

Radiogram No. 3877u

Form 24 for 11/01/2013

TK 709 Relocation from MRM1 to SM Aft

TIME	CREW	ACTIVITY
01:00-01:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
01:00-01:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
01:00-01:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot
01:00-01:10	FE-3, FE-5	Morning Inspection
01:00-01:10	FE-6	Morning Inspection
01:10-01:40		Post-sleep
01:40-02:30	FE-1, FE-2, FE-3, FE-5, FE-6	BREAKFAST
01:40-02:15	CDR	BREAKFAST
02:15-02:35	CDR	Photography of the external surface of TK 709 CA hatch/manhole door
02:35-03:00		Daily Planning Conference (<i>S-band</i>)
03:00-04:00	CDR, FE-5	TK 709 Activation, Comm Check from TK via S-band
03:00-03:30	FE-1, FE-2	Work Prep
03:00-03:10	FE-6	Ham Radio Deactivation
03:05-03:10	FE-3	D2XS Battery Charge
03:10-03:20	FE-6	USOS Window Shutter Close
03:10-03:25	FE-3	ABRS Familiarization
03:20-04:00	FE-6	Crew Departure Prep
03:25-04:55	FE-3	ABRS - Memory Card Installation
03:30-03:40	FE-2	Comm Config for TK 709 Relocation /
03:30-03:45	FE-1	Downlink photo of the external surface of CA-EO TK 709 hatch cover
04:00-04:20	CDR, FE-1, FE-5, FE-6	TK-MRM1 Transfer Hatch Closure before Relocation
04:20-05:20	CDR, FE-5	TK 709- MRM1 Hatch Leak Check
04:55-05:05	FE-3	Treadmill T2 Monthly Inspection
05:00-06:30	FE-1	Tool caddy consolidation, photography, photo downlink, <i>tagup with</i>
05:00-07:00	FE-2	<i>specialists (S-band)</i>
05:05-06:05	FE-3	T2 Physical Exercise
05:20-08:20	CDR, FE-5, FE-6	Soyuz ODF Procedure Ops. Kazbek Fit Check
05:30-06:05	FE-3	T2 Exercise
06:05-07:35	FE-3	ARED Exercise
06:30-06:40	FE-1	Start application NASA MPEG2 Viewer and monitor TV signal on Laptop SSC CP (for MPEG2 Video Test)
06:40-07:00	FE-1	Tool caddy consolidation, photography, photo downlink, <i>tagup with</i>
07:00-08:00	FE-1, FE-2	<i>specialists (S-band)</i> LUNCH

07:35-07:40	FE-3	D2XS Battery Charge
07:40-07:55	FE-3	SPHERES - Review
07:55-08:25	FE-3	RINGS - Battery Setup
08:00-08:10	FE-1	Start application NASA MPEG2 Viewer and monitor TV signal on CP SSC Laptop (for MPEG2 Video Test)
08:00-08:20	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M БКО configuration set up, sampler installation
08:10-08:15	FE-1	On MCC Go Reconfigure MRM1-TK PEV to CLOSED position
08:15-09:05	FE-1	Photography of TK 709 CтА from SM Window No.7 During Relocation and Photo Downlink
08:20-09:20	FE-2	Life On The Station Photo and Video
08:25-09:25	FE-3	LUNCH
08:30-09:00	CDR, FE-5, FE-6	TK 709 Relocation from MRM1 to SM Aft
09:00-10:05	CDR, FE-5, FE-6	Soyuz ODF Procedure Ops. Start Orlan Suit 1,2 Drying
09:05-09:40	FE-1	Deactivation of SM TVS. Turn off CP SSC Laptop Application After Relocation
09:20-09:30	FE-2	TK 709 Comm reconfig for nominal ops after relocation
09:25-09:35	FE-3	ICE-SCOF cable connection
09:30-09:40	FE-2	Sampling condensate water [KAB] upstream of CPB-K2M БКО – sampler replacement
09:40-09:45	FE-1	On MCC Go Switching ПpK-TK PEV to ELECTR CONTR mode
09:40-10:10	FE-2	БПП-M water sampling to drink bags
10:00-10:10	FE-3	RINGS - Battery Replacement
10:05-11:20	CDR, FE-5	On MCC Go TK 709 - SM Aft I/F Leak Check
10:10-10:35	FE-3	WHC Fill
10:10-10:30	FE-2	CBO-3B water sampling to Russian drink bags
10:30-11:10	FE-1, FE-2	Greetings Video Footage
10:35-11:55	FE-3	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
11:20-11:40	CDR, FE-1, FE-5, FE-6	TK-SM Aft hatch opening after relocation
11:40-12:20	FE-2	COЖ Maintenance
11:40-13:10	FE-5	Physical Exercise (ARED)
11:40-12:00	CDR, FE-1	Installation of Quick Release Screw Clamps on SM Aft side
11:40-12:40	FE-6	T2 Exercise
11:55-12:00	FE-3	RINGS - Battery Replacement
12:00-12:20	FE-1	Photo of a trace left by the Docking Mechanism Probe on the SM ACP-O Receiving Cone after TK 709 Relocation
12:00-12:10	CDR	Terminate Drying of Suit 1,2
12:00-13:00	FE-3	Still cameras configuration before EVA
12:10-12:25	CDR	Start Drying Spacesuit 3 and Set Up the 1st Pair of Gloves for Drying

12:20-12:40	FE-2	IMS Update
12:20-12:40	FE-1	Docking Cone Internal Surface Photos/Video Downlink
12:25-12:55	CDR	TK 709 Deactivation after Relocation
12:40-12:55	FE-6	NANORACK - Activation
12:40-13:30	FE-1	Evening Work Prep
12:40-13:00	FE-2	Evening Work Prep
12:55-13:00	CDR	Finish drying the first pair of gloves and start drying the second pair
12:55-13:10	FE-6	MSPR - Microscope Preparation and Activation
13:00-13:30	CDR	TK 709 Deactivation after Relocation
13:00-13:05	FE-2, FE-3	EVA Camera Transfer
13:05-13:30	FE-2	Pre-sleep
13:10-13:20	FE-6	Formaldehyde Monitoring Kit (FMK) Stow Operations
13:10-13:30	FE-3	RINGS - Equipment Stowage
13:10-13:15	FE-5	Evening Work Prep
13:15-13:20	FE-5	BLR48 - starting measurement
13:20-13:30	FE-6	Evening Work Prep
13:20-15:15	FE-5	Pre-sleep
13:30-13:35	CDR	Terminate Drying the Second Pair of Gloves
13:30-13:50	FE-2	Sampling condensate water [KAB] upstream of CPBK-2M БКО – removing sampler, disassembling config
13:35-14:25	CDR	Pre-sleep
13:50-15:30	FE-1, FE-2, FE-3, FE-6	Pre-sleep
14:25-14:40	CDR	Finish Drying the 3rd suit, Start Drying the 3rd Pair of Gloves
14:40-15:10	CDR	Pre-sleep
15:10-15:15	CDR	Terminate drying the 3rd pair of gloves
15:15-15:30	CDR, FE-5	Stow Suits and Gloves after Drying /
15:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography
		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 OSTP for references to US activities.

4. Russian crew uses US exercise equipment strictly per F24 or OSTPV

5. No ARED Exercise is allowed between hours of 08:55 - 09:11

6. No T2 Exercise is Allowed between hours of 07:45 - 09:16

End of Radiogram