

Radiogram No. 5548u

Form 24 for 05/06/2014

TK 711 Descent OBT (MRM1)

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Circadian Rhythms Experiment Constraints Reminder
06:00-06:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-3, FE-5	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:05-06:10	CDR	Reading REMINDER
06:10-06:40	CDR, FE-3, FE-5	Post-sleep
06:10-06:25	FE-1	Biochemical Urine Test
06:10-06:40	FE-2	BREAKFAST
06:10-06:25	FE-4	Post-sleep
06:25-06:55	FE-1	Post-sleep
06:25-06:40	FE-4	Biochemical Urine Test
06:40-07:30	CDR, FE-3, FE-5	BREAKFAST
06:40-06:55	FE-2	Biochemical Urine Test
06:40-07:00	FE-4	Post-sleep
06:55-07:05	FE-2	URYSIS Hardware Stow
06:55-07:30	FE-1	BREAKFAST
07:00-07:30	FE-4	BREAKFAST
07:05-07:30	FE-2	Post-sleep
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:15	FE-1, FE-2, FE-3, FE-4	Work Prep
07:55-08:00	CDR	USND2 - Hardware activation
07:55-08:00	FE-5	PETRI - Turning Lights On
08:00-08:20	FE-5	Work Prep
08:00-10:05	CDR	SPRINT - Camcorder setup and SW config
08:15-08:30	FE-1	On MCC Go БМП Φ2 Absorption Cartridge Regeneration (start)
08:15-10:00	FE-2	MOTOCARD. Experiment Ops <i>Tagup with specialists</i>
08:20-10:20	FE-4, FE-5	TK 711 Descent Drill and Return Equipment List & Stowage Consultation. <i>Tagup with specialists</i>
08:30-09:00	FE-1	MOTOCARD. Experiment Assistance. <i>Tagup with specialists</i>
08:25-08:45	FE-3	SPRINT - Experiment Ops
08:50-10:20	FE-3	ARED Exercise
09:20-10:00	FE-1	Diagnostics of FGB СУБК instruments 11M156M. <i>Tagup with specialists</i>
10:00-12:00	FE-1	Diagnostics of FGB Power Supply System БΦ-2 and БСШ-2. <i>Tagup with specialists</i>

10:00-10:40	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M Gas-liquid mixture filter (ΦГC) to drink bags – end
10:05-11:05	CDR	Crew Departure Prep
10:20-10:50	FE-4	Crew Departure Prep
10:20-11:20	FE-3	T2 Exercise
10:35-12:05	FE-5	ARED Exercise
10:40-11:00	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M БКО configuration set up, sampler installation
10:50-12:20	FE-4	БД-2 Exercise, Day 2
11:05-11:20	CDR	USND2 - Equipment Deactivation and Stowage
11:20-12:20	CDR	T2 Exercise
11:30-12:10	FE-2	Locating and preparing equipment for cable routing and EKTS Antenna Equipment installation. <i>Tagup with specialists as necessary</i>
12:00-12:20	FE-1, FE-3	Restow of NASA hardware used for FGB EPS Diagnostics
12:05-13:05	FE-5	LUNCH
12:10-12:20	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M БКО – sampler replacement
12:20-13:20	CDR, FE-1, FE-2, FE-3, FE-4	LUNCH
13:05-13:20	FE-5	MICRO7 - Fixation Ops Procedure Review
13:20-14:05	CDR, FE-1, FE-2, FE-3	ISS Emergency Response OBT. <i>Tagup with specialists (S-band)</i>
13:20-14:30	FE-5	MICRO7 - Fixation Ops
13:20-13:50	FE-4	БРП-М water sampling to drink bags
13:50-14:10	FE-4	CBO-3B water sampling to Russian drink bags
14:05-14:10	CDR, FE-1, FE-2, FE-3	ISS Emergency Drill Debrief
14:10-14:25	FE-1	Private Family Conference (<i>Ku + S-band</i>)
14:10-14:55	FE-3	WRS Sample Collection
14:10-14:50	CDR	RGN REC-TNK - Remove depress hose for nominal operations
14:10-14:20	FE-2	SEINER. Photo Spectral System (ΦCC) Battery Charge (start) / r/g 3620
14:10-16:45	FE-4	TK 711 Prepack Ops
14:25-15:05	FE-1	COЖ Maintenance
14:30-15:30	FE-5	T2 Exercise
14:50-15:10	FE-2	Sampling condensate water [KAB] upstream of CPBK-2M БКО – removing sampler, disassembling config
14:55-15:05	FE-3	TOCA Potable Water Dispenser (PWD) Sample Analysis
15:10-15:20	CDR, FE-1, FE-2, FE-3	OBT ISS Emergency Response Conference
15:20-15:30	FE-3	HRF Blood Collection Hardware Setup
15:20-16:20	FE-1	VELO Exercise, Day 3

