

Radiogram No. 4282u Form 24 for 09-10/10/2010

Soyuz 701 Docking to MRM2

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-6	REACTION Reaction Self-test
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:05-06:10	CDR, FE-5 , FE-6	Morning Inspection
06:10-06:40	CDR, FE-5 , FE-6	Post-sleep
06:40-07:30	FE-5	BREAKFAST
06:40-07:00	CDR, FE-6	BREAKFAST
07:00-10:00	FE-6	Weekly Housekeeping
07:00-09:55	CDR	Weekly Housekeeping
08:20-09:00	FE-5	COX Maintenance
09:00-10:00	FE-5	Physical Exercise (VELO), Day 3
10:00-11:30	FE-5	Physical Exercise (TVIS), Day 3
10:00-10:15	FE-6	BCAT-5 Sample Photos
10:00-10:10	CDR	KUBIK3 eBox Exchange
10:10-10:25	CDR	Activate KUBIK-3 for checkout
10:25-11:55	CDR	Physical Exercise (ARED)
10:55-11:00	FE-6	SSC File Server Reboot
11:10-11:15	FE-6	OCA SSC Router Reboot
11:15-11:20	FE-6	ISS File Server Reboot
11:20-12:20	FE-6	Physical Exercise (CEVIS)
11:50-11:55	FE-5	On MCC GO ISS O2 repress from Progress 405 CpПК Section 2 (start)
11:55-12:00	CDR	EDR Laptop Activation
12:00-12:05	CDR	EDR. Preheat before the Experiment
12:05-12:10	CDR	EDR. Preheat before the Experiment
12:25-12:55	CDR, FE-5 , FE-6	Weekly Planning Conference (<i>S-band</i>)
12:55-13:00	FE-5	O2 repress from Progress 405 Section 2 (terminate)
12:55-13:00	CDR, FE-6	REACTION Reaction Self Test
13:00-14:00	CDR, FE-5 , FE-6	LUNCH
14:00-18:00	CDR, FE-5 , FE-6	SLEEP
18:00-18:05	CDR, FE-6	REACTION Reaction Self Test
18:00-18:05	FE-5	Elektron-VM Aerosol Filter Inspection
18:05-18:25	CDR	Post-sleep
18:05-18:35	FE-5 , FE-6	Post-sleep
18:15-01:45	FE-1, FE-2 , FE-3	Soyuz ODF Procedure Ops. Start Drying Space Suit in Soyuz 701
18:25-18:40	CDR	Private Family Conference
18:35-18:45	FE-6	USOS Window Shutter Close

