

Radiogram No. 5349u

24 for 02/11/2011

PREPARATION FOR EVA. RS ATTITUDE CONTROL THRUSTER (DO) INHIBIT. MO-5

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-2	Morning Inspection
06:00-06:05	CDR	Reaction Self Test
	FE-5	
	FE-4	Elektron-VM Aerosol Filter Inspection
06:00-06:20	FE-6	HRF Urine Sample Collection Subject
06:05-06:10	CDR, FE-5	Morning Inspection
06:05-06:15	FE-4	
06:10-06:40	CDR, FE-1, FE-2	Post-sleep
06:10-06:35	FE-5	
06:15-06:30	FE-4	
06:20-06:25	FE-6	HRF Urine Sample Insertion Into MELFI
06:25-06:35		HRF Refrigerated Centrifuge Setup
06:30-07:00	FE-4	SPRUT-2. Configuration setup, Body mass measurement, and closeout ops
06:35-06:50	FE-5	HRF Blood Draw Operator
06:35-06:55	FE-6	HRF Blood Sample Draw Subject
06:40-06:50	FE-2	BREAKFAST
06:50-06:55	FE-2	Terminate 825M3 Battery Pack 1 charging
06:40-07:30	CDR, FE-1	BREAKFAST
06:50-07:50	FE-5	
06:55-07:20	FE-2	
06:55-07:00	FE-6	Reaction Self Test
07:00-08:00	FE-4	SPRUT-2. Experiment ops
07:05-07:15	FE-6	HRF Refrigerated Centrifuge Configure
07:15-07:45		Post-sleep
07:20-07:40	FE-2	SPRUT-2. Experiment Photography
07:30-07:50	CDR, FE-1	Work Prep
07:40-08:00	FE-2	
07:45-07:50	FE-6	HRF Refrigerated Centrifuge Spin Terminate
07:50-08:00		HRF Blood Sample Insertion into MELFI
07:50-08:00	FE-5	Work Prep
08:00-08:20		Daily planning conference (<i>S-band</i>)
08:20-08:35		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:35-08:40	FE-2	Start Charging Pack 2 /(1262431132, b/c 00053522R, ФГБ1ПГО_2_221_1)
08:35-09:30	FE-4	BREAKFAST
	FE-1	Stowage of disposed hardware in Progress 407 and IMS updates
08:35-09:25	FE-6	BREAKFAST
08:35-10:05	FE-5	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout

08:35-09:05	CDR	Psychological Evaluation Program (WinSCAT)
08:50-09:50	FE-2	Spacesuit #4 and БCC (Orlan Interface Unit) leak check and valve test DC1 comm config
09:05-11:05	CDR	ISS MELFI2 Electronic Unit (EU) Removal
09:25-09:45	FE-6	HRF - Stow Urine Collection Equipment
09:30-09:50	FE-4	Work Prep
09:30-11:00	FE-1	Physical Exercise (TVIS), Day 1
09:45-10:00	FE-6	HRF Blood Collection Hardware Stowage
09:50-10:30	FE-2	IDENTIFICATION. Copy ИMY-Ц micro-accelerometer data to laptop
09:50-10:50	FE-4	Spacesuit #5 and БCC (Orlan Interface Unit) leak checks and valve tests
10:00-10:30	FE-6	On-orbit Hearing Assessment using EARQ
10:05-11:35	FE-5	Physical Exercise (ARED)
10:30-11:30	FE-6	Physical Exercise T 2
10:30-12:00	FE-2	Physical Exercise (TVIS), Day 1
10:50-11:10	FE-4	БК-3 Oxygen Tank Pressure Check in ПxO and DC1 / EVA from DC1, 2.3, p. 2-3 Restore nominal comm configuration
11:00-12:00	FE-1	Physical Exercise (VELO), Day 1
11:05-11:35	CDR	ISS MELFI1 Electronic Unit (EU) Removal
11:25-11:30	FE-4	Disconnect Radioskaf Hardware from HAM Radio Equipment Setup / r/g 5350, step 16
11:30-11:40	FE-6	Ice Brick Bar Code Report
11:30-13:00	FE-4	Physical Exercise (TVIS), Day 2
11:35-13:00	CDR	Physical Exercise (ARED)
11:35-12:35	FE-5	Physical Exercise T 2
11:40-11:50	FE-6	European Modular Cultivation System (EMCS): Airmix Check
12:00-12:20	FE-1	On-orbit Hearing Assessment using EARQ
12:00-13:00	FE-2	Physical Exercise (VELO), Day 1
12:20-12:30	FE-1	Retrieval of Medical Pack S/N 1006 from Progress 409 and Transfer to NODE3
12:20-12:40	FE-6	Pump Condensate from CWC - start
12:35-12:55	FE-5	On-orbit Hearing Assessment using EARQ
12:40-12:45	FE-6	ISS HAM Radio Setup in Service Module
12:45-13:00		ISS HAM Radio Session from SM
12:45-13:00	FE-1	IMS tagup (<i>S-band</i>)
13:00-14:00	.	LUNCH
14:00-14:05	CDR	BCAT-3 and BCAT-4 Position Verification per MSG specialists request
14:00-15:00	FE-2, FE-4	Specific EVA Procedure Review. <i>Tagup with specialists (S-band)</i>
14:00-14:15	FE-6	Food Frequency Questionnaire
14:15-14:25		Pump Condensate from CWC - terminate
14:15-14:35	CDR	On-orbit Hearing Assessment using EARQ
14:20-14:40	FE-1	Remove and temp stow two handles from Progress 409 external hatch door
14:30-15:25	FE-6	Deactivation of OGS
14:40-14:45	FE-5	SGANT Crew Medical Restraint System (CMRS) Move
14:45-15:10	CDR, FE-5	SGANT - Rack Access

14:40-15:40	FE-1	Progress 409 Docking Mechanism Instalation
15:00-15:40	FE-2	
15:00-15:30	FE-4	TVIS Monthly Maintenance
15:10-16:40	CDR, FE-5	SGANT - Cable Routing, Part 2
15:30-15:50	FE-4	On-orbit Hearing Assessment using EARQ
15:40-16:25	FE-1	Progress 409 Activation, Air Duct Removal
15:30-17:00	FE-6	Physical Exercise (ARED)
15:55-16:20	FE-2	On-orbit Hearing Assessment using EARQ
16:20-16:40		URAGAN Observations and Photography
16:25-16:45	FE-1	Remove and inspect quick-release screw clamps on DC1-Progress 409 interface
16:40-17:05	CDR, FE-5	SGANT - Cable Routing
16:40-17:30	FE-2, FE-4-assists	A study of cardiovascular system response to graded cycle ergometer exercise <i>Tagup with specialists (VHF)</i> , To=17:05
16:45-17:05	FE-1	DC1/Progress 409 Transfer Hatch Closure
17:05-18:05		DC1-CY and CY-Progress 409 Hatch Leak Check
	CDR	Physical Exercise T 2
17:05-17:10	FE-5	SGANT - CMRS Installation
17:10-17:55		SGANT - Stowage Replacement
17:10-17:20	FE-6	RFTA Access
17:20-17:40		RFTA Reconfiguration For Urine Processing
17:30-18:05	FE-4	Evening Work Prep
17:30-17:50	FE-2	Evening Work Prep
17:40-17:50	FE-6	RFTA Cleanup Ops
17:50-17:55		WHC UPA Config
17:50-18:10	FE-2	URAGAN Observations and Photography
17:55-18:25	FE-5, FE-6	HTV Conference.
18:05-18:20	CDR	Cube Lab Data Collection
18:05-18:10	FE-4	Elektron-VM Aerosol Filter Inspection
18:05-18:15	FE-1	TV downlink showing DC1-Progress 409 interface before CO1-CY hatch closure (<i>Ku+S-band</i>)
18:10-19:00	FE-4, FE-2-assists	A study of cardiovascular system response to graded cycle ergometer exercise <i>Tagup with specialists (VHF)</i> To=18:33 GMT
18:15-18:45	FE-1	COX Maintenance
18:20-18:45	CDR	Evening Work Prep
18:25-18:45	FE-6	Evening Work Prep
18:25-18:35	FE-5	Terminate EMU battery charging
18:40-18:45		SOLO Daily Diet Monitoring
18:45-19:10	CDR, FE-1 , FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
19:00-19:10	FE-2, FE-4	
19:10-19:30	.	FD / ISS crew conference (<i>S-band</i>)
19:30-21:30	FE-1, FE-2, FE-4	Pre-sleep

19:30-21:25	CDR, FE-5	Pre-sleep
19:30-19:35		MPC Power Up
19:35-21:20	FE-6	Pre-sleep
21:20-21:25		Reaction Self Test
	FE-5	Reaction Self Test
21:25-21:30	FE-6	MPC Power Down
	CDR	Reaction Self Test
21:30-06:00	.	SLEEP
Task List	FE-1	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: daily food prep, dinner, pre-sleep
 4. **Tagups with specialists during all EVA prep activities (S-band)**
- End of Radiogram