Radiogram No. 5281u Form 24 for 04/10/2014 **CO-CY, TKΓ-CY (DC1)Transfer Hatch Opening**

TIME	CREW	ACTIVITY
07:30-07:40	CDR, FE-3, FE-4 , FE-5	Morning Inspection
07:30-07:40	FE-1	Morning Inspection Laptop RS1(2) Reboot RSS1,2 Reboot
07:30-07:40	FE-2	Morning Inspection SM ΠCC (Caution & Warning Panel) Test
07:40-08:05		Post-sleep
08:05-08:45	CDR,FE-3, FE-2,FE-4 , FE-5	BREAKFAST
08:05-08:35	FE-1	BREAKFAST
08:35-08:45	FE-1	HW prep to conduct PAO in mpeg2 from SM
08:45-09:05		Daily Planning Conference (S-band)
09:05-10:05	FE-5	T2 Exercise
09:05-10:05	FE-3	CEVIS Exercise
09:05-09:10	FE-1,FE-2, FE-4	PAO - crew prep
09:10-09:25	FE-1,FE-2, FE-4	TV broadcast for the city of Saratov
09:20-09:30	CDR	Work Prep
09:25-09:50	FE-1	Work Prep
09:25-09:35	FE-2	ARIL. Thermostat Activation at +29 deg C
09:25-09:50	FE-4	Work Prep
09:40-10:00	CDR	Transfer EHS AQM air analysis equipment
09:50-10:05	FE-1, FE-2, FE-4	TV PAO Event with winners of the 8th S.P. Korolev Russian National Youth Science Readings (<i>Ku</i> + <i>S-band</i>)
10:00-10:10	CDR	ISS HAM - Radio Activation
10:05-11:20	FE-2, FE-4	On MCC GO TKF 427 and DC1 Interface Leak Check
10:05-12:05	FE-3, FE-5	CDRA - Filter Screen R&R and Leak Check
10:10-10:20	FE-1	CONYUGATSIYA. Thermostat Activation at +4 deg C
10:10-10:15	CDR	ISERV - Opening Window Shutter
10:20-11:00	FE-1	СОЖ Maintenance
11:15-11:45	CDR	Dragon - VOK assembly
11:20-11:30	FE-2, FE-4	DC-СУ Transfer Hatch Opening
11:30-11:40	FE-2, FE-4	On MCC GO ТКГ-СУ (DC1) Hatch Opening
11:40-11:55	FE-4	TKΓ 427 (DC1) Air Sampling using AK-1M sampler
11:40-12:00	FE-2	Photography of CτA docking probe trace on acquisition cone of DC1 passive assembly CCΠ
11:40-12:40	FE-4	VELO Exercise, Day 4

11:45-11:55	CDR	WRS Water Sample Analysis
11:55-12:05	CDR	PAO Hardware Setup
11:55-12:40	FE-2	Deactivation of TKF 427 (DC1) Air duct Installation
12:05-12:15	CDR,FE-3	Crew Prep for PAO
12:10-12:15	FE-4	Crew Prep for PAO
12:15-12:35	CDR, FE-3, FE-4	PAO Event
12:30-12:35	FE-5	SHD - Weekly Questionnaire
12:35-13:35	CDR, FE-3, FE-5	LUNCH
12:35-12:55	FE-4	Photo of docking cone inside surface - file prep and downlink via OCA or РСПИ
12:40-14:05	FE-1	БД-2 Exercise, Day 1
12:40-14:05	FE-2	Removal of TKF 427 Docking Mechanism and Installation two handles on the front surface of TKF 427 hatch door
13:05-14:05	FE-4	VELO Exercise, Day 4
13:35-19:05	FE-3, FE-5	CDRA - Replace Desiccant Absorbent Bed (DAB)
13:35-13:40	CDR	SHD - Weekly Questionnaire
13:40-15:00	CDR	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
14:05-15:05	FE-1, FE-2, FE-4	LUNCH
15:00-15:05	CDR	TOCA Data Recording
15:05-16:35	FE-1, FE-4	TKΓ 427 (DC1) Early Unstow, Priority and US Cargo Transfers and IMS Ops
15:05-15:30	FE-2	On-orbit Hearing Assessment using EARQ
15:05-16:35	CDR	ARED Exercise
16:25-17:55	FE-2	БД-2 Exercise, Day 4
16:35-16:50	FE-1	CONYUGATSIYA. Hardware Transfer to SM and Setting up in Thermostat at +4 deg C
16:50-17:05	FE-1	BIOEMULSIYA. Transfer of Bioreactor from TГК and Setup in Thermostat at +4град deg C
17:05-17:20	FE-1	MEMBRANA. Kit Transfer to MRM2
17:05-17:35	FE-4	Evening Work Prep
17:20-18:50	FE-1	Bringing ODF up to date using TKF 427 (DC1) delivered files
17:35-19:05	FE-4	БД-2 Exercise, Day 4
17:55-18:30	FE-2	REGENERATSIYA-1. Hardware transfer and stow
18:00-18:45	CDR	HYBRID - Muscle Training
18:30-18:40	FE-2	REGENERATSIYA-1. Photography at Setup Location
18:40-18:55	FE-2	ARIL. Transfer of Bioecologiya cases and Insertion in Thermostat at +29 deg C
18:45-19:00	CDR	IMS and Stowage Conference
18:50-19:05	FE-1	Evening Work Prep

18:55-19:05	FE-2	ARIL. Photography of ARIL Pack
19:00-19:05	CDR	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:30	FE-1 , FE-2 , FE-4 , FE-5	Pre-sleep
19:30-21:25	CDR	Pre-sleep
19:30-19:35	FE-3	SHD - Weekly Questionnaire
19:35-21:30	FE-3	Pre-sleep
21:25-21:30	CDR	REMINDER
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roscosmos site
	FE-1, FE-4	ECON-M. Observations and Photography
	FE-2	IMS Update

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 Pre-sleep ops: daily food prep, dinner, pre-sleep
 See OSTPV for references to US activities.

- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV