

**Replacement of Unit TA735(UCM2) in SM БИТС2-12. ВД-СУ act/deact and БИТС power ON/OFF.
OFF/ON of MRM1 ВД-СУ mode and power supply to MRM1 Matching Units UC17-1, UC17-2**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Reboot of Laptop RS2 Test of SM Caution & Warning Panel (ПСС)
06:00-06:10	FE-2	Morning Inspection. Reboot of RSS1,2
06:00-06:10	FE-4	Morning Inspection. [CM-Y] connector inspection on MHP-HC behind [ACY] panel139
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-5,FE-6	Morning Inspection
06:10-06:40		Postsleep
06:40-07:30		BREAKFAST
07:30-07:40		Work Prep
07:40-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:25	CDR,FE-4	Work Prep
08:05-08:15	FE-5	Crew Quarters Laptop Powerdown
08:05-08:15	FE-6	CIR - Alignment Guide Removal
08:05-08:45	FE-2	COЖ Maintenance
08:10-08:15	FE-3	Node 2 Camera Setup for Hatch Opening
08:15-09:15	FE-3,FE-5	Node 2 Nadir Common Berthing Mechanism (CBM) Controller Panel Assembly (CPA) Removal
08:35-08:40	FE-4	Comm config for tagups from MRM1 (MRM2)
08:40-10:40	CDR,FE-4	KAPLYA-2. [HA] Installation, Vacuum Configuration Setup, Noise Filter (ФПП) Installation, Particle Cooler/Generator Module (МКХИ) Connection to Remote Control Panel (ПДУ). <i>Tag-up with specialists(S-band)</i>
08:45-09:35	FE-2	Taking PILLE readings
09:15-09:45	FE-3,FE-5	Node 2 Nadir to Cygnus Vestibule Outfitting
09:35-10:00	FE-2	Air Sampling in SM and FGB Using [AK-1M] Sampler
09:45-10:40	FE-3,FE-5	Cygnus Ingress
09:50-11:20	FE-6	ARED Exercise
10:00-10:10	FE-2	Air Sampling in Cygnus using [AK-1M] sampler prior to air duct installation
10:10-10:20	FE-2	Air Sampling in SM for Freon using [AK-1M] sampler
10:20-10:30	FE-2	Air Sampling for CO in SM using ИПД samplers
10:30-10:45	FE-2	Exercise data download and downlink
10:40-11:00	CDR,FE-4	KAPLYA-2. check MCC [HA] connection to MRM1 CFE. <i>Tag-up with specialists (S-band)</i>
10:40-11:10	FE-3	Cygnus Cargo Photo
10:40-10:45	FE-5	CGBA- status check and screen cleaning
10:45-11:45	FE-2	VELO Exercise, Day 4
10:45-10:55	FE-5	Robotics Work Station (RWS) Teardown
11:00-11:30	CDR,FE-4	KAPLYA-2. [HA] connection and camcorder setup. <i>Tag-up with specialists (S-band)</i>

11:00-11:30	FE-5	ANTS – Hardware Setup
11:20-11:30	FE-3	WRS – Water Sample Analysis
11:30-11:40	CDR,FE-4	KAPLYA-2. Hardware activation. <i>Tag-up with specialists (S-band)</i>
11:30-12:00	FE-3	ANTS - Hardware Setup
11:30-11:40	FE-6	NANO- Procedure Review
11:35-11:45	FE-5	ANTS- Habitat A Door Open
11:40-12:40	FE-4	БД-2 Exercise, Day 1
11:40-12:10	FE-6	DCB- Unstow items and set them to the rack
11:45-11:55	FE-5	NANORACK - Procedure Review
11:45-12:45	FE-2	KULONOVSKY KRYSTALL. Experiment Ops. <i>Tag-up with specialists (S-band)</i>
12:00-12:50	CDR	TERMO-LADA. Module TK-LADA No.02 Removal, Module TK-LADA No.03 Installation. Start Measurements. <i>Tag-up with specialists (S-band)</i>
12:05-12:10	FE-5	ANTS – Photography during door opening
12:05-12:15	FE-3	ANTS- Door opening
12:10-12:35	FE-6	NANO- Experiment Ops
12:15-12:25	FE-5	ANTS- Door opening
12:25-12:45	FE-5	Recharge batteries for Russian EVA-38
12:40-13:40	FE-4	LUNCH
12:40-12:50	FE-3	ANTS- Door opening
12:45-12:50	FE-2	Comm reconfig in MRM2 (MRM1)
12:50-13:50	CDR,FE-2, FE-6	LUNCH
12:50-13:20	FE-3	LUNCH
13:00-13:10	FE-5	ANTS- Door opening
13:10-13:40	FE-5	LUNCH
13:20-13:30	FE-3	ANTS- Door opening
13:30-14:00	FE-3	LUNCH
13:40-13:50	FE-5	ANTS- Door opening
13:50-14:50	FE-2	check MCC Replacement of TA735 (YCM2) in SM БИТС2-12. <i>Tag-up with specialists (S-band)</i>
13:50-14:20	FE-5	LUNCH
13:50-15:25	FE-6	NANO- Cabling and hardware checkout
13:55-14:10	CDR	GREAT BEGINNING. Setup
14:00-14:10	FE-3	ANTS- Door opening
14:10-15:10	CDR,FE-4	GREAT BEGINNING. Video Recording during ISS RS Experiments
14:20-14:30	FE-5	ANTS – Camera setup
14:35-14:55	FE-5	ANTS – Transfer and Stowage
14:40-14:50	FE-3	ANTS – Camera setup
14:50-15:10	FE-2	Tighten screw clamps at MRM1-ГА-FGB Interface
14:55-15:05	FE-5	Camera Setup
14:55-15:15	FE-3	ANTS – Transfer and Stowage
15:05-15:25	FE-5	SSRMS – LEE Photography
15:10-15:25	CDR	GREAT BEGINNING. Closeout Ops

15:15-15:20	FE-3	TOCA – Data Recording
15:25-16:25	CDR	Stow Items for Disposal to Progress 420 with IMS Update
15:25-16:15	FE-4, FE-2assist	Cardiovascular evaluation during graduated VELO exercises. <i>Tag-up with specialists (S-band)</i>
15:25-16:05	FE-5	VACC21 Transfer
15:25-16:55	FE-3	ARED Exercise
16:00-17:00	FE-6	T2 Exercise
16:05-17:05	FE-5	CEVIS Exercise
16:15-17:30	FE-2	БД-2 Exercise, Day 4
16:15-17:45	FE-4	Auxiliary Computer System [BKC] Equipment Pre-Pack For Disposal In Progress 420
16:25-17:25	CDR	VELO Exercise, Day 1
16:55-17:55	FE-3	T2 Exercise
17:00-17:15	FE-6	HMS Profile of Mood States Questionnaire
17:05-18:35	FE-5	ARED Exercise
17:15-18:05	FE-6	RVF. Experiment protocol performance
17:25-18:55	CDR	БД-2 Exercise, Day 1
17:30-18:00	FE-2	KULONOVSKY KRYSTALL. Preparation and downlink of files
17:45-18:45	FE-4	VELO Exercise, Day 1
17:55-18:05	FE-3	Cygnus Cargo Operations Tagup
18:00-18:30	FE-2	Auxiliary Computer System Laptop Virus Definition Update
18:05-18:55	FE-6	Evening Work Prep
18:05-18:55	FE-3	RVF. Experiment protocol performance.
18:30-18:55	FE-2	Evening Work Prep
18:35-18:50	FE-5	Journals Nominal Entry
18:45-18:55	FE-4	Evening Work Prep
18:55-19:10		On board Training Cygnus Emergency Procedure Review
19:10-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-2,FE-3, FE-4,FE-5, FE-6	Pre-sleep
19:30-21:25	CDR	Pre-sleep
21:25-21:30	CDR	TERMO-LADA. Visual Inspection of Hardware Operation
21:30-06:00		Sleep
Task List	CDR	Stow Items for Disposal to Progress 420 with IMS Update
		IMS Update
	CDR,FE-2, FE-4	Preparation of reports for Roscosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography

Note:

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 OSTP for references to US activities
4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**

End of Radiogram