

Radiogram No. 3357u

Form 24 for 09/04/2013

SM Kurs-P Test from MRM +Y Side in a Loop with TK 708 KURS-A. Attitude Control Thruster [DO] Inhibit

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning inspection / Laptop RS2(1) Reboot
06:00-06:10	FE-4	Morning Inspection. RSS1, RSS2 Reboot
06:00-07:00	FE-2	SPRUT-2 Experiment Ops
06:00-06:10	FE-3, FE-5, FE-6	Morning Inspection
06:10-06:40	CDR, FE-3, FE-4, FE-5, FE-6	Post-sleep
06:40-07:30	CDR, FE-4, FE-5, FE-6	BREAKFAST
06:40-07:20	FE-3	BREAKFAST
07:00-07:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
07:10-07:30	FE-2	Post-sleep
07:20-07:30	FE-3	Gathering O2/CO2 Samples
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:15	CDR, FE-5, FE-6	Work Prep
07:55-09:25	FE-3	ARED Exercise
07:55-08:55	FE-2	BREAKFAST
07:55-08:05	FE-4	BAR. Terminate Pyren Charge
08:05-08:25	FE-4	Work Prep
08:15-08:25	FE-6	USOS Window Shutter Close
08:15-08:20	FE-5	RWS Cupola Crew Restraint (CCR) Removal
08:20-08:25	FE-5	Camcorder Setup to View LAB Remote Workstation (RWS) Monitor 3
08:25-08:55	FE-4	Cycle Ergometer ББ-3М Generator Replacement - prep
08:25-09:25	FE-5, FE-6	HTV Pressurized Logistic Carrier Vestibule Power Cable Demating
08:35-08:45	CDR	Charging GoPro HERO3 Camcorder Battery - start
08:50-10:20	CDR	Characterization of SM ОДУ valve electric control circuit. <i>Tagup with specialists (S-band, VHF)</i>
08:55-09:50	FE-4	MAI-75 Hardware Setup and Activation. <i>Tagup with specialists (S-band)</i>
08:55-09:05	FE-2	Work Prep
09:05-09:55	FE-2	MEMBRANA. Experiment Setup and Start Using Kit No. 1 (Mode 2 Activation). <i>Tagup with specialists (S-band)</i>
09:25-11:25	FE-3	Depress the vestibule between HTV and Node2
09:25-09:45	FE-5	ESA Weekly Crew Conference
09:25-10:25	FE-6	T2 Exercise
09:45-11:15	FE-5	ARED Exercise

09:50-10:00	FE-4	MAI-75. Hardware Activation and Monitoring. <i>Tagup with specialists (S-band, VHF)</i>
09:55-10:55	FE-2	Physical Exercise (VELO), Day 3
10:00-11:25	FE-4	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 fan screen /
10:20-11:20	CDR	T2 Exercise, Day 4
10:25-10:55	FE-6	HTV Hardware Command Panel (HCP) Setup
10:55-11:15	FE-6	HTV Hardware Command Panel (HCP) Self-check
11:05-11:45	FE-2	Crew Departure Prep
11:15-12:15	FE-5	FSL VMU SCSI - Line Troubleshooting
11:20-11:50	CDR	Crew Departure Prep
11:25-12:10	FE-6	Node 2 Nadir CBM Demate
11:25-11:35	FE-4	MAI-75. Hardware Activation and Monitoring. <i>Tagup with specialists (S-band, VHF)</i>
11:35-11:40	FE-4	MAI-75. Equipment Deactivation and Cleanup
11:45-12:45	FE-2	Pre-pack cargo items for return or disposal on TK 708
11:50-12:00	CDR	Charging GoPro HERO3 Camcorder Battery - End
11:50-12:00	FE-3	WRS Water Sample Analysis
12:00-12:40	FE-3	RGN - Remove depress hose
12:00-12:40	FE-4	Collecting condensate water [KAB] samples from [CPB-K2M] upstream of Gas-Liquid Mixture Filter (ΦГC) to Russian Sampler – termination
12:00-12:45	CDR	Video camera GoPro HERO3 setup and Adjustment for Operation during TK 708 Descent. Removal of attachment plate SM-GoPro-U08 in TK 708 EO for descent stowage. <i>Tagup with specialists (S-band)</i>
12:10-12:40	FE-6	RST-CCD - Camera 1 Setup
12:25-12:40	FE-5	Private Conference
12:40-13:00	FE-4	Sampling condensate water [KAB] to Russian drink bags upstream of CPB-K2M БКО- set up, install bag
12:45-13:00	CDR	Consultation on GoPro HERO3 Camcorder Operation and Setup in TK 708 CA. <i>Tagup with specialists (S-band)</i>
12:50-13:50	FE-5, FE-6	LUNCH
12:55-13:00	FE-2	MEMBRANE Deactivate Heating Mode
13:00-14:00	CDR, FE-2, FE-3, FE-4	LUNCH
13:50-14:30	FE-5	On MCC Go Urine Transfer to ATV Tank (using compressor)
13:50-14:40	FE-6	RST-CCD - Camera 2 Setup
14:00-14:10	FE-4	Sampling condensate water [KAB] upstream of CPB-K2M БКО to Drink Bags
14:00-14:05	FE-3	PROK - Unstow Equipment
14:00-16:00	CDR, FE-2	TK 708 Descent OBT and Briefing On Return Equipment List & Stowage. <i>Tagup with specialists (S-band)</i>
14:10-14:50	FE-4	COЖ Maintenance
14:10-14:30	FE-3	ISS - HAM Radio Session
14:30-15:30	FE-3	BCAT-C1 - Partial Installation in JEM

