

Radiogram No. 3858u

Form 24 for 10/29/2013

**FGB KURS-P TEST (standalone) WITH PRE-HEATING (-Y port)**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:20	FE-2	Morning Inspection RSS1, RSS2 Reboot
06:00-06:05	FE-3	PROK - Urine Spot Test
06:00-06:05	FE-5, FE-6	PROK - Urine PH Test
06:05-06:25	FE-6	HRF Urine Sample Collection and Scanning
06:05-06:10	FE-5	REMINDER - Reading Reminder
06:05-06:15	FE-3	Morning Inspection
06:10-06:30	CDR	Post-Sleep
06:10-06:45	FE-1	Post-sleep
06:10-06:30	FE-5	HRF Urine Sample Collection
06:15-06:50	FE-3	Post-sleep
06:20-06:30	FE-2	MO-8. Setup
06:25-06:30	FE-6	HRF - MELFI Sample Insertion
06:30-06:35	CDR	Body Mass Measurement
06:30-06:55	FE-2	Post-sleep
06:30-06:35	FE-5	HRF - MELFI Sample Insertion
06:30-06:40	FE-6	Morning Inspection
06:35-07:35	CDR	BREAKFAST
06:35-06:40	FE-5	Body Mass Measurement
06:40-07:05	FE-5	HRF - Centrifuge Activation and Experiment Start
06:40-06:45	FE-6	Body Mass Measurement
06:45-06:50	FE-1	Body Mass Measurement
06:45-06:50	FE-6	Post-sleep
06:50-07:35	FE-1	BREAKFAST
06:50-06:55	FE-3	Body Mass Measurement
06:50-07:05	FE-6	HRF - Assistance with blood sample collection
06:55-07:00	FE-2	Body Mass Measurement
06:55-07:40	FE-3	BREAKFAST
07:00-07:10	FE-2	MO-8. Closeout Ops
07:05-07:15	FE-5	Morning Inspection
07:05-07:40	FE-6	Post-sleep
07:10-07:40	FE-2	BREAKFAST
07:15-07:25	FE-5	Post-sleep
07:25-07:35	FE-5	HRF - Centrifuge Configuration
07:40-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-08:35	CDR, FE-1, FE-	Work Prep

	<b>2</b>	
08:05-09:35	FE-3	ARED Exercise
08:05-08:10	FE-5	HRF - Sample removal and centrifuge deactivation
08:05-08:35	FE-6	BREAKFAST
08:10-08:15	FE-5	HRF - Blood Sample MELFI Insertion
08:15-09:15	FE-5	BREAKFAST
08:35-09:35	<b>FE-1, FE-2</b>	Specific EVA Procedure Review. <i>Tagup with specialists (S-band)</i>
08:35-08:50	FE-6	Med Laptop Setup
08:50-08:55	FE-6	BIOME - Survey, Question 1
09:00-10:00	<b>CDR</b>	БД-2 Exercise, Day 3
09:00-09:20	FE-6	HRF Urine Sample Collection and Scanning
09:15-09:30	FE-5	Private Medical Conference
09:20-09:25	FE-6	HRF - Sample MELFI Insertion
09:30-09:50	FE-5	Work Prep
09:35-09:45	<b>FE-1</b>	Terminate 825M3 Battery Pack 1 charge <b>No. 1268861162</b> and start charging pack 2 <b>No. 1268861161 (00060664R, ФГБ1ПГО_2_221_1)</b>
09:35-12:05	FE-3, FE-6	CDRA Access
09:45-10:00	<b>FE-1</b>	ИП-1 Flow Sensor Position Check
10:00-12:00	<b>CDR, FE-5</b>	TK 709 Descent OBT and Briefing On Return Equipment List & Stowage. <i>Tagup with specialists (S-band)</i>
10:00-11:50	<b>FE-1</b>	Video for Roskosmos TV Studio
10:00-11:05	<b>FE-2</b>	
11:05-11:15	<b>FE-2</b>	MAI-75. Hardware Setup and Activation. <i>Tagup with specialists (S-band)</i>
11:15-11:25	<b>FE-2</b>	MAI-75. Hardware Activation and Checkout
11:25-11:45	<b>FE-2</b>	MATRYOSHKA-R. Monitoring Lulin-5 readings
11:50-12:20	<b>FE-2, FE-1 - assists</b>	Hand ergometry. <i>Tagup with specialists (S-band)</i>
12:00-12:50	<b>CDR</b>	Crew Departure Prep
12:00-12:30	FE-5	Crew Departure Prep
12:05-12:45	FE-3	CDRA Valve R&R
12:05-12:35	FE-6	ICE Measurements
12:20-12:50	<b>FE-1, FE-2 - assists</b>	Hand ergometry. <i>Tagup with specialists (S-band)</i>
12:40-13:40	FE-5, FE-6	LUNCH
12:45-13:45	FE-3	LUNCH
12:50-13:00	<b>FE-2</b>	MAI-75. Hardware Activation and Checkout
12:50-13:50	<b>FE-1</b>	LUNCH
12:50-13:40	<b>CDR</b>	LUNCH
13:00-14:00	<b>FE-2</b>	LUNCH
13:40-13:50	FE-5	PROK - Diet and Log Sheet Photos
13:40-14:25	<b>CDR</b>	Video camera GoPro HERO3 setup and Adjustment for Operation

