

Radiogram No. 5333u

Form 24 for 02/10/2011

**EVA SUIT PREPARATION**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	CDR, <b>FE-1</b> , <b>FE-4</b> , FE-5	Morning Inspection
06:00-06:05	<b>FE-2</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:20	FE-6	HRF Urine Sample Collection Subject
06:05-06:10	<b>FE-2</b>	Morning Inspection
06:10-06:40	CDR, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b> , FE-5	Post-sleep
06:20-06:30	FE-6	HRF Urine Sample Insertion Into MELFI
06:30-06:40	FE-6	Morning Inspection
06:40-07:10	FE-6	Post-sleep
06:40-07:30	CDR, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b> , FE-5	BREAKFAST
07:10-07:30	FE-6	BREAKFAST
07:30-07:50	<b>FE-2</b>	Daily Planning Conference ( <i>S-band</i> )
07:30-07:55	CDR, <b>FE-1</b> , <b>FE-4</b> , FE-5, FE-6	Daily Planning Conference ( <i>S-band</i> )
07:50-08:00	<b>FE-2</b>	Initiation of charge units 825M3 (#1262431131, ФГБ1ПГО_2_221_1, b/c 00053521R), start charging
07:55-08:05	FE-5	Work Prep
07:55-08:25	FE-6	BREAKFAST
07:55-08:15	CDR, <b>FE-1</b>	Work Prep
08:00-08:40	<b>FE-2,FE-4</b>	Activation and Inspection of Spacesuits #4, #5 Comm From DC1
08:05-08:20	FE-5	Food Frequency Questionnaire
08:15-08:25	CDR	Eyewash - Replacement
08:20-08:25	FE-5	WHC EDV-U Transfer
08:25-08:45	FE-6	Work Prep
08:25-08:30	FE-5	HAM Radio Setup in Service Module
08:25-08:30	<b>FE-1</b>	Disconnect RadioSkaf-V from HAM Radio
08:30-08:45	FE-5	ISS HAM Comm Pass From SM
08:40-09:00	<b>FE-2</b>	ПхО БСС [Orlan Interface Unit] Checkout
08:40-09:00	<b>FE-4</b>	DC1 БСС [Orlan Interface Unit] Checkout
08:45-08:50	<b>FE-1</b>	Connect Radioskaf-V to HAM Radio
08:45-09:25	CDR	SAFER Checkout
08:45-09:05	FE-6	HRF Urine Sample Collection Subject
08:45-09:25	FE-5	SAFER Checkout
08:50-11:25	<b>FE-1</b>	Loading disposal hardware to Progress 407 and IMS updates
09:00-10:00	<b>FE-2</b>	Physical Exercise (ARED)
09:00-10:00	<b>FE-4</b>	ПхО БСС Water Cooling System Separation

