

r/g № 6407u Form 24 for 06.09-10.2011
Soyuz 702 docking (T capture ~ 21:22 GMT)

GMT	Crew	Activity
06:00-06:10	CDR	Morning inspection
06:00-06:10	FE-1	SONOCARD completion of experiment
06:00-06:20	FE-3	HRF – urine sample collection
06:10-06:40	CDR,FE-1	Post-sleep
06:20-06:25	FE-3	HRF – placement of urine samples into MELFI freezer
06:25-06:30	FE-3	Reaction – self test
06:30-07:00	FE-3	Post-sleep
06:40-07:30	FE-1	Breakfast
06:40-07:30	CDR	Breakfast
07:00-07:30	FE-3	Breakfast
07:30-07:50	CDR	Work prep
07:30-07:40	FE-3	Closing USOS window shutters
07:40-07:50	FE-3	Work prep
07:50-08:05	CDR,FE-1,FE-3	DPC (<i>S-band</i>)
08:05-08:20	CDR,FE-1,FE-3	ГОГУ conference (<i>S-band</i>)
08:35-08:55	FE-3	IWIS system RSU
08:35-08:50	FE-1	SONOCARD. Data upload to RSE-MED laptop
08:35-08:45	CDR	Work prep
08:45-09:00	CDR	ИП-1 sensor installation check
08:50-09:00	FE-1	Work prep
08:55-09:05	FE-3	FIR – video prep
09:00-09:20	CDR,FE-1	HAM radio session with Russian speaking students from France
09:05-09:20	FE-3	FIR – open door
09:20-09:25	FE-3	LMM – microscope rotation
09:20-10:30	FE-1	PE ARED
09:25-09:45	FE-3	Bio – specimens replacement
09:20-10:15	CDR	ГФИ-1-ТЕСТ. Relaksatsiya. СП spectrometer and Laptop3 test activation. <i>Tagup with specialist. (S-band)</i>
09:45-09:55	FE-3	LMM – microscope rotation to operational position
09:55-10:10	FE-3	FIR – close rack door
10:15-11:45	CDR	PE T2 - day 3
10:15-10:30	FE-3	AQM data cable reconfig
10:30-10:40	FE-1	Check for absence of coolant on 4ГБ4 КОБ2 half-clutch cage
10:30-12:00	FE-3	PE ARED
10:40-11:20	FE-1	COЖ maintenance
11:20-11:30	FE-1	ABK COA "Vozdukh" valve test closure
11:40-12:00	FE-1	IMS update
11:45-12:00	CDR	Soyuz 231 Gas analyzer activation
12:00-13:00	CDR,FE-1,FE-3	Midday meal
13:00-17:00	CDR,FE-1,FE-3	Sleep

17:00-17:30	CDR,FE-1,FE-3	Post-sleep
17:30-17:40	FE-1	Monitoring TV signal to SSC1 laptop during MPEG2 loop transmission test
17:35-17:50	FE-3	Inventory and stowage conference
17:50-18:00	FE-3	HAM radio equipment deactivation
18:00-18:30	FE-3	WRS maintenance
18:30-18:40	FE-3	EMU purification scrub - completion
18:40-19:40	FE-3	PE CEVIS
19:00-19:10	CDR	IZGIB-DAKON. DAKON equipment activation and parameter check. <i>Tagup with specialists (S-band)</i>
19:30-19:35	CDR	IZGIB-DAKON. Equipment monitoring <i>Tagup with specialists (S-band)</i>
19:35-21:30	CDR	Soyuz to ISS rendezvous monitoring
19:40-19:45	FE-3	A31P activation
20:15-20:30	FE-1	Comm config prior to Soyuz 702 docking to MRM1 docking port
20:30-20:40	FE-1	Activation of monitoring assets for TV signal being received from Soyuz 702
20:45-20:55	FE-3	CWC inventory
20:55-21:25	FE-3	WRS maintenance
21:30-21:40	FE-1	SM TV system deactivation after docking
21:40-22:00	FE-3	HRF – urine collection equipment stow
21:40-21:45	FE-1	On MCC GO: Switch MRM1-Soyuz pressure equalization valve (КВД) to ELECR CONTROL position
22:00-22:15	FE-3	Teardown hardware for TV via Ku-band downlink
22:00-22:10	FE-1	Comm reconfig to nominal
22:15-22:45	CER,FE-1,FE-3	Midday meal
22:45-00:15	FE-3	WHC – urine receptacle and insert replacement
23:00-23:35	CDR	IZGIB-DAKON. Data rerecording to USB, archive cleanup, downlink. <i>Tagup with specialist. (S-band)</i>
23:15-00:30	FE-4	Soyuz 702 - MRM1 interface leak check
23:35-23:40	CDR	IZGIB-DAKON. DAKON equipment deactivation. <i>Tagup with specialist. (S-band)</i>
23:40-00:20	CDR	IDENTIFICATION. IMY-LJ data rerecording to laptop
00:15-00:25	FE-3	HAM radio activation
00:15-00:30	FE-1	Prep for "Transfer Hatch Opening" recording in MRM1 and live report ISS28 Arrival" from SM
00:30-01:00	CDR,FE-1,FE-4	Soyuz-MRM1 Transfer Hatch Opening , TV-session " Transfer Hatch Opening. ISS28 Arrival". <i>(Ku+S-band)</i>
00:30-01:00	FE-3,FE-5,FE-6	TV-session "Transfer Hatch Opening" (recording and play), live report "ISS28 Arrival ". <i>(Ku+S-band)</i>
01:00-01:20	CDR	Installation of quick-disconnect screw clamps on the side of.MRM1
01:00-01:10	FE-1	TV equipment deactivation upon completion of TV report
01:00-01:10	FE-4	Space Suit 1 and 2 – completion of drying
01:10-01:25	FE-4	Space Suit 3 - start of drying
01:25-02:10	.	Safety briefing
02:10-02:15	FE-5	Placement of the first pair of gloves for drying

