

Radiogram No. 3956u

Form 24 for 08/30/2010

**RS ATTITUDE CONTROL THRUSTER (ДО) INHIBIT. SM AO/PROGRESS 406 HATCH LEAK CHECK**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139</i>
06:00-06:10	FE-2,FE-3,FE-4, FE-5,FE-6	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-06:55	.	BREAKFAST
06:55-07:15	.	Daily Planning Conference (S-band)
07:15-07:50	.	BREAKFAST
07:50-08:10	CDR	Work Prep
07:50-08:20	FE-2,FE-3	Work Prep
07:50-08:00	FE-4,FE-5	Work Prep
07:50-08:05	FE-6	Work Prep
08:00-08:30	FE-4	FIR - Connect ELC Laptop to the Rack
08:00-10:50	FE-5	PILOT-M Experiment Using Neurolab. <i>Tagup with specialists (S-band)</i>
08:05-08:15	FE-6	MSG SAME Experiment Daily Startup, Step 1
08:10-08:25	CDR	<b>On MCC GO</b> БМП Φ1 Absorption Cartridge Regeneration (start)
08:15-08:45	FE-6	SAME Videotape Changeout
08:30-08:50	FE-3	PILOT-M Experiment Assistance w/ Neurolab
08:30-10:00	FE-4	Physical Exercise (ARED)
08:35-08:50	FE-2	BISE Setting Up Hardware for History Photo Documentation
08:40-09:20	CDR	КП-154M TV Camera Test. <i>Tagup with specialists (S-band)</i>
08:45-09:00	FE-6	SAME Sample Carousel Changeout
08:50-09:30	FE-2	BISE Hardware Setup for the Experiment
08:50-09:50	FE-3	Physical Exercise (TVIS), Day 3
09:00-09:10	FE-6	SAME Videotape Changeout
09:10-09:15	FE-6	HAM Radio Session Setup
09:15-09:30	FE-6	HAM Radio Session
09:30-10:05	FE-2	BISE Experiment
09:30-09:35	FE-6	BISE Photo Documentation
09:50-11:20	CDR	Physical Exercise (TVIS), Day 2
09:50-10:50	FE-3	Installing Progress 406 Docking Mechanism
10:00-11:00	FE-6	Physical Exercise T 2
10:00-10:10	FE-4	PFC TFM Configuration Verification
10:10-11:40	FE-4	PFS Power Supply Installation
10:05-10:20	FE-2	ARED Flywheel Cylinder Evacuation
10:20-10:30	FE-2	SDRM Powerup
10:30-10:40	FE-2	CIR Alignment Guide Removal
10:50-11:10	FE-5	Tightening QD Screw Clamps on MRM1 Docking Mechanism /Soyus 229 Interface
11:00-11:10	FE-6	T2 Snubber Arm Inspection

11:10-12:40	FE-6	Physical Exercise (ARED)
11:20-11:45	<b>CDR</b>	Columbus Plug in Plan (PIP) Audit
11:30-13:00	<b>FE-5</b>	Physical Exercise (TVIS), Day 3
11:40-12:25	FE-4	ARIS ELC Rack Checkout Part 1
11:45-12:10	<b>CDR</b>	JPM Plug in Plan (PIP) Audit
12:00-13:00	<b>FE-3</b>	Removal of Local Temperature Sensor Switching Unit ЛКТ (TA251МБ) # <b>1417726329</b> and ROM # <b>1417726937</b> from Progress 406. <b>Stow the removed items at CM1PO_3_314_1 bag 353-8. Update IMS</b>
12:10-12:40	<b>CDR</b>	NOD2 Plug in Plan (PIP) Audit
12:20-12:30	FE-2	EHS Total Organic Carbon Analyzer (TOCA) Priming
12:25-12:40	FE-4	FIR Photo/Video Setup
12:30-12:40	FE-2	WRS Water Sample Analysis
12:40-13:00	<b>CDR</b> ,FE-2, FE-4,FE-6	Symbolic Activity (Russia's Post Office)
13:00-13:50	<b>CDR</b>	LUNCH
13:00-14:00	FE-2, <b>FE-3</b> ,FE-4, <b>FE-5</b> ,FE-6	LUNCH
13:50-14:00	<b>CDR</b>	VHF1 comm session with ISS crew during RGS 21 AOS
14:00-14:10	<b>CDR</b>	<b>ISS-MCC-M TV.</b> КЛ-154М TV camera test downlink. <b>To= 13:44, T1, T2, T3 from СПП (VHF)</b>
14:00-14:10	FE-2	EHS GC/DMS Ops Start
14:00-14:05	FE-4	SCOF Payload 1553 Bus Cable Connection
14:00-16:00	<b>FE-5</b>	Life On The Station Photo and Video
14:00-15:15	FE-6	ARED Lubrication
14:05-14:25	FE-4	ARIS Valve Calibration
14:10-14:50	<b>CDR</b>	COЖ Maintenance
14:10-14:15	FE-2	Video Camera Assembly 1 (VCA1) Adjustment
14:10-14:30	<b>FE-3</b>	Remove СД1-7 lights from Progress 406 and stow with spares (before hatch closure) ( <b>ФГБ1ПГО_3_302_1</b> ). <b>Update the IMS.</b>
14:15-15:00	FE-2	Columbus RGSH Inspection & Cleaning
14:25-14:35	FE-4	ARIS ELC Rack Checkout Part 2
14:30-15:00	<b>FE-3</b>	Progress 406 activation, air duct removal
14:35-14:50	FE-4	Private Medical Conference
14:50-15:15	<b>CDR</b>	NOD3 Plug in Plan (PIP) Audit
14:50-15:20	FE-4	MELFI 1 Dewar 4 Cleaning
15:00-15:05	FE-2	Video Camera Assembly 1 (VCA1) Adjustment
15:00-15:20	<b>FE-3</b>	Removal of QD Screw Clamps from SM AO/Progress 406 Interface
15:05-15:15	FE-2	TOCA 2 Data Recording
15:15-15:20	FE-2	SDRM-EXP Powerdown
15:15-16:00	<b>CDR</b>	Taping video adapters connected to T61p Laptop
15:20-15:40	<b>FE-3</b>	SM AO/Progress 406 Hatch Closure
15:20-15:30	FE-6	PAO Hardware Setup

