

Radiogram No. 3915u Form 24 for 11/05/2013  
**SM KURS-P +X(AO)TEST IN A LOOP WITH TK 709 KURS-A**

TIME	CREW	ACTIVITY
06:00-06:10	<b>CDR</b>	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	<b>FE-1</b>	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	<b>FE-2</b>	Morning Inspection. RSS1,2 Reboot
06:00-06:15	FE-3	HRF Saliva Sample Collection
06:00-06:05	FE-5	REMINDER -Crew reminder about the experiment procedure
06:00-06:10	FE-6	Morning Inspection
6:05-06:10	FE-5	Morning Inspection
06:10-06:40	<b>CDR, FE-1, FE-2, FE-5, FE-6</b>	Post-sleep
06:15-06:20	FE-3	HRF - MELFI Sample Insertion
06:20-06:50	FE-3	Post-sleep
06:40-07:30	<b>CDR, FE-1, FE-2, FE-5, FE-6</b>	BREAKFAST
06:50-07:30	FE-3	BREAKFAST
07:30-07:45	<b>CDR, FE-1, FE-3, FE-5, FE-6</b>	Work Prep
07:35-07:45	<b>FE-2</b>	BKC Laptops Antivirus Scan Check and Status Report
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:10-08:20	FE-6	Work Prep
08:10-08:30	<b>FE-2</b>	DC1 Air Duct Removal (without removal of B3 fan )
08:10-08:25	<b>FE-1</b>	Comm Config for Orlan Training
08:10-08:25	FE-3	Work Prep
08:10-09:05	<b>CDR</b>	TK 709 Stowage Ops
08:20-09:50	FE-6	ARED Exercise
08:30-09:00	<b>FE-1, FE-2</b>	Comm check and medical parameter test
08:30-08:40	FE-3	WRS Water Sample Analysis
08:30-08:45	FE-5	Private Medical Conference
08:45-08:50	FE-5	EPM - Laptop Activation
08:50-09:50	FE-5	T2 Exercise
08:55-09:55	FE-3	CEVIS Exercise
09:00-09:20	<b>FE-1, FE-2</b>	Orlan Systems Checkout during pre-EVA training
09:05-11:25	<b>CDR</b>	Suited Exercise Dry Run - Assistance in suited Exercise
09:20-09:35	<b>FE-1, FE-2</b>	DC1 BCC (Orlan Interface Unit) Checkout
09:35-10:05	<b>FE-1, FE-2</b>	EVA Gear Donning
09:50-10:35	FE-5	Optical Coherence Tomography (OCT) - Test Setup
09:50-10:50	FE-6	T2 Exercise

