

Radiogram No. 5412u

Form 24 for 02/18/2011

**SM VENTILATION SYSTEM PREVENTIVE MAINTENANCE. GROUP A. SM ATTITUDE THRUSTERS (DO) DISABLED**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:10	<b>FE-1, FE-5, FE-6</b>	Morning Inspection
06:00-06:05	<b>FE-2</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:10	<b>FE-4</b>	SONOCARD Experiment Termination
06:05-06:10	CDR, <b>FE-2</b>	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55	<b>FE-1, FE-2, FE-4</b>	Daily Planning Conference ( <i>S-band</i> )
07:30-07:35	FE-5	Connecting DCP Power Cable
07:30-07:50	CDR, FE-6	HTV Demate, Part 2
07:35-07:40	FE-5	RWS Cable Checkout
07:50-08:10	CDR, FE-6	N2N-CDC- Installation
07:55-08:55	FE-5	Physical Exercise T 2
08:00-08:15	<b>FE-4</b>	SONOCARD Copy Data to RSE-MED Laptop
08:00-08:15	<b>FE-1</b>	<b>On MCC GO</b> БМП Ф2 Absorption Cartridge Regeneration (start)
08:10-08:20	CDR, FE-6	HTV Demate, Part 3
08:15-08:30	<b>FE-1, FE-2, FE-4</b>	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference ( <i>S-band</i> )
08:20-08:30	FE-6	Closing USOS Window Shutters
08:20-10:45	CDR	HTV/Node2 Vestibule Depress
08:30-10:00	<b>FE-2</b>	Physical Exercise (TVIS), Day 4
08:30-09:30	<b>FE-1</b>	Progress 409 Docking Mechanism Removal
08:55-09:55	FE-6	Physical Exercise T2
08:55-10:25	FE-5	Physical Exercise (ARED)
09:30-09:50	<b>FE-1</b>	Installing two handles on the external side of Progress 409 hatch door
10:00-11:30	<b>FE-1</b>	SM Ventilation System Preventive Maintenance. Group A
10:00-10:15	FE-6	CBCS Activation
10:10-12:00	<b>FE-2</b>	EVA tools stow, update IMS
10:10-12:10	<b>FE-4</b>	EVA tools stow, update IMS
10:25-10:30	FE-5	SOLO Monitoring
10:45-11:30	CDR, FE-6	Removing CBM bolts and deploying latches
10:50-10:55	FE-5	RWS Cupola Crew Restraint (CCR) Removal
10:55-11:00	FE-5	VSW Activation
11:30-16:00	FE-5, FE-6	HTV2 Relocation from Node2 Nadir to Zenith Port
11:30-12:30	CDR	HTV PCBM Inspection
11:40-13:10	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
12:00-12:10	<b>FE-2</b>	US EVA Tools Transfer
12:10-13:10	<b>FE-2, FE-4</b>	Post-EVA 28 Orlan-MK Spacesuit Equipment Stowage
12:30-12:35	CDR	Re-connect Centerline Berthing Camera System (CBCS) TV Camera Cable

13:00-14:00	CDR	LUNCH
13:10-14:10	FE-1, FE-2, FE-4	LUNCH
14:00-14:15	CDR	Cube Lab Data Collection
14:10-14:25	FE-1, FE-2, FE-4	IMS Tagup ( <i>S-band</i> )
14:25-15:25	FE-1	SM Ventilation System Preventive Maintenance. Group A
14:25-15:25	FE-2, FE-4	Video for Roskosmos Channel
15:25-15:40	FE-4	Verify ИП-1 Flow Meter Configuration
15:25-15:50	FE-2	Collect SM and FGB Air Samples Using AK-1M Sampler
15:40-16:20	FE-4	COЖ Maintenance
15:50-16:00	FE-2	SM air sampling for CO using ИПД samplers
15:55-16:00	CDR	Verify Node2 CBM Nadir Status
16:00-16:20	FE-5, FE-6	HTV Install
16:00-16:30	FE-2	Crew Medical Officer (CMO) Proficiency Training
16:20-16:35	CDR, FE-6	Node 2 Nadir CBM 1st Stage Capture & Acquire Bolts - HTV
16:20-16:40	FE-4	MOLNIYA-GAMMA. БСПН (Payload Server) Service Data Dump
16:25-18:25	FE-1	BAR Experiment. <i>Tagup with specialists (S-band)</i>
16:35-16:40	FE-6, FE-5	SSRMS Relocation
16:40-17:40	CDR, FE-6	Node 2 Nadir CBM Stage 2 Capture & Acquire Bolts - HTV
17:30-18:10	FE-2	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
17:40-18:00	FE-6, FE-5	HTV Ungrapple
17:40-18:40	FE-4	Physical Exercise (ARED)
17:40-18:40	CDR	Physical Exercise (CEVIS)
18:00-18:05	FE-5	Disconnect Display and Control Panel (DCP) Power Cable
18:00-18:05	FE-6	RWS Cable Checkout
18:05-18:10	FE-5	Video Streaming Workstation (VSW) Deactivation
18:05-18:25	FE-6	Relocate CBCS to Node2 Nadir
18:10-18:15	FE-5	RWS Cupola Crew Restraint (CCR) Removal
18:10-18:20	FE-2	Terminate discharging the first Orlan Battery Pack 825M3 and start discharging the second Battery Pack
18:20-19:20	FE-2	Physical Exercise (ARED)
18:25-18:45	FE-6	BCAT5 Camera Check Without SSC
18:40-18:45	CDR	Node2 Nadir Hatch Closure
18:40-20:10	FE-4	Physical Exercise (TVIS), Day 1
18:45-20:10	CDR	HTV / NODE2 Vestibule Pressurization
19:00-19:05	FE-6	Verify Node 2 Nadir Common Berthing Mechanism (CBM) Petals
19:20-20:50	FE-6	Physical Exercise (ARED)
19:20-19:25	FE-2	Elektron-VM Aerosol Filter Inspection
19:25-20:25	FE-1	Physical Exercise (VELO), Day 4
20:10-21:05	CDR, FE-5	HTV Vestibule Outfitting, Part 1
20:20-20:50	FE-4	INTERACTION Experiment Ops
20:30-20:45	FE-1	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:05-21:20		Daily Planning Conference ( <i>S-band</i> )

21:20-23:00	CDR, FE-1, FE-2, FE-4, FE-5	Pre-sleep
21:20-21:55	FE-6	
21:55-22:10	FE-6	Private Family Conference
22:10-23:00	FE-6	Pre-sleep
23:00-07:30		SLEEP
<b>Task List</b>	<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