

Radiogram No. 5217u

Form 24 for 04/03/2014

PURGING AND VENTING OF TTK 422 ЗУГ, ЗУО. KU-BAND MPEG-2 TV TEST

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:15	FE-1	CHROMATOMASS. Experiment Setup
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-3	Saliva Sample Collection Reminder
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:05-06:20	FE-3	HRF - Sample collection in preparation for cold stowage insertion.
06:10-06:40	CDR, FE-2 , FE-4 , FE-5	Post-sleep
06:15-06:45	FE-1	CHROMATOMASS. Saliva and Blood Collection
06:20-06:25	FE-3	HRF - MELFI Sample Insertion
06:25-06:35	FE-3	Morning Inspection
06:35-07:05	FE-3	Post-sleep
06:40-07:30	CDR, FE-2 , FE-4 , FE-5	BREAKFAST
06:45-06:55	FE-1	Morning Inspection. Laptop RS1(2) Reboot
06:55-07:30	FE-1	Post-sleep
07:05-07:30	FE-3	BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:55	CDR	T2 Exercise
07:55-08:40	FE-1	BREAKFAST
07:55-08:20	FE-3	BREAKFAST
07:55-08:00	FE-2, FE-4	Work Prep
07:55-08:05	FE-5	USOS Window Shutter Close
08:00-08:30	FE-2 <i>Handover</i> FE-4	Pressurization of Elektron-VM Liquid Unit before Activation, mating ЭЛ 28-2 connector
08:05-08:20	FE-5	CFE - Hardware Test Ops Review
08:20-08:35	FE-5	CFE-MWA-PREP
08:20-08:35	FE-3	Work Prep
08:30-08:45	FE-2	Photography of Batavia lettuce sample
08:30-09:30	FE-4	TKГ 422 (DC1) Transfers and IMS Ops
08:35-09:35	FE-5	CFE - Preparation and Hardware Setup
08:40-08:50	FE-1	CHROMATOMASS SPEKTR M. Photography of the Experiment Ops
08:40-09:40	FE-3	Crew time for ISS adaptation and orientation
08:45-10:15	FE-2	БД-2 Exercise, Day 2
08:50-09:05	FE-1	CHROMATOMASS. Closeout Ops
08:55-10:20	CDR	HYBRID - Hardware Setup and Experiment Training
09:20-09:30	FE-1	SEISMOPROGNOZ. Downlink data from Control and Data Acquisition Module (МКСД) HDD (start). <i>Tagup with specialists</i>

09:30-11:00	FE-1	ARED Exercise
09:30-09:40	FE-4	TKF 422 Stowage Completion Status (DC1) (<i>S-band</i>)
09:35-11:35	FE-5	ICF7 Test Ops
09:40-10:40	FE-3	T2 Exercise
09:40-12:10	FE-4	On MCC Go Urine transfer from EDV-U to TKF422 Rodnik Water Tank (DC1)
10:15-10:35	FE-2	Crew time for ISS adaptation and orientation
10:20-10:30	CDR	HYBRID - Training Session Questionnaire
10:30-10:35	CDR	Crew Prep for PAO
10:35-10:45	CDR	PAO Hardware Setup
10:35-10:55	FE-2	Demating X6 connector and Activation of БПК. <i>Tagup with specialists (S-band)</i>
10:40-12:25	FE-3	Food Warmer Setup in NOD1
10:45-10:55	CDR	PAO Event
11:00-12:00	FE-1	БД-2 Exercise, Day 2
11:00-11:20	FE-2	CONTROL. Checkout of Indicator-ISS P/L measuring modes <i>Tagup with specialists</i>
11:20-11:40	FE-2	R/G Review prior to test cleaning of RS window panes
11:25-11:50	CDR	WRM Condensate Pumping Start
11:35-13:05	FE-5	ARED Exercise
11:40-13:15	FE-2	Test Cleaning of RS window panes and photography
12:00-12:10	CDR	Crew Prep for PAO
12:00-12:50	FE-1	Video of Test Cleaning of RS window panes
12:10-12:20	CDR	PAO Hardware Setup
12:10-13:10	FE-4	VELO Exercise, Day 1
12:20-12:30	CDR	PAO Event
12:25-12:40	FE-3	Journals Audio Entry FE3
12:30-12:45	CDR	WRM Condensate Pumping Start
12:40-13:10	FE-3	BODYM - Gather equipment in preparation for Body Measurements data collection operations
12:55-13:25	FE-1	SEISMOPROGNOZ. Downlink data from Control and Data Acquisition Module (МКСД) HDD (end) <i>Tagup with specialists</i>
13:10-14:10	FE-3, FE-5	LUNCH
13:15-14:15	FE-2, FE-4	LUNCH
13:20-13:35	CDR	WRM Condensate Pumping Terminate
13:25-14:25	FE-1	LUNCH
13:35-14:35	CDR	LUNCH
14:10-16:10	FE-3, FE-5	Expedition 39 Crew Handover
14:15-14:55	FE-2	Crew time for ISS adaptation and orientation
14:15-14:25	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start)
14:25-15:00	FE-1	Soldering iron checkout