		during TK 709 Descent. <i>Tagup with specialists (S-band)</i>
13:45-13:50	FE-3	PROK - Diet Log
13:50-14:10	<b>FE-1</b>	Re-connect Cables on KCK2 from PCE to БКИПН. <i>Tagup with specialists (S-band) /</i>
13:50-16:20	FE-3, FE-5	CDRA Closeout Ops
14:00-14:10	<b>FE-2</b>	MAI-75. Equipment deactivation and cleanup
14:00-14:05	FE-6	PROK Diet Log (Day 2-4)
14:05-14:25	FE-6	HRF Urine Sample Collection and Scanning
14:10-14:50	<b>FE-2</b>	Sampling condensate water [KAB] upstream of CPB-K2M Gas-liquid mixture filter (ФГС) to drink bags – end
14:25-14:30	FE-6	HRF - MELFI Sample Insertion
14:25-14:40	<b>CDR</b>	Consultation on GoPro HERO3 Camcorder Operation and Setup in TK 709 [CA]. <i>Tagup with specialists (S-band)</i>
14:30-15:30	FE-6	Crew Departure Prep
14:40-15:10	<b>FE-1</b>	COЖ Maintenance
15:00-15:30	<b>CDR</b>	Transfer of Thermal Protection Jackets [T3K] from ISS to TK <b>709</b>
15:10-15:40	<b>FE-1, FE-2</b>	Recording of Video Greetings
15:30-17:00	<b>CDR</b>	Soyuz 709 return item prepack activities
15:40-17:10	<b>FE-1</b>	БД-2 Exercise, Day 1
15:40-16:40	<b>FE-2</b>	Physical Exercise (VELO) Day 4
15:40-15:50	FE-6	Battery Stowage Assembly (BSA) Battery Recharge Terminate
16:05-17:35	FE-6	ARED Exercise
16:20-16:35	FE-5	Evening Work Prep
16:35-17:35	FE-5	T2 Exercise
16:40-17:40	<b>FE-2</b>	БД-2 Exercise, Day 4
16:40-16:50	FE-3	PAO Hardware Setup
16:50-17:00	FE-3	Crew Prep for PAO
17:00-17:20	FE-3	PAO Event
17:00-17:15	<b>CDR</b>	Private Medical Conference ( <i>Ku + S-band</i> )
17:10-18:10	<b>FE-1</b>	VELO Exercise, Day 1
17:15-17:35	<b>CDR</b>	Evening Work Prep
17:25-18:25	FE-3	CEVIS Exercise
17:35-19:05	<b>CDR</b>	БД-2 Exercise, Day 3
17:35-19:05	FE-5	ARED Exercise
17:35-18:35	FE-6	T2 Exercise
17:40-18:10	<b>FE-2</b>	VZAIMODEISTVIYE. Experiment Ops
18:10-18:25	<b>FE-1</b>	Private Medical Conference ( <i>Ku + S-band</i> )
18:10-18:25	<b>FE-2</b>	URISYS Hardware Setup
18:25-18:40	<b>FE-1, FE-3</b>	Tool Transfer from USOS to RS in preparation for EVA 36
18:25-18:40	<b>FE-2</b>	Private Medical Conference ( <i>Ku + S-band</i> )
18:35-18:55	FE-6	HRF Urine Sample Collection and Scanning
18:40-19:05	<b>FE-1, FE-2, FE-3</b>	Evening Work Prep

18:55-19:00	FE-6	HRF - Sample MELFI Insertion
19:15-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:30	<b>CDR, FE-1, FE-2</b>	Pre-sleep
19:30-21:20	FE-3, FE-5	Pre-sleep
19:30-21:25	FE-6	Pre-sleep
21:20-21:25	FE-3	REMINDER -PFE - Reading Reminder
21:20-21:25	FE-5	Reading REMINDER
21:25-21:30	FE-3	Reading REMINDER
21:25-21:30	FE-5	REMINDER -PFE - Reading Reminder
21:25-21:30	FE-6	Reminder: Generic Sample Blood Collection
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-2</b>	URAGAN. Observations and Photography
		ECON-M. Observations and Photography
		Report Preparation for Roskosmos site
	<b>FE-1</b>	IMS Delta File Prep
		Removing PCE Z000 Box from ISS SM
		SM Interior Reconfig to Initial Position after Removal of PCE Box

**Notes:**

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
  2. Pre-sleep ops: daily food prep, dinner, pre-sleep
  3. See OSTP for references to US activities.
  4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram