

Radiogram No. 5122u

Form 24 for 01/17/2011

EVA SUIT PREPARATION. SM ATTITUDE THRUSTERS (ДO) DISABLED

GMT	CREW	ACTIVITY
06:00-06:05	FE-2	Elektron-VM Aerosol Filter Inspection
06:00-06:10	CDR,FE-1	Morning Inspection
06:00-06:10	FE-4	SONOCARD Experiment Termination
06:00-07:30	FE-5	Post-sleep
06:00-06:05	FE-6	CDR Biphosphonates Pill Ingestion
06:05-06:10	FE-2	Morning Inspection. Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:05-06:10	FE-6	Morning Inspection
06:10-06:40	CDR,FE-1,FE-2,FE-4,FE-6	Post-sleep
06:40-07:30	CDR,FE-1,FE-2,FE-4,FE-6	BREAKFAST
07:30-07:55	.	Daily Planning Conference (S-band)
07:55-08:40	FE-1	On MCC Go Teardown Local Temperature Sensor Switching Unit ЛКТ (TA251M1Б) and ROM in Progress 408. Stow at CM1PO_3_314_1 in bag 353-8. Update IMS
07:55-08:15	FE-6	Work Prep
07:55-08:10	FE-4	SONOCARD Copy Data to RSE-MED Laptop
07:55-08:10	FE-2	Work Prep
07:55-08:10	CDR	Clearing End Cone D4 and O4 stowage in preparation for ultrasound activities
08:00-09:00	FE-5	Remove items from COL1F2 and stow in crew lock
08:10-08:40	CDR	Health Maintenance System (HMS) Ultrasound Setup
08:10-08:30	FE-4	Work Prep
08:10-08:40	FE-2	Crew Medical Officer (CMO) Proficiency Training
08:15-08:35	FE-6	Acoustic Dosimeters Hardware Setup
08:35-08:45	FE-6	EHS Sampling Start
08:40-09:25	FE-1	Progress 408 activation, air duct removal
08:40-08:55	CDR	Health Maintenance System (HMS) Ultrasound Setup Part2
08:45-09:45	FE-2	Physical Exercise (ARED)
08:55-09:35	FE-6	Ultrasound Scan - Operator
08:55-09:35	CDR	Ultrasound Scan
09:00-09:15	FE-5	Setup for Robotics OBT
09:15-09:30	FE-5	Robotics OBT Procedure Review
09:15-09:25	FE-4	Replacing ИК0501 CO2 Filter Unit (БФ). Install #108, (00049638R, CM1 PO_4_449_1, bag 363-25), discard the removed unit. Update IMS
09:25-09:45	FE-1	Remove and inspect quick-release screw clamps on the DC1 side
09:25-09:40	FE-4	Inspection of CPB-K2M Sediment Trap Insert
09:30-09:35	FE-5	Photo/TV Setup for ROBoT Ops
09:35-10:55	CDR,FE-5,FE-6	SSRMS OBT Using ROBoT Simulator

