

Radiogram No. 9740u

Form 24 for 07/17/2012

Soyuz 706 Docking to MRM1. Hatch Opening. Attitude Control Thruster [Do] Inhibit. Reboost Using 2 ATV Thrusters

GMT	CREW	ACTIVITY
00:00-01:30	CDR, FE-2, FE-3	Post-sleep
01:30-01:40		Work Prep
01:40-01:55		Daily Planning Conference (<i>S-band</i>)
01:55-02:10	CDR	Work Prep
01:55-02:15	FE-2	Work Prep
01:55-02:05	FE-3	FMK Deployment Ops
02:05-02:15	FE-3	Ham Radio Deactivation
02:10-02:20	CDR	Monitoring TV signal on SSC2 Laptop during MPEG-2 Streaming Test
02:15-02:25	FE-2	Verification of antivirus scan results on Auxiliary Computer System [BKC] laptops and status report
02:15-02:25	FE-3	EHS Air Quality Monitoring (AQM) Start
02:20-02:40	CDR	Tightening Screw Clamps on MRM1-ACП-Б FGB Docking Mechanism Interface
02:25-02:50	FE-3	WRS - Filling CWC-1, Part 1
02:40-03:20	FE-2	COЖ Maintenance
02:50-03:00	FE-3	ICV-MAKITA Battery Installation
03:00-03:20	CDR	Preparation for Monitoring TK 706 Rendezvous to ISS
03:20-05:00	CDR	Monitoring Soyuz 706 Rendezvous with ISS (MRM1)
03:20-03:35	FE-2	BAR TTM-2 Charging Start
03:35-03:45	FE-2	Comm Config prior to Soyuz 706 Docking to ISS MRM2
03:35-03:50	FE-3	WRS - Filling CWC-1, Part 2
03:45-04:00	FE-2	SM TV System Activation to Receive Video from Soyuz 705 and Stream Video via Ku-band
03:50-04:50	FE-3	Physical Exercise (CEVIS)
04:10-04:40	FE-2	Replacement of urine receptacle (МП) and filter-insert (Ф-Б) in the toilet [ACU]. Install Urine Receptacle МП #0220308 (00055003R, CM1PO_1_138_1), Filter Insert #1004212 (00053768R, CM1PO_1_138_1, cover (00044339R)). Removed Urine Receptacle and Filter-Insert – for disposal. Reflect changes in IMS.
04:50-04:55	FE-3	ICV-MAKITA Battery Replacement
05:00-05:20	FE-3	GSC Sampling Operations
05:00-05:15	FE-2	Deactivation of SM TVS. Deactivation of MRM1 TVS Camera Кп-153MRM1
05:15-05:20	FE-2	On MCC Go Switch MRM1-Soyuz PEV to ЭЛЕКТ УПР (ELECTR CONTR) Position
05:20-05:30	FE-2	Comm Reconfig after Soyuz 706 Docking to MRM1
05:20-05:35	FE-3	Journal Entry
05:20-06:00	CDR	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
05:35-06:00	FE-3	IPU VRU Hard Disk Exchange
05:50-06:00	FE-2	RELAKSATSIYA. Experiment Battery Charge
06:00-07:00	CDR, FE-2, FE-3	LUNCH

