

Radiogram No. 7097u

Form 24 for 11/07/2014

Soyuz 713 CУД Test. LBNP EXERCISE

TIME	CREW	CREW
06:00-06:55	CDR	PARODONT-2. Collecting Samples
06:00-06:10	FE-1	Morning Inspection. Laptop RS1(2) Reboot Laptop RSS2 Reboot / r/g 1009, step 1
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	FE-5	Reading REMINDER
06:00-06:05	FE-6	REMINDER - Reading Reminder
06:05-06:10	FE-5	Reading PHS Reminder
06:05-06:20	FE-6	HRF - Generic Sample Operations
06:10-06:40	FE-1, FE-2, FE-3, FE-5	Post-sleep
06:20-06:25	FE-6	HRF - Sample Blood MELFI Insertion
06:25-06:30	FE-6	PFE Reminder
06:30-06:35	FE-6	Periodic Health Status (PHS) Reminder
06:35-06:40	FE-6	Reading Body Measures Reminder
06:40-07:40	FE-1	BREAKFAST
06:40-07:30	FE-2, FE-3	BREAKFAST
06:40-07:10	FE-5	BREAKFAST
06:40-07:00	FE-6	Post-sleep
06:55-07:10	CDR	Post-sleep
07:00-07:55	FE-6	BREAKFAST
07:10-08:10	CDR, FE-5	TK 713 Motion Control System (CУД) Test Prior To Undocking
07:30-07:55	FE-2, FE-3	Work Prep
07:40-08:05	FE-1	CONYUGATSIYA. Installation and Activation of TBY-B No. 02 at + 29 deg C
07:55-08:25	FE-2	BIORISK. Removal from SM and Transfer to TK
07:55-08:10	FE-3	PHS Evaluation Setup
07:55-08:25	FE-6	Work Prep
08:05-08:25	FE-1	Work Prep
08:10-08:25	CDR	ACY Activation and TK 713 ACY Collector Replacement. Install No. 0630002 (00061056R, ФГБ1ПГО_4_418_1).Removed unit - for disposal via TK 713
08:10-08:25	FE-3	Periodic Health Status - Assistance
08:10-08:25	FE-5	Periodic Health Status - Subject
08:30-08:50		Daily Planning Conference (<i>S-band</i>)
08:50-09:05		ISS crew and ГОГУ (RSA Flight Control Management Team) weekly conference (<i>S-band</i>)
09:05-09:20	CDR, FE-1, FE-2	IMS Tagup (<i>S-band</i>)

09:05-09:20	FE-3	Periodic Health Status - Assistance
09:05-09:10	FE-5	USND2 - Hardware activation
09:05-09:20	FE-6	Periodic Health Status - Subject
09:20-10:00	CDR	Breakfast
09:20-09:30	FE-1	CONYUGATSIYA. Removal of Recomb-K from TBY-B No.04 (+4 deg C) and Insertion into TBY-B No.02 (+29 deg C). <i>Tagup with specialists</i>
09:20-09:40	FE-3	Periodic Health Status (PHS) Data Entry and Stowage of All Hardware Used in PHS
09:25-11:30	FE-5	SPRINT - Hardware prep and installation
09:25-09:35	FE-6	MELF3 - Insert Ice Bricks
09:30-10:10	FE-1	TKF 424 (DC1) Transfers and IMS Ops
09:35-11:05	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
09:50-11:15	FE-2	БД-2 Exercise, Day 1
09:50-10:10	FE-3	SPRINT - Assistance with the Experiment
10:00-10:35	CDR	Post-sleep
10:10-10:25	FE-1	CONYUGATSIYA. Process activation, setup in TBY-B NO.02 at +29 deg. <i>Tagup with specialists</i>
10:10-10:40	FE-3	Periodic Fitness Evaluation - Nom Ops (assistance)
10:25-10:55	FE-1	TKF 424 (DC1) Transfers and IMS Ops
10:35-10:55	CDR	Work Prep
10:40-11:40	FE-3	T2 Exercise
10:55-12:25	CDR	LBNP Exercise (CLOSEOUT). <i>Tagup with specialists</i>
10:55-12:25	FE-1	Assisting with LBNP Exercise
11:10-13:05	FE-6	BODYM - Experiment Ops
11:15-12:05	FE-2	Download Pille Dosimeter Readings
11:35-13:00	FE-5	BODYM - Experiment Ops
11:40-13:00	FE-3	ARED Exercise
12:05-12:15	FE-2	Replacing PILLE flash card
12:15-12:55	FE-2	Microbial Sample Collection (Sampling for Kit 1)
12:25-12:55	CDR	Monitoring MRM1 Passive Docking System (CCП) Hatch Sealing Mechanism (MFK) and TPK 713 Active Docking Assembly [ACA] before hatch closure for undocking
12:25-12:55	FE-1	TKF 424 (DC1) Transfers and IMS Ops
12:55-13:10	FE-1	CONYUGATSIYA. Complete activation process, set up in thermostat (+29 deg C). <i>Tagup with specialists</i>
12:55-13:10	FE-2	CONYUGATSIYA. Deactivation Photo
13:00-14:00	CDR	LUNCH
13:00-13:10	FE-3	Private conference with exercise specialist
13:05-13:25	FE-6	Weekly ESA Crew Conference
13:10-14:10	FE-1, FE-2, FE-3	LUNCH
13:15-13:20	FE-5	ISERV - Opening window shutters in the LAB