14:35-14:40	CDR	SSC Relocation and Configuration
14:40-15:15	CDR	EMU LIB battery Charge (end)
15:00-15:10	FE-2	BRI Control Log Dump from RSS1 (Handover)
15:00-15:10	FE-4	BRI Log Dump from RSS1
15:10-15:30	FE-1	24-hour BP Monitoring (terminate)
15:10-15:40	FE-2	Evening Work Prep
15:15-15:20	CDR	SSC Return
15:20-16:50	FE-4	БД-2 Exercise, Day 2
15:30-15:50	FE-1	Crew time for ISS adaptation and orientation
15:40-17:10	CDR	ARED Exercise
15:40-16:10	FE-2	24-hour BP Monitoring (start)
15:50-16:30	FE-1	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
16:10-16:40	FE-5	Capillary Flow Experiment (CFE) - Hardware packing into Ziploc bags
16:10-17:10	FE-2	VELO Exercise, Day 1
16:10-16:30	FE-3	Photographic survey of external ISS surfaces out of the DC1 window
16:30-17:10	FE-1	COЖ Maintenance
16:30-17:00	FE-3	Photographic survey of external ISS surfaces out of the MRM2 window
16:40-17:40	FE-5	CEVIS Exercise
16:50-17:15	FE-4	Evening Work Prep
17:10-17:50	FE-1, FE-2	MPEG-2 video downlink test via KU-band prior to ТКГ 427 docking to the ISS. Tagup with specialists
17:10-18:40	FE-3	ARED Exercise
17:15-17:30	CDR	HRF2-PFS - valve check
17:15-17:30	FE-4	URISIS Hardware Setup
17:30-18:50	FE-4	On MCC Go Removal of two hatch tools from the front of ТКГ hatch and installation of ТКГ 422 (DC1) docking mechanism
17:40-17:55	CDR	CIR - Upper Rack Doors Open
17:50-18:30	FE-1	Crew time for ISS adaptation and orientation
17:50-18:50	FE-2	On MCC Go Installation of ТКГ 422 (DC1) Docking Mechanism
17:55-18:25	CDR	CIR - Replacement of equipment element and video recording
18:10-18:20	FE-5	BCAT - Intervalometer Change
18:25-18:30	FE-5	Closing VL013 in prep for QD12 disconnection
18:25-18:35	CDR	CIR - R Upper Rack Doors Close
18:30-19:00	FE-1, FE-5	Evening Work Prep
18:35-19:00	CDR	Evening Work Prep
18:40-19:00	FE-3	Evening Work Prep
18:50-19:00	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (end)
18:55-19:00	FE-2	Hematocrit Hardware Setup
19:00-19:25		Daily Planning Conference (<i>S-band</i>)
19:25-19:30	CDR, FE-1,	Evening Work Prep

	FE-2, FE-4, FE-5	
19:25-21:10	FE-3	Pre-sleep
19:30-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:30-21:25	CDR, FE-5	Pre-sleep
21:10-21:15	FE-3	Reading REMINDER
21:15-21:20	FE-3	ISERV - Window Shutter Open
21:20-21:25	FE-3	Reading BCAT Reminder
21:25-21:30	FE-3	Saliva Sample Collection Reminder
21:25-21:30	CDR, FE-5	Reading BCAT Reminder
21:30-06:00		SLEEP
Task List	FE-2	Locating ИПК-1М in MRM11
	FE-4	Preparation of reports for Roscosmos site
		IMS Update
	FE-1, FE-2	TK 712 Transfers and IMS Ops
FE-1, FE-4	ECON-M. Observations and Photography	

Notes:

1. SM Window #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