

Radiogram No. 4152u

Form 24 for 11/30/2013

ПрК -СУ and ТКГ - СУ Hatch Opening. ТКГ Progress M-21M Transfers

TIME	CREW	ACTIVITY
09:00-09:10	CDR,FE-2, FE-3,FE-5	Morning Inspection
09:00-09:05	FE-6	REACTION - Self-reaction test
09:00-09:10	FE-4	Morning Inspection. Laptop RS1(2) Reboot RSS1,2 Reboot
09:05-09:10	FE-6	Morning Inspection
09:10-09:40	.	Post-sleep
09:40-10:30	FE-2,FE-3, FE-4,FE-5, FE-6	BREAKFAST
09:40-10:30	CDR	BREAKFAST. SM ПСС (Caution & Warning Panel) Test (after breakfast)
10:30-12:50	FE-3	Weekly Housekeeping
10:30-10:35	FE-5	ISERV - Opening window shutters in the LAB
10:30-10:40	FE-6	HAM Radio Power Up
10:35-13:35	FE-5	Weekly Housekeeping
10:40-11:05	FE-6	COSMO - Camera Preparation
10:55-11:10	CDR	PFC (<i>Ku+S-band</i>)
11:05-11:25	FE-6	COSMO - Setting Camera, Connecting Microscope
11:20-12:50	FE-2	ARED Exercise
11:25-12:55	FE-6	Weekly Housekeeping
12:20-13:50	CDR	БД-2 Exercise, Day 1
12:50-13:50	FE-2	VELO Exercise, Day 4
12:50-14:20	FE-3	ARED Exercise
12:55-13:55	FE-6	T2 Exercise
13:50-15:05	CDR	On MCC Go ТКГ 421 and SM Aft Interface Leak Check. <i>Tagup with specialists (VHF + S-band)</i>
13:55-14:00	FE-6	COSMO - Camera View Check
14:00-15:00	FE-5,FE-6	LUNCH
14:20-15:20	FE-3	LUNCH
15:05-15:15	CDR,FE-4	ПрК-СУ Hatch Opening
15:15-15:25	CDR,FE-4	On MCC Go ТКГ-СУ Hatch Opening. <i>Tagup with specialists (VHF + S-band)</i>
15:15-15:20	FE-6	Check multipurpose bracket for Cosmo recording
15:20-16:50	FE-6	Weekly Housekeeping
15:20-16:00	FE-3	Weekly Housekeeping
15:25-15:45	CDR	Installation of Quick Release Screw Clamps on SM Aft side

15:30-15:45	FE-2	TKГ 421 Air Sampling Using AK-1M Analyzer
15:45-16:05	FE-2	Photography of CтA docking probe trace on acquisition cone of passive assembly
15:45-16:15	CDR	TKГ 421 deactivation, air duct installation
16:00-16:05	FE-3	CGBA- status check and monitor clearing
16:05-16:25	FE-2	Docking Cone Internal Surface Photo/Data Download to OCA
16:15-17:15	CDR,FE-4	LUNCH
16:25-17:25	FE-2	LUNCH
16:35-18:05	FE-5	ARED Exercise
16:50-17:00	FE-6	COSMO - Hardware Deactivation, Closeout
17:00-17:10	FE-6	Data downlink from 4K camera - start
17:15-18:35	CDR	Removal of TKГ 421 docking mechanism, installation of handles on the front side of the hatch
17:25-18:05	FE-2	COЖ Maintenance
17:25-18:25	FE-3	CEVIS Exercise
17:55-18:00	FE-6	Data downlink from 4K camera - Terminate
18:05-19:35	FE-6	ARED Exercise
18:25-18:45	FE-3	Pre-sleep
18:30-19:30	FE-4	VELO-1 Exercise
18:30-19:30	FE-5	CEVIS Exercise
18:35-19:35	CDR	TKГ №421 unloading, IMS update
18:45-18:55	FE-2,FE-3	DSC kit handover for SODI experiment on USOS
18:55-19:45	FE-2	TKГ №421 unloading, IMS update
18:55-19:50	FE-3	SODI – setup and video recording
19:30-21:30	FE-4,FE-5	Pre-sleep
19:35-21:30	CDR	Pre-sleep
19:35-21:25	FE-6	Pre-sleep
19:45-21:30	FE-2	Pre-sleep
19:50-21:30	FE-3	Pre-sleep
21:25-21:30	FE-6	REACTION - Self-reaction test
21:30-06:00		SLEEP
Task List	CDR,FE-2,FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		SEINER. Ocean Observations
		Preparation of reports for Roscosmos site

Note:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
2. Pre-sleep ops: Dinner, Daily food prep, pre-sleep)
3. See OSTP for references to US activities.
4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
5. **04:22-05:10 - No Ku-band 12.01.13**

End of Radiogram