

Radiogram No. 2598nu

Updated

Form 24 for 03/15/10

**LBNP EXERCISE. SOYUZ 226 СУД TEST PRIOR TO UNDOCKING**

GMT	CREW	ACTIVITY
06:00-06:10	FE-1	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139.</i> <i>Inspection of Circuit Breakers [A3C] on DC Power Switch Panel (БВП) and Fuses in MRM2 Fuse Boxes БПП-30, БПП-36</i>
06:00-06:10	FE-5	Morning Inspection
06:00-06:05	FE-4	Elektron-VM Aerosol Filter Inspection
06:00-06:05	CDR,FE-6	Integrated Immune Liquid Saliva Sample Collection
06:05-06:10	CDR,FE-4,FE-6	Morning Inspection
06:10-06:40	CDR,FE-1	Post-sleep
06:10-06:20	FE-4	MO-8. Setup
06:10-06:25	FE-5	Post-sleep
06:10-06:30	FE-6	Post-sleep
06:20-06:25	FE-4	Body Mass Measurement
06:25-06:30	FE-5	Body Mass Measurement
06:25-06:35	FE-4	Calf Volume Measurement
06:30-06:35	FE-6	Body Mass Measurement
06:30-06:40	FE-5	Post-sleep
06:35-06:45	FE-4	MO-8. Cleanup
06:35-06:40	FE-6	Post-sleep
06:40-07:30	CDR,FE-1,FE-5,FE-6	BREAKFAST
06:45-07:30	FE-4	BREAKFAST
07:30-07:55	.	Daily Planning Conference (S-band)
07:55-08:10	CDR,FE-1	Work Prep
07:55-08:15	FE-4	Work Prep
07:55-09:25	FE-6	Physical Exercise (ARED)
07:55-08:10	FE-5	JPM Lab and Cupola Window Shutter Close
08:10-09:05	CDR	Crew Departure Prep
08:10-09:10	FE-1	Crew Departure Prep
08:10-08:20	FE-5	Terminate EMU Metox Regeneration
08:15-08:30	FE-4	<b>On MCC GO</b> БМП Φ1 Absorption Cartridge Regeneration (start)
08:20-08:25	FE-5	Return camera to Node 1
08:25-09:10	FE-5	EMU Cooling Loop Scrub Initiate
08:30-10:30	FE-4	Orlan-MK #5 Switching Devices Replacement for Return on Soyuz 226. <i>Tagup with specialists (S-band)</i>
09:10-10:10	CDR,FE-1	Soyuz 226 СУД Test Prior To Undocking
09:10-09:15	FE-5	FSL AVM Adapter Installation
09:15-10:45	FE-5	Hardware Prepack for Return on 19A
09:25-10:25	FE-6	Hardware Prepack for Return on 19A
10:10-10:25	CDR	Private Medical Conference