18:45-18:50	FE-6	HAM Radio Deactivation
18:40-18:50	CDR	Post-sleep
18:50-19:50	CDR	Physical Exercise (CEVIS)
19:05-20:35	FE-6	Physical Exercise (ARED)
20:10-20:20	FE-5	Monitoring TV signal on SSC1 Laptop during MPEG Streaming Test
20:35-20:40	FE-6	T2. Alignment Guide Install
20:40-21:20	FE-6	Caution & Warning Book Update
21:00-21:05	CDR	Activation of A31P Laptop
21:50-22:00	FE-5	IZGIB -DAKON DAKON Hardware Activation. <i>Tagup with specialists (S-band)</i>
22:00-22:20	FE-5	Sony Z1 Equipment Setup for TV Recording from Souyz 701
22:25-22:30	FE-5	IZGIB -DAKON Payload Status Check. <i>Tagup with specialists (S-band)</i>
22:30-22:45	FE-5	Configuring comm for Soyuz docking
22:40-22:50	CDR	SM TV System activation to receive TV from Soyuz and transmit TV via Ku-band
22:45-00:00	FE-5	Soyuz / ISS Approach Monitoring
00:10-00:15	FE-5	On MCC Go Switch MRM2-Soyuz PEV to ЭЛЕКТ УПР [ELECTR CONTR] position
00:20-00:30	CDR	Deactivation of TVS
00:30-01:30	CDR, FE-5 , FE-6	LUNCH
01:30-01:35	FE-6	T2. Alignment Guide Remove
01:30-01:40	FE-5	Soyuz 701 post-docking comm reconfig
01:40-02:15	FE-5	IZGIB -DAKON. Terminate data upload to USB, Clear Archive , Downlink Data <i>Tagup with specialists (S-band)</i>
01:45-03:00	FE-1, FE-2	Soyuz 701 - MRM2 Interface Leak Check
02:15-02:20	FE-5	IZGIB -DAKON. DAKON Hardware Restart
02:45-03:00	FE-5	Prep for MRM2-Soyuz Hatch Opening TV coverage. Video of Transfer Hatch Opening
03:00-03:30	CDR, FE-3, FE-6	E25 Arrival TV Report (<i>Ku+S-band</i>)
03:00-03:30	FE-1, FE-2, FE-5	Soyuz-MRM2 Hatch Opening E25 Arrival TV Report (Ku + S-band)
03:30-03:50	FE-1	Install Quick Release Screw Clamps
03:30-03:40	FE-5	TV System Deactivation
03:40-03:50	FE-2	Terminate Space Suit Drying
03:50-04:05	FE-2	Start drying suit 3, and set up the 1st pair of gloves for drying
04:05-04:30	.	Safety briefing
04:35-04:40	FE-2	Finish drying the first pair of gloves and start drying the second pair
04:30-04:45	FE-6	Removal of test equipment used for Ku-band TV downlink (after docking)
04:30-05:30	FE-1	Soyuz 701 Deactivation. To install air duct use the following equipment: МММ2_Б1_402, bag 406-16, b/c 00053130R.
04:30-05:10	FE-5	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
05:00-05:05	FE-6	ISS HAM Radio Power up
05:05-05:20	FE-3	Private Medical Conference
05:15-05:20	FE-2	Terminate drying the second pair of gloves

05:15-05:20	CDR	Video Camera Assembly 1 (VCA1) Adjustment
05:30-06:30	FE-1	Unload US equipment delivered on Soyuz 701
05:30-05:40	FE-2	Soyuz Transfers and Passing to CDR to Transfer to USOS
05:35-05:40	FE-5	Photos of Soyuz Transfers and Passing to USOS
05:40-06:20	CDR	EDR. Installation of Container in Kubik6
06:00-06:20	FE-2	GINSENG-2. Transfer from Soyuz 701 to DC1 and set up for exposure
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:00-06:30	FE-3	JEM QC Cable Installation
06:10-06:20	FE-6	Closing USOS Window Shutters
06:20-06:30	CDR	EDR Installation in Kubik3
06:20-06:25	FE-6	BCAT5 Camera Checkout
06:20-06:35	FE-2	Pre-sleep
06:25-08:25	FE-6	Pre-sleep
06:30-08:30	FE-3	Pre-sleep
06:30-08:05	CDR	Pre-sleep
06:30-08:15	FE-5	Pre-sleep
06:30-07:00	FE-1	JEM Camera Config
06:35-06:50	FE-2	Terminate 3rd suit drying, start drying the third pair of gloves
06:50-07:20	FE-2	Pre-sleep
07:00-07:25	FE-1	Pre-sleep
07:20-07:25	FE-2	Terminate drying the third pair of gloves
07:25-07:40	FE-1, FE-2	Stow suits and gloves after drying
07:40-08:15	FE-1	Pre-sleep
07:40-08:30	FE-2	Pre-sleep
08:05-08:10	CDR	REACTION Reaction Self Test
08:10-08:30	CDR	EDR - Removal from Kubik3
08:15-08:30	FE-1, FE-5	Daily Planning Conference (<i>S-band</i>)
08:25-08:30	FE-6	REACTION Reaction Self Test
08:30-08:40	CDR	EDR PADIAC Transfer
08:30-06:00	FE-1, FE-2, FE-3, FE-5, FE-6	SLEEP
08:40-17:30	CDR	SLEEP
17:30-17:40	CDR	EDR - Removal from Kubik3
17:40-17:50	CDR	EDR PADIAC Transfer
17:50-06:00	CDR	SLEEP

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: dinner, daily food prep, evening toilet
 4. No T2 or ARED Exercise: **~20:55-21:43, ~00:01-00:53**
 5. No T2 Exercise **~20:40-01:35**
- End of Radiogram