

Radiogram No. 3433u
TK 708 Undocking from MRM2

Form 24 for 09/10/2013

TIME	CREW	ACTIVITY
11:40-11:50	CDR	Morning Inspection. Laptop RS2(1) Reboot
11:40-11:50	FE-1	Morning Inspection. RSS1, RSS2 Reboot
11:40-11:50	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
11:40-11:50	FE-3	Morning Inspection
11:40-11:45	FE-5	Reaction Self Test
11:40-11:45	FE-6	Reaction Self Test
11:45-11:50	FE-5, FE-6	Morning Inspection
11:50-12:20		Post-sleep
12:20-12:45	FE-5	BREAKFAST
12:20-12:55	CDR, FE-1, FE-2, FE-3, FE-6	Breakfast
12:45-12:55	FE-5	Gathering O2/CO2 Samples
12:55-13:20		Daily Planning Conference (<i>S-band</i>)
13:20-13:35	CDR, FE-1, FE-2, FE-3	Breakfast
13:20-13:40	FE-5, FE-6	BREAKFAST
13:35-13:55	CDR, FE-2, FE-3	Work Prep
13:35-13:45	FE-1	Work Prep
13:40-14:00	FE-5	Work Prep
13:40-13:55	FE-6	Experiment Laptop Terminal (ELT) 2 Removal
13:45-17:40	FE-1	Stowing Return Hardware in Soyuz 708. Photography of Equipment in TK 708 CA. Setup of GoPro HERO3 cameras in ТПК 708A CA
13:55-14:55	FE-3	Crew Departure Prep
13:55-14:10	FE-6	ELT2 Setting
14:00-14:10	FE-5	CIR - Hardware Setup
14:05-14:15	CDR	End discharging 825M pack (<i>stow the removed unit at ФГБ1ПГО_2_221_1 location</i>)
14:10-14:30	FE-5	WRM - Condensate Pumping Initiation
14:10-14:40	FE-6	ICEBOX. Data Transfer
14:15-14:55	CDR	COЖ Maintenance
14:35-14:50	FE-5	RWS Powerdown in Cupola
14:40-15:05	FE-6	ICE CRYSTAL2. Ice cell removal
15:05-15:20	FE-6	ICE CRYSTAL2. Cable Check
15:05-15:25	FE-5	WRM - Terminate Condensate Pumping
15:15-15:30	CDR	Orlan-MK No. 5 Drying /

15:20-15:55	FE-6	ICE CRYSTAL2. Ice Cell Installation
15:30-15:45	FE-2	CASKAD. Bioreactor Removal and Transfer to TK 708
15:30-15:45	FE-5	Private Medical Conference
15:45-15:55	FE-2	Removal of Recomb-K from Thermostat and Transfer to TK
15:55-16:05	FE-2	BIOEMULSIYA. Removal from thermostat (+4 C) and transfer to TK
15:55-16:55	FE-6	T2 Exercise
15:55-16:15	FE-5	ECCO - Pack Cartridges and Samples
16:00-17:30	CDR	БД-2- Exercise, Day 2
16:05-16:15	FE-2	BIF. Removal from thermostatic container and transfer to Soyuz
16:15-16:25	FE-5	ECCO - Handover for Soyuz packing
16:15-16:25	FE-2	ARIL. Case Removal from Thermostat (+4 deg C) and Transfer to TK
16:25-16:30	FE-2	ECCO. Kit Transfer for Return to the ground
16:25-16:30	FE-5	Handover of ECCO thermal container to a Russian crew member
16:30-16:35	FE-5	Stow Video Equipment to Record RWS Ops
16:35-16:45	FE-5	Crew sets the D2Xs intervalometer
16:45-18:20	FE-5	CYGNUS Cargo Pre-gather
16:55-18:25	FE-6	ARED Exercise
16:55-17:10	FE-3	Private Medical Conference
17:30-17:35	CDR	Orlan-MK No. 5 Drying (switching to backup fan) /
17:40-17:50	FE-1	ТПК 708 Return Stowage Complete Report
17:50-18:10	FE-1	Photography of the external surface of TK 708 CA hatch/manhole door
17:50-18:10	CDR	IMS Update
18:10-19:10	CDR	LUNCH
18:20-19:20	FE-1, FE-2, FE-3, FE-5	LUNCH
18:25-19:25	FE-6	LUNCH
19:10-19:20	CDR	Comm config before TK 708 undocking from MRM2 /
19:20-19:35	CDR	Downlink photo of the external surface of TK 708 CA-BO hatch-manhole and return cargo packing photo
19:20-20:20	FE-1, FE-2	TK 708 Activation Removal of ССД301 Light in TK 708 БО for SM spares and TK comm check via S-band (S/G2). <i>Stow lights into bag 407-34 (00050114R, МИМ1_ПБ_407_1) or bag 410-9 (00054220R, МИМ1_Пм_304_1). Reflect changes in IMS. Get r/g 3402 from TK 708</i>
19:20-19:30	FE-5	ISS- HAM-radio Deactivation
19:25-20:20	FE-6	CYGNUS. Cargo Pre-gather
19:30-20:00	FE-5	Potable Water Dispenser (PWD) Beverage Adapter Cleaning
19:35-19:55	CDR	Orlan-MK No. 5 Drying (closeout) /
20:05-20:20	CDR	Setup and Activation of КСПЭ Equipment for Hatch Closure TV