15:20-15:45	CDR	PETRI - Photography
15:20-15:25	FE-2	Photo/TV Camcorder Setup Verification for ARED Exercise Video
15:25-16:50	FE-2	ARED Exercise
15:35-15:45	FE-3	PAO Hardware Setup
15:45-15:55	FE-3, FE-5	Crew Prep for PAO
15:50-16:40	CDR	DRAGON. Transfer Ops
15:55-16:15	FE-3, FE-5	PAO Event
16:15-16:20	FE-3	APEX - Sample Retrieval from GLACIER
16:20-16:50	FE-1	БД-2 SW Update. <i>Tagup with specialists (S-band)</i>
16:20-16:35	FE-3	APEX - Sample Exchange
16:35-16:40	FE-3	APEX - APEX GLACIER Sample Insertion
16:35-16:55	FE-5	GRAV12 - crew procedure review for post-experiment run operations
16:40-17:00	FE-3	FIR Door Opening
16:40-16:50	CDR	Dragon Cargo Operations Conference
16:45-17:15	FE-4	Crew Departure Prep
16:50-18:20	CDR	ARED Exercise
16:50-17:50	FE-1	БД-2 Exercise, Day 3
16:50-16:55	FE-2	Set up video equipment to record ARED exercise
16:55-17:10	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
16:55-17:05	FE-5	EMCS - Experiment end
17:00-17:10	FE-3	LMM - Light Microscopy Module Rotation
17:05-17:30	FE-5	EMCS - Container Removal
17:10-18:10	FE-2	SEINER. Observation and Photography using Photo Spectrum System (ФСС)
17:10-17:55	FE-3	LMM - Removal of Petri dishes from LMM AFC
17:15-17:30	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
17:30-19:30	FE-5	GRAV12 - equipment deactivation and stowage
17:35-18:35	FE-4	БД-2 Exercise, Day 2
17:50-18:10	FE-1	IMS Update
17:55-18:05	FE-3	LMM - Light Microscopy Module Rotation
18:05-18:20	FE-3	FIR - Door closure
18:10-19:00	FE-2	Evening Work Prep
18:15-18:30	FE-1	Private Medical Conference (<i>Ku + S-band</i>)
18:20-18:55	FE-3	Water processing using MCD
18:20-19:05	CDR	Evening Work Prep
18:30-19:00	FE-1	CONYUGATSIYA. Setup of TBU-V No. 2
18:35-19:05	FE-4	Evening Work Prep
18:55-19:00	FE-3	TOCA Data Recording
19:00-19:05	FE-3	PETRI - Turning lights off
19:05-19:30	CDR, FE-1 ,	Daily Planning Conference (<i>S-band</i>)

	FE-2, FE-3, FE-4	
19:30-21:15	FE-1	Pre-sleep
19:30-21:30	FE-2, FE-4	Pre-sleep
19:30-20:30	FE-5	Pre-sleep
19:30-21:25	CDR	Pre-sleep
19:30-21:25	FE-3	Pre-sleep
20:30-21:00	FE-5	Crew Discretionary Conference
21:00-21:30	FE-5	Pre-sleep
21:15-21:30	FE-1	On MCC Go БМП Ф2 Absorption Cartridge Regeneration (termination)
21:25-21:30	CDR	Circadian Rhythms Experiment Constraints Reminder
21:25-21:30	FE-3	Reading REMINDER
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography
	FE-1, FE-2	URAGAN Observations and Photography

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. See OSTPV for references to US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. No T2 Exercise at 21:00-22:30 or VELO: 23:00-01:00 (05/07/14)