06:10-07:25	FE-4 , FE-5, FE-6	Soyuz 706 – MRM1 Interface Leak Check
07:00-07:25	CDR, FE-2 , FE-3	Crew Preference Kit (КСПЭ) Hardware Setup for Hatch Opening and Expedition Arrival TV Coverage / r/g 9750
07:25-07:55	CDR, FE-2 , FE-4	TK – MRM1 Hatch Opening, TV PAO Expedition 32 Arrival (<i>Ku + S-band</i>)
07:25-07:55	FE-3, FE-5, FE-6	TK - MRM1 Hatch Opening, TV PAO Expedition 32 Arrival (<i>Ku + S-band</i>)
07:55-08:15	CDR, FE-4	Installing quick release screw clamps on MRM1 side (МММ1_Пол_3С, Container with CmА Accessories 11Φ732.Г4000А1-30 (00052101R))
07:55-08:00	FE-3	ICV MAKITA Battery Swap
07:55-08:10	FE-2	Deactivation of TV Equipment after TV PAO
08:00-08:05	FE-3	EHS - Air Quality Monitor (AQM) End
08:05-08:35	FE-3	Light Housing Assembly (LHA) R&R
08:10-08:25	FE-2	IMS Update
08:15-08:25	FE-4	Terminate Drying Suits 1, 2
08:25-08:40	FE-4	Start Drying Spacesuit 3 and Set Up the 1st Pair of Gloves for Drying
08:25-10:25	CDR, FE-2	BAR Experiment
08:40-09:10	FE-5, FE-6	Crew quarter outfitting after arrival
08:40-09:10	FE-4	Soyuz 706 Deactivation
08:45-09:00	FE-3	ARED Cylinder Flywheel Evacuation
09:00-10:30	FE-3	Physical Exercise (ARED)
09:15-09:20	FE-4	Finish Drying the First pair of Gloves and Start Drying the Second Pair
09:20-09:50	FE-4	Soyuz 706 Deactivation
09:50-09:55	FE-4	Terminate drying the second pair of gloves
09:55-10:25	FE-4	ISS RS Crew Quarter outfitting after arrival
10:25-10:30	FE-4	Terminate Drying the Third Pair of Gloves
10:25-10:55	CDR	VZAIMODEISTVIYE. CDR Experiment Ops
10:25-10:40	FE-5	Private Medical Conference
10:25-11:25	FE-2	RELAKSATSIIYA Hardware Setup. <i>Tagup with specialists (S-band)</i>
10:25-10:30	FE-3	Advanced Resistive Exercise Device (ARED) Rope Inspection
10:30-10:35	FE-3	ICV MAKITA Battery Swap
10:35-10:45	FE-3	MELF1 - N2 Pressure Check
10:45-10:55	FE-3	MELF2 - N2 Pressure Check
10:55-11:10	CDR	Gather Exercise Equipment
10:55-11:05	FE-3	MELF3 - N2 Pressure Check
11:00-11:15	FE-6	Private Medical Conference
11:10-11:25	FE-4	Finish Drying the Third suit, Start Drying the Third Pair of Gloves
11:15-11:25	FE-3	USOS Window Shutter Close
11:25-12:10		Safety briefing post- Soyuz 706 Docking.
12:10-12:25	FE-4 , FE-5	Stow suits and gloves after drying
12:10-12:20	FE-3	ICV-MAKITA Battery Stow
12:10-13:30	FE-2	Physical Exercise (ARED)

12:10-13:35	CDR	Physical Exercise (TVIS), Day 2
12:25-13:25	FE-4, FE-5, FE-6	Soyuz 706 Transfers and IMS Ops
12:35-13:10	FE-3	Evening Work Prep
13:10-13:25	FE-3	Private Medical Conference
13:25-13:35	FE-4, FE-5, FE-6	Evening Work Prep
13:30-13:35	FE-3	Advanced Resistive Exercise Device (ARED) Rope Inspection
13:35-14:00	.	Daily Planning Conference (<i>S-band</i>)
14:00-14:05	FE-3	P/TV Playback Start
14:00-15:50	FE-2	Pre-sleep
14:00-16:00	CDR, FE-4, FE-5, FE-6	Pre-sleep
14:05-15:55	FE-3	Pre-sleep
15:50-16:00	FE-2	BAR TTM-2 Charge Terminate
15:55-16:00	FE-3	P/TV Playback Stop
16:00-06:00		SLEEP
Task List	CDR	ECON. Observations and Photography
		ECON. Photography of Flooding in Kuban
	CDR, FE-2	Preparation of reports for Roskosmos site

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. **No T2 Exercise is allowed between 02:25-03:00 (GMT); 04:50-05:25 (GMT)**
No exercise is allowed at 04:50-05:10 (GMT)
- End of Radiogram