

Radiogram No. 2999u

Form 24 for 07/28/2013

CO-CY, TKГ-CY HATCH OPENING. TKГ 420 CARGO TRANSFERS

TIME	CREW	ACTIVITY
12:00-12:10	CDR	Morning Inspection Laptop RS2(1) Reboot
12:00-12:10	FE-2, FE-3	Morning Inspection
12:00-12:10	FE-4	Morning Inspection RSS1, RSS2 Reboot, БПИ Temperature Check
12:00-12:05	FE-5, FE-6	Reaction Self Test
12:05-12:15	FE-5, FE-6	Morning Inspection
12:10-12:40	CDR, FE-2, FE-3, FE-4	Post-sleep
12:15-12:45	FE-5, FE-6	Post-sleep
12:40-13:30	CDR, FE-3, FE-4	BREAKFAST
12:40-13:30	FE-2	BREAKFAST. SM ПСС (Caution & Warning Panel) Test
12:45-13:35	FE-5, FE-6	BREAKFAST
13:30-13:45	CDR, FE-2, FE-4	Daily Planning Conference (<i>S-band</i>)
13:35-13:45	FE-5	HAM Radio Power Up
13:45-15:00	CDR, FE-4	On MCC Go TKГ 420 - DC1 Interface Leak Check
13:45-14:25	FE-2	COЖ Maintenance. SM and FGB CBO, CГО, СПКУ АСУ Counter, POTOK Air Purification System Data Calldowns / COЖ, 4.4, p. 4-26
13:55-14:10	FE-6	Private Family Conference
14:00-15:00	FE-3	T2 Exercise
14:35-15:35	FE-5	CEVIS Exercise
14:50-15:20	FE-2	БТХ. Activation of Thermostats
15:00-15:10	CDR, FE-4	DC-CY Transfer Hatch Opening
15:10-15:20	CDR, FE-4	On MCC Go TKГ-CY Hatch Opening
15:20-15:35	FE-2	TKГ 420 Air Sampling Using AK-1M Analyzer
15:20-15:40	FE-4	Photography of the internal surface on passive docking assembly (АСП) receiving cone
15:25-16:25	FE-3, FE-6	LUNCH
15:35-16:20	CDR	TKГ 420 Deactivation, Air Duct Installation
15:35-16:20	FE-2	ARED Exercise
15:35-15:50	FE-5	Private Family Conference
15:40-16:40	FE-4	БД-2 Exercise -Day 2
15:50-16:50	FE-5	LUNCH
16:20-17:40	CDR	P50 docking assembly disassembly/ installation of two handles on the hatch front (DC1_pnl 201 Ziplock 05916R)
16:20-17:20	FE-2	P50 docking assembly disassembly
16:40-17:00	FE-4	OCA download: images/ info of the internal surface of the passive docking assembly (АСП) receiving cone

16:45-17:00	FE-3	Private Family Conference
17:35-18:35	FE-6	CEVIS Exercise
17:10-17:40	FE-4	Meal
17:20-17:50	FE-2	Meal
17:40-18:10	CDR	Meal
17:40-19:05	FE-4	TKF 420 Transfers and IMS Updates
17:50-19:05	FE-2	
18:30-18:35	FE-5	PROK- h/w set-up
18:35-19:05	FE-5, FE-6	Evening Work Prep
19:05-19:30		Daily planning conference
19:30-19:45	CDR	BIOEMULSIYA. Bioreactor Transfer from TKF 420
19:30-19:40	FE-2	CASKAD. Bioreactor Transfer from TKF 420
19:30-19:45	FE-4	CONYUGATSIYA. Hardware Transfer to SM and Setting up in Thermostat at + 4 deg C
19:30-21:15	FE-5	Pre-sleep
19:30-21:20	FE-6	Pre-sleep
19:40-19:55	FE-2	CASKAD. Placing Bioreactor in Thermostat at + 4 deg C
19:45-19:55	CDR	BIF. Hardware Transfer to SM
19:45-20:00	FE-4	ARIL. Transfer of Bioecologiya cases and Insertion in Thermostat at +29 deg C
19:55-20:05	CDR	BIF. BIF pack setup in the thermostat at +37° C
19:55-20:05	FE-2	CASCADE Photography
20:00-20:10	FE-4	ARIL. Photography of ARIL Pack
20:05-20:15	CDR	BIF. Photography of BIF pack setup in thermostat
20:05-20:20	FE-2	CALCIUM. Transfer of Bioekologiya cases from TKF to SM and deployment for exposure
20:10-20:25	FE-4	MEMBRANA. Kit Transfer to MRM2
20:15-20:25	CDR	BAKTERIOPHAGE. Transfer of BIOEKOLOGIYA cases from TKF and setup in SM
20:20-21:30	FE-2	Pre-sleep
20:25-20:35	CDR	BAKTERIOPHAGE. Placement of the case in TBY
20:25-20:40	FE-4	ASEPTIC. Hardware transfer from TKF 420
20:35-20:45	CDR	BAKTERIOPHAGE. Photography while setting up on panel 328
19:30-21:30	FE-3	Pre-sleep
20:40-21:30	FE-4	Pre-sleep
20:45-21:30	CDR	Pre-sleep
21:15-21:20	FE-5	Reaction Self Test
21:20-21:25	FE-6	Reaction Self Test
21:20-21:25	FE-5	Reading REMINDER
21:25-21:30	FE-5, FE-6	Reading REMINDER

21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTPV 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
- End of Radiogram