15:30-15:40	FE-2,FE-4,FE-6	Crew Prep for PAO
15:40-16:00	FE-2,FE-4,FE-6	PAO Event
15:40-16:40	<b>FE-3</b>	ΠpK-CY and CY-Progress hatch leak check
16:00-17:00	<b>CDR</b>	Physical Exercise (ARED)
16:00-17:00	FE-4	Physical Exercise T 2
16:00-16:10	FE-6	PAO Hardware Deactivation
16:05-17:05	FE-2	Physical Exercise (CEVIS)
16:10-16:45	FE-6	EHS Water Collection
16:30-17:30	<b>FE-5</b>	Physical Exercise (VELO), Day 3
16:40-16:50	<b>FE-3</b>	TV Downlink Showing SM(AO)/Progress Interface after 3B5 (Quick Release Screw Clamps) have been removed ( <i>S+ Ku -band</i> )
16:45-16:55	FE-6	CWQMK Retrieval and Preparation
16:55-17:35	FE-6	CWQMK Water Sample Analysis
17:00-17:10	<b>CDR</b>	VHF2 comm session with ISS crew during RGS 21 AOS
17:00-18:30	<b>FE-3</b>	Physical Exercise (TVIS), Day 3
17:05-18:35	FE-2	Physical Exercise (ARED)
17:10-17:30	<b>CDR</b>	IMS Update
17:35-17:45	FE-6	CWQMK Data Upload
17:40-18:10	FE-4	FIR - Disconnect ELC Laptop from the Rack
17:45-17:55	FE-6	CWQMK Stowage
17:55-18:10	FE-6	Hatch Seal Reseat
18:05-18:20	<b>FE-5</b>	Evening Work Prep
18:10-18:15	FE-4	Daily Diet Monitoring
18:10-18:25	FE-6	Private Medical Conference
18:15-18:45	<b>CDR</b>	Evening Work Prep
18:15-18:35	FE-4	Myco Preparation
18:20-18:30	<b>FE-5</b>	TVIS Weekly Maintenance
18:25-18:30	FE-6	MSG/Smoke Aerosol Measurement Experiment Daily Shutdown
18:30-18:40	<b>FE-3</b>	BAR. Start Charging Kelvin-video
18:30-18:45	<b>FE-5</b>	Evening Work Prep
18:30-18:35	FE-6	Daily Diet Monitoring
18:35-18:45	FE-2,FE-4,FE-6	Myco Procedure Review
18:45-19:10	.	Daily Planning Conference ( <i>S-band</i> )
19:10-19:30	<b>CDR,FE-3,FE-4,FE-5,FE-6</b>	Evening Work Prep
19:10-19:15	FE-2	Terminate EHS GC/DMS Ops
19:15-19:30	FE-2	Evening Work Prep
19:30-21:15	<b>CDR</b>	Pre-sleep
19:30-19:35	FE-2	MPC Power Up
19:30-21:30	<b>FE-3,FE-4,FE-5,FE-6</b>	Pre-sleep

19:35-21:25	FE-2	Pre-sleep
21:15-21:30	<b>CDR</b>	БМП Φ1 Absorption Cartridge Regeneration (termination)
21:25-21:30	FE-2	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: dinner, daily food prep, evening toilet
- End of Radiogram