

Radiogram No. 9591u Form 24 for 06/29/2012

LBNP EXERCISE. SOYUZ 703 UNDOCKING PREP

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:05	FE-3	Reaction Self Test
06:00-06:10	FE-5, FE-6	Integrated Immune Liquid Saliva Sample Collection
06:05-06:10	FE-3	Morning Inspection
06:10-06:40		Post-sleep
06:20-06:30	FE-5	Blood Draw
06:20-06:40	FE-1	Blood Draw and Analysis
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	FE-6	Glove Box (MSG) Activation
07:55-08:05	FE-5	FMK Deployment Ops
07:55-08:15	CDR, FE-1, FE-2	Work Prep
07:55-08:10	FE-3	Work Prep
08:05-08:15	FE-5	EHS Air Quality Monitoring (AQM) Start
08:05-08:10	FE-6	Payload MPC Video Playback Start
08:10-08:30	FE-6	BASS Video Playback
08:10-12:40	FE-3	EVA - PGT TAK Check
08:15-08:30	CDR, FE-1, FE-2, FE-5	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:30-10:15	FE-2	TKГ 415 Stowage and IMS Ops
08:30-09:50	FE-6	BASS. Single Burn Ops Start
08:30-08:45	FE-5	BREAKFAST
08:30-08:45	CDR, FE-1	Signing ISS RS Handover Protocol
08:45-10:15	FE-1	Blood Analysis крови
08:45-10:15	FE-5	Physical Exercise (ARED)
08:45-10:15	CDR	LBNP Exercise (FINAL). <i>Tagup with specialists</i>
09:50-11:10	FE-6	BASS. Burn Closeout Ops
10:15-10:30	FE-5	Private Medical Conference
10:15-11:15	CDR	Sanitary & Epidemiological Status Monitoring
10:30-10:40	FE-1, FE-2	Sanitary & Epidemiological Status Monitoring
10:30-10:45	FE-5	LARYNGOSCOPE Battery Uninstall
10:40-11:00	FE-2	IMS Update
10:45-12:00	FE-1	Physical Exercise (TVIS), Day 4
10:50-11:10	FE-5	Grab Sample Container (GSC) Sampling Operations
11:10-11:40	FE-2	Flushing TKГ 415 Rodnik ББ1 Lines using EDV-OR
11:10-11:25	FE-6	HMS Hardware Stow
11:15-11:25	CDR	Comm Check from Soyuz 703 via RGS
11:20-12:20	FE-5	Physical Exercise (T2)

11:25-11:55	FE-6	Crew Departure Prep
11:40-12:40	FE-2	Physical Exercise (VELO), Day 3
11:55-12:10	FE-6	Private Medical Conference
12:00-12:40	CDR	Microbial Air Sampling (sample collection for kit 2)
12:00-12:40	FE-1	Closeout Ops
12:10-12:20	FE-6	Glove Box (MSG) Powerdown
12:20-12:25	FE-6	Terminate Payload MPC Video Playback
12:30-13:30	FE-5	LUNCH
12:40-13:40	CDR, FE-1, FE-2, FE-3, FE-6	LUNCH
13:30-13:40	FE-5	EHS - Air Quality Monitor (AQM) End
13:40-14:00		Crew conference with Astronaut Office
14:00-14:15	FE-2	BAR TTM-2 Charging Start
14:00-18:00	CDR, FE-1, FE-3, FE-5, FE-6	Rest, Sleep
14:15-17:55	FE-2	Rest, Sleep
17:55-18:05	FE-2	ZHENSHEN-2. Photography
18:00-19:00	CDR	ON MCC GO Removal of ЛКТ (TA251M1Б) and ПЗУ Memory Storage Device in Soyuz 703 /(Stowage location CM1PO_3_314_1, bag 353-8.Update IMS
18:00-18:25	FE-1	Collect SM and FGB Air Samples Using AK-1M Sampler
18:00-19:30	FE-3	Physical Exercise (ARED)
18:00-20:20	FE-5	DECLIC Instrument Relocation from one rack to another
18:05-18:20	FE-2	ZHENSHEN-2. Dismantle BIOECOLOGIIYA Case and Transfer to Soyuz 703
18:05-19:35	FE-6	SPRINT Placeholder
18:20-18:30	FE-2	BIOTREK Photography
18:25-18:35	FE-1	SM Air Sampling for FREON Using AK-1M Sampler
18:30-18:45	FE-2	BIOTREK. Dismantle BIOECOLOGIIYA Case and Transfer to Soyuz 703 / r/g 9623
18:35-18:45	FE-1	SM Air Sampling for CO using ИПД Samplers
18:45-19:00	FE-1	ИПД Air Sampling for Ammonia in SM
18:45-19:00	FE-2	BAKTERIOFAG. Removal and Transfer of BIOECOLOGIIYA Case to Soyuz 703
19:00-21:00	FE-1, FE-2	BAR Experiment
19:00-23:00	CDR	TK 703 Stowage Ops
19:30-19:45	FE-3	IMS and Stowage Conference
19:35-20:35	FE-6	SPRINT Placeholder
19:45-20:05	FE-3	Troubleshooting ISSAC Laptop
20:15-20:30	FE-3	Journal Entry
20:20-20:35	FE-5	Integrate Immune -Configure Blood Sample Collection Hardware
20:35-20:55	FE-5	Integrated Immune Blood Sample Draw by Operator

20:35-20:55	FE-6	Integrated Immune Blood Sample Draw
20:40-20:50	FE-3	Integrated Immune Experiment Historical Documentation Photography
20:55-21:15	FE-5	Integrated Immune Blood Sample Draw
21:00-22:15	FE-1	Physical Exercise (ARED)
21:00-22:25	FE-2	Physical Exercise (TVIS), Day 3
21:00-21:10	FE-6	Integrated Immune Experiment Historical Documentation Photography
21:10-22:10	FE-3	Physical Exercise (T2)
21:15-21:25	FE-5	Integrated Immune Saliva Collection Hardware Stow
21:15-21:30	FE-6	NANORACK. Module 9 Final Activation
21:25-21:35	FE-5	Integrated Immune Blood Sample Collection Hardware Stow
21:30-21:40	FE-6	Food Frequency Questionnaire
21:35-22:35	FE-5	Crew Departure Prep
21:40-21:50	FE-6	Closing USOS Window Shutters
21:50-22:05	FE-6	Journal Entry
22:05-22:35	FE-6	Crew Departure Prep
22:15-23:00	FE-1	Pre-sleep
22:25-23:00	FE-2	Pre-sleep
22:35-23:00	FE-5, FE-6	Pre-sleep
22:40-23:00	FE-3	Pre-sleep
23:00-23:25		Daily Planning Conference (<i>S-band</i>) Soyuz 703 Stowage Report
23:25-23:35	CDR, FE-1, FE-2, FE-3, FE-6	Pre-sleep
23:25-23:35	FE-5	PAO Hardware Setup
23:35-23:55		Change of Command Ceremony (<i>Ku + S-band</i>)
23:55-00:15		Flight Director/ISS Crew Tagup
00:15-01:20	FE-2	Pre-sleep
00:15-01:25	FE-3	Pre-sleep
00:15-01:30	CDR, FE-1, FE-5, FE-6	Pre-sleep
01:20-01:30	FE-2	BAR TTM-2 Charge Terminate
01:25-01:30	FE-3	Reaction Self Test
01:30-17:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography
	FE-1	COЖ Maintenance

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 **Allowed** between 00:43-02:34
- End of Radiogram