09:05-09:10	FE-6	HRF Urine Sample Insertion Into MELFI
09:10-09:20	FE-6	Start EMU Battery Charge
09:25-09:55	FE-5	Post-EVA D2Xs camera reconfig
09:35-09:55	FE-6	HRF Urine Sample Collection Subject
09:35-09:45	CDR	CWC Audit
09:45-10:30	CDR	Space to Ground Antenna (SGANT) Lab Stowage Removal
09:55-10:00	FE-6	HRF Urine Sample Insertion Into MELFI
10:00-11:30	FE-5	Physical Exercise (ARED)
10:00-11:00	<b>FE-2, FE-4</b>	Spacesuits 4, 5 DC1 BCC Cooling Loop Separation
10:30-11:30	CDR	Physical Exercise T 2
10:30-11:30	FE-6	Physical Exercise (CEVIS)
11:00-11:50	<b>FE-2, FE-4</b>	Orlan Replaceable Elements Ops
11:25-12:55	FE-1	Physical Exercise (TVIS), Day 4
11:30-13:00	CDR	Physical Exercise (ARED)
11:30-12:30	FE-5	Physical Exercise (CEVIS)
11:30-12:15	FE-6	Combustion Integrated Rack Stow Return
11:50-12:10	<b>FE-2, FE-4</b>	Equipment Setup
12:35-12:55	FE-6	HRF Urine Sample Collection Subject
12:40-13:00	FE-5	ESA Weekly Crew Conference
12:50-13:00	<b>FE-2</b>	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
12:55-13:00	FE-6	HRF Urine Sample Insertion Into MELFI
12:55-13:00	<b>FE-1</b>	<b>On MCC Go ISS O2 repress from Progress 409 CpПК (start)</b>
13:00-14:00		LUNCH
14:00-14:20	FE-5, FE-6	Skills training for the Shuttle R-Bar Pitch Maneuver
14:00-14:05	<b>FE-1</b>	ISS O2 repress from Progress 409 CpПК (terminate)
14:00-16:00	<b>FE-2, FE-4</b>	Bundle Consolidation for EVA-28 Restore nominal comm configuration
14:05-15:25	<b>FE-1</b>	Loading disposal hardware to Progress 407 and IMS updates
14:20-14:25	CDR	SGANT Crew Medical Restraint System (CMRS) Move
14:20-14:25	FE-6	Downlink images obtained during RPM OBT
14:25-15:25	CDR, FE-5	SGANT - Rack Access
14:25-15:40	FE-6	ARED Lubrication
15:25-15:55	CDR, FE-5	SGANT - Connector Safing
15:25-15:45	<b>FE-1</b>	Filling EDV [KOV] for Elektron <b>from CWC #1030, 1077</b>
15:45-15:50	<b>FE-1</b>	Disconnect RadioSkaf-V from HAM Radio / r/g 5350 step 16
15:45-15:50	FE-6	Radio Setup in Service Module
15:50-16:05	<b>FE-1</b>	Filling EDV [KOV] for Elektron <b>from CWC #1030, 1077</b>
15:50-16:05	FE-6	ISS HAM Comm Pass From SM
15:55-17:35	CDR, FE-5	SGANT - Cable Routing
16:00-17:30	<b>FE-2</b>	Physical Exercise (TVIS), Day 4
16:00-17:00	<b>FE-4</b>	Physical Exercise (VELO), Day 1
16:05-16:10	<b>FE-1</b>	Connect Radioskaf-V to HAM Radio

16:05-17:35	FE-6	Physical Exercise (ARED)
16:10-16:50	FE-1	COЖ Maintenance
17:00-18:00	FE-1	Physical Exercise (VELO), Day 4
17:00-18:30	FE-4	Physical Exercise (TVIS), Day 1
17:30-17:45	FE-2	Verify ИП-1 Flow Meter Configuration
17:35-18:35	CDR, FE-5	SGANT - Cable Routing Closeout
17:35-17:50	FE-6	Special Conference
17:45-18:05	FE-2	IMS Update
17:50-18:40	FE-6	Evening Work Prep
18:00-18:40	FE-1	Stowage of disposed hardware in Progress 407 and IMS updates
18:10-18:15	FE-2	Elektron-VM Aerosol Filter Inspection
18:15-18:40	FE-2	Evening Work Prep
18:30-18:40	FE-4	Evening Work Prep
18:35-18:40	FE-5	Search and Retrieval of EDV for Replacement in WHC
18:40-19:05		Daily Planning Conference ( <i>S-band</i> )
19:05-19:30	FE-1, FE-2, FE-4, FE-5	Evening Work Prep
19:05-19:20	CDR	IMS Tagup
19:05-19:20	FE-6	IMS Tagup
19:20-19:30	CDR	Evening Work Prep
19:20-19:30	FE-6	HRF Blood Collection Hardware Setup
19:30-21:30	FE-1, FE-2, FE-4, FE-5, FE-6	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:35-21:25	CDR	Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP

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