

Radiogram No. **1802nu**
TK 707 Undocking from MRM2

Form 24 for 03/15/2013 (**UPDATED**)

TIME	CREW	ACTIVITY
13:00-13:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
13:00-13:10	CDR, FE-3, FE-6	Morning Inspection
13:00-13:10	FE-4	Morning Inspection. Reload Laptop RSS1, RSS2
13:00-13:10	FE-2	Morning Inspection. Reboot Laptop RS2(1)
13:10-13:40		Post-sleep
13:10-13:20	FE-4	MO-8. Setup
13:20-13:25	FE-6	Body Mass Measurement
13:25-13:35	FE-4	MO-8. Cleanup
13:25-13:40	FE-6	Post-sleep
13:35-13:50	FE-4	Post-sleep
13:40-14:30	CDR, FE-1 , FE-2 , FE-3, FE-6	BREAKFAST
13:50-14:30	FE-4	BREAKFAST
14:30-14:45		Daily Planning Conference (<i>S-band</i>)
14:45-15:00	CDR, FE-1 , FE-2 , FE-3	Work Prep
14:45-14:55	FE-4 , FE-6	
14:55-15:05	FE-4 , FE-6	Handover of TVM3 R106 unit to USOS for return to the ground
15:00-15:15	CDR	CSLM2 – Start the Experiment Ops
15:00-15:30	FE-1	TK 707 Stowage Ops
15:05-16:35	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
15:15-15:20	CDR	MPC – P/L Video Replay
15:20-15:35	CDR	Work Prep
15:20-15:30	FE-3	MOST - Samples Retrieval from MELFI
15:30-15:45	FE-1	AQUARIUM. Kit Acceptance and Transfer from USOS to TK
15:30-15:45	FE-2	AQUARIUM. Kit Handover Photography
15:30-15:35	FE-3	MOST - USOS crew hands over Kit to Russian crew for return on TK 707
15:40-16:10	CDR	Periodic Fitness Evaluation - Nom Ops (assistance)
15:45-17:00	FE-1	TK 707 Stowage Ops
15:45-16:00	FE-3	Private Medical Conference
15:55-16:55	FE-4	Physical Exercise (TVIS), Day 4
16:10-16:55	CDR, FE-3	AMINE - Handover
16:35-16:45	FE-6	RPCM Troubleshooting
16:55-17:55	FE-4	Physical Exercise (VELO), Day 4

17:00-17:10	FE-1	TK 707 Transfer Status Report (<i>S-band</i>)
17:05-17:20	FE-6	IMS Tagup
17:10-17:30	FE-1	Photography of the external surface of TK 707 CA hatch/manhole door
17:20-17:35	FE-6	JRNL – FE-6 Questionnaire Data Entry
17:20-17:30	CDR	PAO Hardware Setup
17:30-17:40	CDR	Crew Prep For PAO
17:30-17:50	FE-1	Downlink photo of the external surface of CA TK hatch/manhole door via OCA
17:35-18:05	FE-6	Node1 Hatch Seal Cleaning
17:40-18:05	CDR	PAO Event
17:45-17:55	FE-3	USOS Window Shutter Closure
17:55-18:55	FE-1, FE-2, FE-3, FE-4	LUNCH
18:05-19:05	CDR, FE-6	
18:55-19:05	FE-1, FE-2	Comm Check and Ops from TK 707 via RGS (<i>VHF2</i>)
19:05-19:15	CDR	HMS Food Frequency Questionnaire
19:05-20:05	FE-1, FE-2	TK 707 Activation, Comm Check from TK via S-band Get r/g 1769 from TK 707
19:05-19:35	FE-6	Light Housing Assembly (LHA) Remove & Replace
19:10-19:20	FE-4	Comm config for TK 707 Undocking and Descent
19:15-19:20	CDR	Space Headaches - Daily Questionnaire
19:20-19:30	CDR	SPHERES - USB Stowage
19:30-19:40	CDR	Ham Radio Deactivation
19:40-20:25	CDR	LAB1D2 – Low Temperature Loop panel replacement in LAB
19:50-20:05	FE-4	Equipment config for TV Coverage
20:05-20:25	FE-1, FE-4	Removal and of Quick-Release Screw Clamps on MRM2 side, Inspection after Removal, MRM2-TK 707 Interface Video
20:25-20:45	FE-1, FE-2, FE-4	TK-MRM2 Hatch Closure. Hatch Close TV Coverage (Recording)
20:25-20:45	CDR, FE-3, FE-6	TK-MRM2 Hatch Closure. Hatch Closure TV Coverage
20:45-21:00	CDR	Prep-pack and label cargo items for disposal in 49P
20:45-21:45	FE-1, FE-2	TK 707- MRM2 hatch leak check
20:45-22:15	FE-6	Physical Exercise (ARED)
20:55-21:15	FE-4	TV downlink of Hatch Closure (<i>Ku-band</i>)
21:00-21:30	CDR	Crew provision items preparation for US Crew (E-35)
21:15-21:25	FE-4	Downlink MRM2-TK Interface Video (<i>Ku-band</i>)
21:25-21:35	FE-4	TV System Deactivation. Deactivation of КСПЭ Equipment after Hatch Closure Coverage from MRM2
21:40-22:10	CDR	TRITEL - USB data transfer and prep for downlink via OCA
21:45-03:10	FE-1, FE-2, FE-3	TK 707 ODF Ops; Undocking and Descent Ops

22:00-22:40	FE-4	COЖ Maintenance <i>Place soft tank S/N 8 (005120R) from ФГБ1ПГО_2_226_1 in ТКГ 417_Cont. III-1 (04/08 – transfer of 2 EDV-U)</i>
22:15-00:00	FE-6	Clean Smoke Detectors in Airlock
22:40-23:00	FE-4	IMS Update
23:00-23:15	FE-4	Start NASA MPEG2 Viewer on SSC ЦП laptop, View MPEG2 multicast video streaming
23:15-00:00	FE-4	Life On The Station Photo and Video
23:30-01:00	CDR	Physical Exercise (ARED)
00:00-00:10	FE-4	Comm Reconfig after TK 707 Undocking)
00:10-00:15	FE-4	ON MCC GO Reconfigure MRM2-TK PEV to CLOSED position
00:15-00:25	FE-4	Close NASA MPEG2 Viewer Application on CP SSC Laptop
00:25-00:45	FE-4	Downlink TK 707 Undocking TV Data
01:00-02:00	CDR	Physical Exercise T2
01:03-02:03	FE-4	ISTOCHNIK-M. Preparations for carrying out measurements. <i>Tagup with specialists (S-band)</i>
01:55-02:00	FE-6	Space Headaches - Daily Questionnaire
02:00-02:30	CDR, FE-6	Evening Work Prep
02:03-02:43	FE-4	ISTOCHNIK-M. Activation of TLM Recording Mode from TK. <i>Tagup with specialists (S-band)</i>
02:30-04:30	CDR	Pre-sleep
02:30-04:30	FE-6	Pre-sleep
02:43-03:08	FE-4	ISTOCHNIK-M. Closeout Ops
03:10-03:20	FE-4	Nominal Comm Reconfig after TK 707 Landing
03:20-04:30	FE-4	Pre-sleep
04:30-06:00	CDR, FE-4, FE-6	SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		URAGAN Observations and Photography
		Search for Missing Elektron-VM Hardware
		ECON-M. Observations and Photography

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP 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**
5. **No HAM Radio Ops during TK 707 undocking from (See OSTPV)**

End of Radiogram