09:40-10:20	FE-4	Changeout of urine receptacle (M-П) and filter-insert (Φ-B) in ACY. Install M-П #0890236 (00049424R, CM1 PO_1_134_1, bag 00050781R), Φ-B #906159 (00050322R, CM1 PO_1_138_1, pouch 0570069), discard the removed items. Update IMS
09:45-10:05	FE-1,FE-2	DC1/Progress 408 Transfer Hatch Closure
10:05-11:05	FE-1	DC1-CY and CY-Progress 408 Hatch Leak Check
10:15-10:30	FE-2	EVA Medical Kit Configuration
10:20-11:00	FE-4	COЖ Maintenance
10:30-11:00	FE-2	Spacesuit comm and telemetry configuration
10:55-11:05	CDR,FE-5,FE-6	Post-ROBoT OBT Debrief
11:00-11:30	FE-2,FE-4	Testing YCI BETA-08 Biomed Harness Using GAMMA-1M
11:05-12:35	FE-6	Physical Exercise (ARED)
11:05-11:10	CDR	Stow video equipment used during ROBoT OBT
11:05-12:05	FE-5	Physical Exercise T 2
11:05-12:05	FE-1	Life On The Station Photo and Video
11:10-11:25	CDR	Teardown ROBoT after Training Session
11:30-11:50	FE-2,FE-4	Orlan and БСС Telemetry Check. Spacesuit Voice Comm And Biomed Parameter Checkout
11:35-12:05	CDR	D2Xs EVA Camera Reconfiguration
11:50-12:50	FE-2,FE-4	Installation of Orlan-M Attached Equipment
12:05-12:15	FE-5	Teardown ROBoT after Training Session
12:05-13:05	CDR	Physical Exercise T 2
12:05-13:35	FE-1	Physical Exercise (TVIS), Day 4
12:35-13:15	FE-5	Ultrasound Scan
12:35-13:15	FE-6	Ultrasound Scan - Operator
13:05-14:05	CDR	LUNCH
13:15-14:15	FE-5,FE-6	LUNCH
13:25-14:25	FE-2,FE-4	LUNCH
13:35-14:35	FE-1	LUNCH
14:05-15:35	CDR	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
14:15-14:30	FE-6	CFE Procedure Review
14:25-15:25	FE-2,FE-4, FE-5	Air Lock Operations Procedure Review
14:35-14:45	FE-1	TV downlink showing DC1-Progress 408 interface before hatch closure (<i>Ku+ S-band</i>)
14:40-15:10	FE-6	Move SSC 20 and its power string
14:45-16:15	FE-1	Functional test of СУДН ВП-2 Pilot Sight and PUMA Portable Zoom Sight
15:20-15:25	FE-6	EHS Sampling Termination
15:25-15:55	FE-4	Installing Portable Repress Tank (БНП) in DC1 (#10 п.2)
15:25-16:05	FE-5	Ultrasound Scan - Operator
15:25-16:05	FE-6	Ultrasound Scan
15:35-17:05	CDR	Physical Exercise (ARED)
15:35-17:05	FE-2	Physical Exercise (TVIS), Day 4
15:55-16:55	FE-4	Physical Exercise (VELO), Day 1

16:05-16:25	FE-5	Health Maintenance System (HMS) Ultrasound Stow
16:05-17:05	FE-6	Physical Exercise T 2
16:15-16:45	FE-1	Photography of БлП 27КСМ.53Ю6100-250 ДТГ Sensor In Soyuz 701
16:25-16:40	FE-5	Replace End Cone D4 and O4 stowage upon completion of Ultrasound operations
16:55-17:10	FE-1	URISIS Hardware Setup
16:55-18:25	FE-4	Physical Exercise (TVIS), Day 1
17:05-17:45	CDR	Installation of USOS EMU Lights and Video Camera on Orlan
17:05-18:35	FE-5	Physical Exercise (ARED)
17:05-18:35	FE-6	EarthKAM Setup and Activation
17:05-18:25	FE-2	Installation of USOS EMU lights and video camera on Orlan suits Comm reconfiguration
17:30-18:05	FE-1	Evening Work Prep
17:50-18:05	CDR	Private Medical Conference
18:05-18:15	CDR	Treadmill T2 Monthly Inspection
18:05-19:05	FE-1	Physical Exercise (VELO), Day 4
18:25-18:45	FE-4	IMS Update
18:25-18:35	CDR	CIR Alignment Guide Removal
18:30-18:35	FE-2	Elektron-VM Aerosol Filter Inspection
18:35-19:05	FE-2	INTERACTION Experiment Ops
18:35-18:50	CDR	IMS Tagup (<i>S-band</i>)
18:35-18:55	FE-6	Evening Work Prep
18:35-19:05	FE-5	
18:45-19:05	FE-4	
18:50-19:05	CDR	
18:55-19:05	FE-6	Closing USOS Window Shutters
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-1,FE-4, FE-5,FE-6	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:30-21:20	FE-2	Pre-sleep
19:35-21:25	CDR	
21:20-21:30	FE-2	SONOCARD Experiment Start
21:25-21:30	CDR	MPC Power Down
21:30-06:00	.	SLEEP

Notes:

1. SM Window #9 shutter opening is at crew discretion with **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, VHF*)

End of Radiogram