14:40-14:50	FE-5, FE-6	MSS HTV Release Setup
15:00-16:00	FE-4	ARED Exercise
15:30-16:25	FE-3	BCAT-C1 - SFU Sample Setup 1
15:30-16:00	FE-5, FE-6	HTV Departure Preparations
16:00-16:20	FE-2	Crew Departure Prep
16:00-16:35	FE-5, FE-6	SSRMS HTV Release
16:00-16:40	CDR	Reconnect AΦY cable from SM KURS-P -Y (DC1) to MRM2 +Y and photo
16:20-16:40	FE-2	MEMBRANA. Remove capsules from thermostat and stow. <i>Tagup with specialists (S-band)</i>
16:35-16:40	FE-5	RWS CUP Monitoring Camcorder Deactivation and Stowage
16:35-16:40	FE-6	RWS Cupola Crew Restraint (CCR) Removal
16:40-17:10	FE-2	VZAIMODEISTVIYE. Experiment Ops
16:40-16:50	FE-3	TOCA 2 Data Recording
16:40-17:40	FE-5	T2 Exercise
16:40-18:05	CDR	ARED Exercise
16:45-16:55	FE-6	HTV Hardware Command Panel (HCP) Inhibit
16:50-17:10	FE-4	IMS Update
16:55-17:25	FE-6	HTV - Hardware Command Panel (HCP) Stow
17:00-17:15	FE-3	Private Psychological Conference
17:10-17:25	FE-2	Evening Work Prep
17:10-18:10	FE-4	VELO Exercise, Day 3
17:25-18:45	FE-2	БД-2 Exercise, Day 3
17:25-17:50	FE-6	RST-CCD - Camera Setup Part 3
17:40-18:00	FE-5	BIOME - Water Sampling
17:45-18:45	FE-3	T2 Exercise
18:00-18:25	FE-5	Evening Work Prep
18:05-18:35	CDR	Crew Departure Prep
18:10-18:30	FE-4	Sampling condensate water [KAB] upstream of CPBK-2M БКО to Russian Drink Bags - packing samples /
18:20-18:30	FE-6	HTV - JPM PROX Switch Off
18:25-18:35	FE-5	CIR - Hardware Teardown
18:30-18:45	FE-4	Evening Work Prep
18:30-18:45	FE-6	Private Medical Conference
18:35-18:45	CDR	Evening Work Prep
18:35-18:45	FE-5	Gathering O2/CO2 Samples
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Evening Work Prep
19:30-21:20	FE-3	Pre-sleep
19:30-21:30	CDR, FE-2, FE-4, FE-5	Pre-sleep

19:30-21:25	FE-6	Pre-sleep
21:20-21:25	FE-3	ISERV - Opening window shutters in the LAB
21:25-21:30	FE-3	Reading REMINDER
21:25-21:30	FE-6	REMINDER -PFE - Reading Reminder
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN. Observations and Photography
		Preparation of reports for Roskosmos site
	CDR, FE-2	Personal Data Prep on SSC for Crew Return

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTPV 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