		coverage from MRM2 /
20:10-20:20	FE-5	Internal Audio Subsystem (IAS) Crew Quarters Audio Cable Configuration
20:20-20:40	CDR, FE-1, FE-2	TK-MRM2 Hatch Closure. "Hatch Closure" TV Coverage from MRM2 (<i>Ku + S-band</i>)
20:20-20:40	FE-3, FE-5, FE-6	ТПК-MRM2 Hatch Closure. MPEG2 TV Coverage of Hatch Closure from MRM2 (<i>Ku + S-band</i>)
20:40-21:40	FE-1, FE-2	TK 708- MRM2 Hatch Leak Check
20:40-21:35	FE-5	CYGNUS. Cargo Pre-gather
20:50-21:00	FE-6	USOS Window Shutter Close
20:50-21:10	CDR	CASKAD. Thermostat Removal
21:05-00:05	FE-6	CYGNUS. Cargo Pre-gather
21:10-21:30	CDR	Hatch Closure TV Downlink of (<i>Ku + S-band</i>)
21:30-21:40	CDR	Deactivation of КСПЭ Equipment after Hatch Closure Coverage from MRM2
21:35-23:05	FE-5	ARED Exercise
21:40-03:00	FE-1, FE-2, FE-3	ТП 708 ODF Ops, Undocking and Descent Ops
21:50-23:50	CDR	Pre-sleep
23:05-00:05	FE-5	CEVIS Exercise
23:50-00:00	CDR	SM Comm Config after ТПК 708 Undocking from ISS /
00:00-00:05	CDR	On MCC Go Reset CO-TK PEV to CLOSED position
00:05-00:20	CDR, FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
00:20-00:30	FE-5	Gathering O2/CO2 Samples
00:20-01:10	FE-6	Evening Work Prep
00:30-01:10	FE-5	
00:20-00:55	CDR	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
00:55-01:55	CDR	ISTOCHNIK-M. Preparations for carrying out measurements. <i>Tagup with specialists (S-band)</i>
01:10-03:00	FE-5, FE-6	Pre-sleep
01:55-02:35	CDR	ISTOCHNIK-M. Activation of TK 708 TLM Recording. <i>Tagup with specialists (S-band)</i>
02:35-03:00	CDR	ISTOCHNIK-M Closeout Ops
03:00-03:05	FE-5, FE-6	Reading BCAT Reminder
03:00-03:10	CDR	Restore Nominal Comm Configuration
03:05-03:10	FE-5	Reaction Self Test
03:05-03:10	FE-6	Reaction Self Test
03:10-06:00 (09/12/13)	CDR, FE-5, FE-6	SLEEP
Task List	CDR	Preparation of reports for Roskosmos site

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