - 10:20, 12:15 - 12:34