13:20-14:20	FE-5	LUNCH
13:25-13:40	FE-6	Transfer EDV-U to UPA WSTA for processing
13:40-14:40	FE-6	LUNCH
14:00-14:40	CDR	COЖ Maintenance
14:10-14:15	FE-2	MRM2 comm config to support voice comm during the experiment
14:10-14:55	FE-3	Acoustic Dosimeter Stow
14:15-15:15	FE-2	Kulonovskiy Kristall Experiment Run. <i>Tagup with specialists</i>
14:20-14:35	FE-5	RGN - Initiate drain into EDV
14:30-14:40	FE-1	Kulonovskiy Kristall Experiment Photography
14:35-15:00	FE-5	Crew Departure Prep
14:40-16:40	CDR	ТПК 713 Return Cargo Ops
14:40-14:50	FE-1	CONYUGATSIYA. Retrieval from thermostat (+29 deg C) and transfer to thermostat (+4 deg C) <i>Tagup with specialists</i>
14:40-15:40	FE-6	Crew Departure Prep
14:50-15:10	FE-1	CONYUGATSIYA. Thermostat Deactivation and Removal
14:55-15:10	FE-3	USND2 - Procedure Ops
15:00-15:15	FE-5	RGN - Terminate drain into EDV
15:10-15:25	FE-3	SDGR2- Setup for Operation
15:15-15:45	FE-2	KULONOVSKIY KRISTALL. Hardware Teardown
15:15-15:50	FE-5	Crew Departure Prep
15:20-16:40	FE-1	БД-2 Exercise, Day 2
15:25-15:40	FE-3	SDGR2 - Parameter Setting
15:40-15:55	FE-3	SDGR2 - Experiment Review
15:45-15:50	FE-2	MRM2 Comm Reconfig for Nominal Ops
15:50-16:20	FE-2	KULONOVSKIY KRISTALL. Copy and Downlink Data
15:55-16:15	FE-3	SDGR2 - Setup
15:55-17:15	FE-5	ARED Exercise
16:00-16:05	FE-6	SPACETEX - Handover
16:15-16:45	FE-3	SDGR2 - Video of Experiment Ops
16:20-16:50	FE-2	Cable Installation for Condensate Recovery System Control Panel (ПУРБ-К). <i>Tagup with specialists</i>
16:40-17:40	CDR	Crew Departure Prep
16:40-17:40	FE-1	VELO Exercise, Day 2
16:45-16:55	FE-3	SDGR2 - Sample MELFI Insertion
16:50-17:50	FE-2	Photography of SM interior panels (225, 226)
16:50-17:05	FE-6	Transfer EDV-U to UPA WSTA for processing
16:55-17:10	FE-3	SDGR2 - Video Recording
17:05-17:10	FE-6	Space Headaches Weekly Questionnaire
17:10-17:40	FE-3	SDGR2 - Experiment Ops
17:10-17:20	FE-6	Health Maintenance System (HMS) - Medical kits prepack for disposal or return

17:20-18:50	FE-6	ARED Exercise
17:35-18:45	FE-5	T2 Exercise
17:40-18:45	FE-1	TKГ 424 (DC1) Transfers and IMS Ops
17:40-17:50	FE-3	SDGR2 - Sample MELFI Insertion
17:45-18:45	CDR	БД-2 Exercise, Day 3
17:50-18:50	FE-2	VELO Exercise, Day 1
17:50-18:10	FE-3	SDGR2 - Post-sampling cleanup
18:10-18:35	FE-3	SDGR2 Hardware Setup
18:35-18:50	FE-3	IMS and Stowage Conference
18:50-19:10	.	Daily Planning Conference (<i>S-band</i>)
19:10-19:30	CDR	Evening Work Prep
19:10-19:30	FE-1, FE-3, FE-5, FE-6	Evening Work Prep
19:10-19:30	FE-2	Preparation for MO-21. Charging of Ekosfera Battery Pack
19:30-21:30	CDR, FE-1, FE-2, FE-3, FE-5	Pre-sleep
19:30-21:25	FE-6	Pre-sleep
21:25-21:30	FE-6	REMINDER - Reading Reminder
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roscosmos site
		ECON-M. Observations And Photography
		URAGAN Observations and Photography
	FE-2	IMS Delta File Prep
FE-1, FE-2	Familiarization with a new photo equipment	

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 07:28- 07:57