

Radiogram No. 2281nu

Form 24 for 05/07/2013

UPDATED**TK 704A MCS (СУД) No. 2 TEST. ВД-СУ Mode Deactivation/Activation and БИТС Power Off/On to Mate Telemetry Connectors**

TIME	CREW	ACTIVITY
06:00-06:05	CDR	PROK. Urine Spot Test
06:00-06:10	FE-1	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:15	FE-4	KHROMATOMASS. Experiment Setup
06:00-06:10	FE-6	USOS Window Shutter Close
06:05-06:10	CDR	Morning Inspection
06:10-06:40	CDR, FE-1 , FE-2 , FE-3	Post-sleep
06:10-06:15	FE-6	PROK. Urine Spot Test
06:15-06:45	FE-4	KHROMATOMASS. Saliva and Blood Collection
06:15-06:40	FE-6	Post-sleep
06:40-07:20	CDR	BREAKFAST
06:40-07:30	FE-1 , FE-2 , FE-3, FE-6	BREAKFAST
06:45-07:05	FE-4	Post-sleep
07:05-07:30	FE-4	BREAKFAST
07:20-07:30	CDR	CIR - Hardware Setup
07:30-08:30	CDR, FE-4	TK 704A СУД No. 2 Test Prior to Undocking
07:30-08:30	FE-1 , FE-2	TKГ 419 Aft Transfers and IMS Ops
07:30-08:30	FE-3, FE-6	Robonaut Hardware Assembly
08:40-08:55		Daily Planning Conference (<i>S-band</i>)
08:55-09:20	CDR	Work Prep
08:55-09:15	FE-1 , FE-2	Work Prep
08:55-09:00	FE-3	ROBONAUT- MPC Setup
08:55-09:10	FE-4	KHROMATOMASS. Closeout Ops
08:55-09:15	FE-6	Work Prep
09:00-09:30	FE-3	Robonaut Power Up
09:10-09:30	FE-4	BREAKFAST
09:15-10:25	FE-1	TKГ 419 Aft Transfers and IMS Ops
09:15-09:30	FE-6	ELT2 Setup
09:20-09:25	CDR	NightPod – Battery Charge
09:30-12:30	CDR, FE-4 , FE-6	TK 704A Descent OBT. <i>Tagup with specialists (S-band, VHF)</i>
09:35-10:35	FE-2	Physical Exercise (ARED)
09:35-10:35	FE-3	Physical Exercise T 2

10:25-10:35	FE-1	PAO Hardware Setup
10:35-10:45	FE-1, FE-2	Crew Prep for PAO
10:45-11:05		TV Greetings (<i>Ku + S-band</i>)
10:35-12:05	FE-3	Physical Exercise (ARED)
11:05-12:35	FE-1	Physical Fitness Evaluation (on treadmill)
11:05-11:45	FE-2	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
12:00-12:25	FE-2	RS1, RS3 Laptops Inspection And Cleaning. <i>Tagup with specialists (S-band)</i>
12:25-13:30	FE-2	Activate Laptop RS1. RS2 Laptop Inspection and Cleaning. <i>Tagup with specialists (S-band)</i>
12:30-13:30	CDR	Physical Exercise T2
12:30-13:30	FE-4	Physical Exercise (TVIS), Day 2
12:35-13:15	FE-1	Nitrogen Purge Unit (БПА) R&R in Elektron-VM Oxygen Generation Unit [CKO]. <i>Install No. 25 (00046612R, ФГБ1ПГО_4_421_1) Put the removed unit in stowage until instructed by MCC. Reflect changes in IMS. Tagup with specialists (S-band)</i>
12:35-12:40	FE-3	ISERV - Opening LAB window shutters
12:35-14:05	FE-6	Physical Exercise (ARED)
13:05-13:20	FE-6	SDGR. Preparation of Work Space
13:15-13:25	FE-1	On MCC GO Mating БКC and БПА-M Connectors /
13:20-14:20	FE-3	LUNCH
13:30-14:30	CDR, FE-1, FE-2, FE-4	LUNCH
14:05-15:05	FE-6	LUNCH
14:30-14:40	CDR	PROK. Diet Log Day 1
14:30-14:50	FE-2	IMS Update
14:40-14:50	CDR	NightPod Firmware Upgrade
14:50-15:20	CDR	NightPod - NightPod Checkout after Firmware Upgrade
14:50-15:05	FE-1, FE-2, FE-3	SSC Ops Conference
15:05-15:20	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
15:05-15:45	FE-2	COЖ Maintenance
15:05-15:15	FE-3	Robonaut Power Down
15:05-15:10	FE-6	PROK. Diet Log Day 2-4
15:10-15:25	FE-4, FE-6	Handover of pre-packed USOS cargo items for return on 33S
15:10-16:10	FE-6	Crew Departure Prep
15:15-15:20	FE-3	ROBONAUT - Camcorder Configuration
15:20-17:50	FE-1	Collection of Surface Samples from Cabling, FGB Equipment and Structural Elements
15:20-16:35	FE-3	Capillary Flow Experiments (CFE) Hardware Setup
15:35-15:45	FE-4	TK 704A ACY Activation
15:45-17:15	CDR	Physical Exercise (ARED)

15:45-17:15	FE-2	Physical Fitness Evaluation (on treadmill)
15:45-16:00	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
16:00-17:00	FE-4	Crew Departure Prep
16:10-16:20	FE-6	PAO Hardware Setup
16:25-16:35	FE-6	Crew Prep for PAO
16:35-16:55	FE-6	PAO Event
16:35-18:35	FE-3	CFE - Test Ops
16:55-17:20	FE-6	Crew Discretionary Conference
17:00-18:30	FE-4	Physical Exercise (TVIS), Day 2
18:50-19:05	FE-6	SDGR. Work Space Config
17:15-18:15	CDR	Crew Departure Prep
17:15-17:35	FE-2	Evening Work Prep
17:35-17:50	FE-2	Private Medical Conference (<i>Ku+S-band</i>)
17:35-17:50	FE-6	Evening Work Prep
17:50-18:50	FE-1	Physical Exercise (VELO), Day 1
17:50-19:05	FE-2	TKF 419 Aft Transfers and IMS Ops
17:50-18:50	FE-6	Physical Exercise T 2
18:30-18:50	FE-4	IMMUNO. Setting up Saliva-Immuno Kit for experiment ops / r/g 2292
18:35-19:05	CDR	Evening Work Prep
18:35-19:05	FE-3	CFE Teardown
18:50-19:05	FE-1, FE-4	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-19:35	CDR	P/TV Playback Start
19:30-21:30	FE-1, FE-2, FE-3, FE-4	Pre-sleep
19:30-21:20	FE-6	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:20-21:30	FE-6	USOS Window Shutter Close
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-2	PCПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via PCПИ
	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
	FE-1, FE-4	ECON-M. Observations and Photography
	FE-1, FE-2	URAGAN Observations and Photography

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTP 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