02:10-02:25	FE-6	PMC
02:10-02:15	FE-3	ARED - inspection of the alignment guides
02:10-03:10	FE-4	Soyuz 702 deactivation
02:15-02:35	FE-5	IMAK med kit destow
02:15-03:05	FE-3	T2 – monthly inspection
02:25-02:30	FE-3	T2 – alignment guides removal
02:45-02:50	FE-5	Completion of drying the first pair of gloves and placement of the second pair for drying
02:50-03:20	FE-5,FE-6	Cabin prep by the new crew members
03:05-03:10	FE-3	T2 – alignment guides installation
03:10-03:25	FE-3	T2 – monthly inspection
03:10-04:45	FE-4	Cargo transfer from Soyuz 702 and IMS update
03:20-03:25	FE-5	Completion of drying the second pair of gloves
03:25-03:40	FE-5	PMC
03:30-03:45	FE-3	Deployment of new T2 card - Cue Card
03:45-03:55	FE-3	T2 – monthly inspection
03:55-04:10	FE-5	3-rd Space Suit – completion of drying, start drying the third pair of gloves
04:10-04:40	FE-5	Evening work prep
04:20-04:50	FE-3	Evening work prep
04:30-05:00	CDR,FE-6	Evening work prep
04:35-04:55	FE-1	BACTEROPFAG. Placement of case 8-1 and 8-2 in SM on panel 328
04:40-04:45	FE-5	Completion of drying the third pair of gloves
04:45-05:00	CDR-4,FE-5	Space Suit and Glove stow after drying
04:50-05:00	FE-3	ISSAC laptop activation
04:55-05:10	FE-1	BACTEROPFAG. Photography during placement on panel 328
05:00-05:30	FE-4	Cargo transfer from Soyuz 702 and IMS update
05:00-05:05	FE-3	MPC – power up
05:00-07:00	FE-6	Pre-sleep ops
05:00-05:55	FE-5	Pre-sleep ops
05:05-06:50	FE-3	Pre-sleep ops
05:05-07:00	CDR	Pre-sleep ops
05:10-05:30	FE-1	GINSENG-2. Transfer to MRM2, installation for exposure
05:30-05:45	FE-1	GINSENG-2. Photography during exposure
05:30-05:45	FE-4	CALCIUM. Transfer cases №№13-20 of "Bioecologiya" to SM
05:45-06:00	FE-4	MATRESHKA_R. PADLE detector transfer and handover to USOS for placement
05:50-06:05	FE-1	MATRESHKA_R. Photography during transfer
05:55-06:05	FE-5	PADDLE dosimeter transfer
06:00-06:55	FE-5	Pre-sleep ops
06:00-07:00	FE-4	Pre-sleep ops
06:05-07:00	FE-1	Pre-sleep ops
06:50-06:55	FE-3	Reaction self-test
06:55-07:00	FE-3	MPC – power off

07:00-06:00	.	Sleep
Task list	CDR,FE-1	Preparing reports for Roscosmos website
	CDR	Repacking items from CTBs for disposal on ATV

Notes:

1. SM Window #9 cover opening is at crew discretion with report to MCC
2. See OSTP for references to USOS activities
3. Pre-sleep ops: dinner, daily food prep, pre-sleep
- 4. No physical exercise (ARED or T2) 17:55-18:40 and 21:16-22:16**
- 5. At evening DPC - Turn OFF all Laptops for the sleep time period, except for RS1(RS2), RSS1, RSS2**
(due to the solar orbit)

End of r/g