10:25-10:55	FE-6	CARD Crew Pulmonary Function System Setup
10:30-12:00	CDR	Physical Exercise (ARED)
10:30-12:00	<b>FE-1, FE-4 (assists)</b>	LBNP Exercise (FINAL). <b>To=11:22.</b> Tagup with specialists (VHF)
10:55-11:00	FE-6	ERM MPPLL Power Cable Reconnect
11:00-11:05	FE-6	EPM Laptop Activation
11:00-11:45	FE-5	EMU Cooling Loop Config
11:15-11:45	FE-6	CARD Holter Setup
11:45-12:15	FE-5	Dewey's Forest Closeout Ops
11:45-12:10	FE-6	CARD Experiment Rebreathe Exercise 1
12:00-12:10	CDR	HRF2 Gas Delivery System (GDS) Historical Documentation Photography
12:00-12:15	<b>FE-1</b>	Soyuz 226 IRIDIUM Phone Charging Setup, Start Charge
12:10-12:30	FE-6	CARD Urine Collection
12:10-12:45	CDR	SWAB Water Sampling
12:25-12:30	<b>FE-1</b>	Soyuz 226 IRIDIUM Phone Charging Status Check
12:30-12:40	<b>FE-1</b>	Soyuz 226 IRIDIUM Phone Charging, Terminate Charge, Stow Phone
12:35-12:40	FE-5	FSL AVM Adapter Removal
12:40-12:45	FE-5	SWAB Water Sampling Photography
12:40-12:45	<b>FE-4</b>	Soyuz 227 IRIDIUM Phone Charging, Phone Setup, Charge Start
12:40-12:50	FE-6	EHS GC/DMS Ops Start
12:45-13:45	CDR,FE-5	LUNCH
12:50-13:50	FE-6	LUNCH
12:55-13:00	<b>FE-4</b>	Soyuz 227 IRIDIUM Phone Charging Status Check
13:00-13:20	<b>FE-1</b>	PLANTS-2 Hardware Checkout
13:00-13:15	<b>FE-4</b>	Soyuz 227 IRIDIUM Phone Charging, Terminate Charge, Stow Telephone, Cleanup
13:20-14:20	<b>FE-1,FE-4</b>	LUNCH
13:45-14:20	CDR	SWAB Water Sample Transfer and Stowage
13:45-14:30	FE-5	EMU Cooling Loop Scrub Terminate
14:15-15:15	FE-6	Hardware Prepack for Return on 19A
14:20-17:30	CDR, <b>FE-1</b>	Soyuz 226 Descent OBT. Tagup with specialists (S-band)
14:25-15:05	<b>FE-4</b>	MATRYOSHKA-R. Pre-pack BUBBLE-dosimeter and Lulin-5 memory cards for return
14:50-16:20	FE-5	Periodic Fitness Evaluation - Nom Ops (subject)
15:05-15:35	<b>FE-4</b>	COX Maintenance
15:25-15:55	FE-6	Periodic Fitness Evaluation - Nom Ops (assistance)
15:35-17:00	<b>FE-4</b>	Physical Exercise (TVIS), Day 1
15:55-16:05	FE-6	CARD Pulmonary Activity Study 2
16:20-16:50	FE-6	CARD Holter Arterial BP Measurements and Data Saving Day 1
16:25-17:55	FE-5	Physical Exercise (ARED)
16:50-17:50	FE-6	Physical Exercise T 2
17:00-18:00	<b>FE-4</b>	Physical Exercise (VELO), Day 1
17:30-17:45	CDR	Crew Handover Operation Discussion with INC 21/22 Lead Flight Director (D. Korth)
17:30-17:50	<b>FE-1</b>	MO-21 Prep. Ecosphere Battery Charge

17:50-18:50	CDR	Physical Exercise T 2
17:50-17:55	FE-6	EHS GC/DMS Termination
17:50-18:50	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
17:55-18:40	FE-6	Evening Work Prep
18:05-18:10	<b>FE-4</b>	Elektron-VM Aerosol Filter Inspection
18:05-18:20	FE-5	Preparing two Ziploc bags for packaging of the CCF
18:10-18:40	<b>FE-4</b>	Evening Work Prep
18:20-18:55	FE-5	Evening Work Prep
18:40-18:50	FE-6	MELFI 2 Stage 20A Transfer
18:40-18:50	<b>FE-4</b>	TVIS Weekly Maintenance
18:55-19:15	.	Daily Planning Conference ( <i>S-band</i> )
19:15-19:45	FE-6	Pre-sleep
19:15-19:30	CDR, <b>FE-1</b> , <b>FE-4</b> ,FE-5	Evening Work Prep
19:30-19:45	<b>FE-1,FE-4</b> , FE-5	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:35-19:45	CDR	Pre-sleep
19:45-20:00	.	Weekly Crew Conference with the ISS Program Management ( <i>S-band</i> )
20:00-21:30	<b>FE-1</b> ,FE-5	Pre-sleep
20:00-20:25	FE-6	CARD Pulmonary Activity Study 3
20:00-20:40	<b>FE-4</b>	Pre-sleep
20:00-21:25	CDR	Pre-sleep
20:25-21:30	FE-6	Pre-sleep
20:40-20:55	<b>FE-4</b>	БМП Φ1 Absorption Cartridge Regeneration (termination)
20:55-21:30	<b>FE-4</b>	Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP
<b>Task List</b>	<b>FE-1</b>	PLANTS-2. Box A (KM 22) Pump Activation
		PLANTS-2. Photography
	<b>FE-4</b>	IMS Update

**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

End of Radiogram