09:55-11:25	FE-3	ARED Exercise
10:05-10:15	<b>FE-1, FE-2</b>	Orlan and ECC Initial Conditions Check In Run
10:15-10:30	<b>FE-1, FE-2</b>	Entry into Orlan, Seal off Backpacks
10:30-10:35	<b>FE-1, FE-2</b>	Orlan and ECC Controls Checkout
10:35-10:40	<b>FE-1, FE-2</b>	Orlan and ECC Preliminary Leak Check
10:40-10:55	<b>FE-1, FE-2</b>	Orlan fit check at suit pressure P.CK= 0.4
10:50-11:50	FE-5	Optical Coherence Tomography (OCT) - Subject
10:50-11:50	FE-6	Optical Coherence Tomography (OCT) - Assistance
10:55-11:25	<b>FE-1, FE-2</b>	Orlan translation training
11:25-11:55	<b>FE-1, FE-2</b>	Exit from Orlan
11:25-11:55	FE-3	Water Recovery Management (WRM) - Condensate Pumping Initiation
11:30-13:00	<b>CDR</b>	БД-2 Exercise, Day 3
11:50-12:00	FE-5	Medical Laptop (MDLT) - Video Conference Demonstration
11:50-12:20	FE-6	Hardware Setup for Exercise
11:55-12:05	<b>FE-1</b>	Post-Suited Exercise Comm Reconfig For Nominal Ops
11:55-12:10	FE-3	BODYM - Equipment Setup
12:00-13:00	<b>FE-2</b>	VELO Exercise, Day 4
12:00-12:20	FE-5	Optical Coherence Tomography (OCT) - Stowage
12:15-12:35	FE-3	HRF - Urine Sample Insertion
12:20-12:30	FE-5	Camcorder Setup
12:30-13:30	FE-5	BLB - Equipment Repair
12:35-13:35	FE-3	LUNCH
12:40-13:00	FE-6	Water Recovery Management (WRM) -Terminate Condensate Pumping
13:00-14:00	<b>CDR, FE-1, FE-2</b>	LUNCH
13:05-14:05	FE-6	LUNCH
13:30-13:35	FE-5	Camcorder Setup
13:35-13:45	FE-3	PAO Hardware Setup
13:35-14:35	FE-5	LUNCH
13:45-13:50	FE-3	TOCA Data Recording
14:00-16:00	<b>FE-1, FE-2</b>	Post-exercise closeout ops, air duct installation
14:00-15:35	<b>CDR</b>	TK 709 Return Stowage Ops
14:05-14:15	FE-3, FE-6	Crew Prep for PAO
14:15-14:35	FE-3, FE-6	PAO Event
14:35-16:05	FE-5	MSL Cartridge Exchange
14:35-15:35	FE-6	Crew Departure Prep
14:45-15:00	FE-3	Treadmill T2 Monthly Inspection
15:00-16:50	FE-3	T2 6 month Maintenance
15:35-16:35	<b>CDR</b>	БД-2 Exercise, Day 3

15:35-16:35	FE-6	SPHERES - Camera Setup and Video Recording
16:00-16:30	<b>FE-1, FE-2</b>	Installation of Orlan spacesuit replaceable elements for EVA
16:05-17:35	FE-5	ARED Exercise
16:30-16:50	<b>FE-2</b>	<b>On MCC Go</b> БК-3М Unit Replacement
16:35-17:35	<b>FE-1</b>	БД-2 Exercise, Day 1
16:35-16:50	<b>CDR</b>	Private Medical Conference ( <i>Ku + S-band</i> )
16:35-18:35	FE-6	SPHERES - Camera Setup and Test
16:50-18:00	FE-3	T2 - Annual Maintenance
16:50-17:05	<b>FE-2</b>	Private Medical Conference ( <i>Ku + S-band</i> )
16:50-17:45	<b>CDR</b>	Crew Departure Prep
17:05-17:35	<b>FE-2</b>	Evening Work Prep
17:35-19:05	<b>FE-2</b>	БД-2 Exercise, Day 4
17:35-18:35	FE-5	Crew Departure Prep
17:35-19:05	<b>FE-1</b>	ARED Exercise
17:45-18:25	<b>CDR</b>	COЖ Maintenance
18:00-18:15	FE-3	T2 Activation and Checkout Video Setup
18:15-18:45	FE-3	T2 - Functional Test
18:25-19:05	<b>CDR</b>	Evening Work Prep
18:35-19:05	FE-5	Evening Work Prep
18:35-18:55	FE-6	SPHERES - Deactivation, Checkout, and Stowage
18:45-18:50	FE-3	Photo/TV Treadmill 2 (T2) Activation and Checkout (ACO) Video Stow
18:50-19:00	FE-3	Treadmill T2 Monthly Inspection
18:55-19:05	FE-6	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:30	<b>CDR, FE-2, FE-5, FE-6</b>	Pre-sleep
19:30-19:45	<b>FE-1</b>	Private Medical Conference ( <i>Ku + S-band</i> )
19:30-21:15	FE-3	Pre-sleep
19:45-21:30	<b>FE-1</b>	Pre-sleep
21:15-21:20	FE-3	REMINDER - Reading Reminder
21:20-21:25	FE-3	Reading REMINDER
21:25-21:30	FE-3	Reading REMINDER
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
	<b>FE-1</b>	IMS Update

**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**

**5. Tagups with specialists during all EVA activities** (*S-band*)  
End of Radiogram