

Radiogram No. 5805u

Form 24 for 04/08/2011

SDTO (IWIS) TEST. RS ATTITUDE CONTROL THRUSTER (ДО) INHIBIT. MO-1

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-3	Morning Inspection
06:00-06:05	FE-5, FE-6	Reaction Self Test
	CDR, FE-2	Elektron-VM System Monitoring
06:05-06:10	CDR, FE-2, FE-5, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:20		BREAKFAST
07:20-07:45		Daily Planning Conference (<i>S-band</i>)
07:45-07:55		BREAKFAST
07:55-09:25	FE-6	Physical Exercise (ARED)
07:55-08:15	FE-1, FE-5	Work Prep
07:55-08:00	CDR, FE-2	
07:55-08:10	FE-3	
08:00-08:15	CDR, FE-2	MOLNIYA-GAMMA БСПН (Payload Server) Science and Service Data Dump via RSS1
08:10-08:40	FE-3	Crew time for ISS adaptation and orientation
08:15-08:20	CDR	Laptop Software Cloning at REMOTE CONTROL RS LAPTOP - Activation. <i>Tagup with specialists (S-band)</i>
08:15-08:55	FE-1, FE-2	ISS Crew Adaptation
08:20-08:30	CDR	BRI Control Log Dump from RSS1
08:25-09:25	FE-5	Physical Exercise T2
08:30-08:40	CDR	KOБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
08:40-09:20	CDR	ISS RS Video Configuration. <i>Tagup with specialists (S-band)</i>
08:55-09:25	FE-3	Counter Measure System (CMS) Exercise Overview
08:55-09:10	FE-1	CONSTANTA. Transfer of Hardware from Soyuz 231
09:10-09:30	FE-2	Photo imagery of a mark left by the Active Docking Mechanism Probe on the Passive Mechanism Receiving Cone
09:10-10:40	FE-1	CONSTANTA. Prep and Research 1 with Cassette #1. <i>Tagup with specialists (S-band)</i>
09:20-09:30	CDR	Laptop Software Cloning at REMOTE CONTROL RS LAPTOP - deactivation. <i>Tagup with specialists (S-band)</i>
09:25-10:25	FE-3, FE-6	Increment 27 Crew Handover
09:25-10:55	FE-5	Physical Exercise (ARED)
09:30-09:50	FE-2	Docking Cone Internal Surface Photo/Data OCA Downlink
09:30-09:40	CDR	Set up of 825M3 Orlan Battery Pack #1262431133 for discharge (00053523R, ФГБ1ПГО_2_221_1)
09:40-09:55	CDR	CONSTANTA Photography during Experiment / r/g 5833
09:50-10:50	FE-2	Soyuz 231 Transfers and IMS Ops
09:55-11:10	CDR	Physical Exercise (TVIS), Day 2
10:35-10:40	FE-3	Video Camera Assembly 1 (VCA1) Adjustment
10:40-10:45	FE-3	Columbus Water Loop Degassing, Part 1
10:45-10:50	FE-3	Columbus D1 Rack Opening
10:50-11:05	FE-3	Hydrocyclone Installation on WPA2 and Setup

10:55-12:55	FE-5, FE-6	EMU Resizing
11:00-12:00	FE-1, FE-2	Crew time for ISS adaptation and orientation
11:05-11:35	FE-3	
11:10-12:10	CDR	Physical Exercise (VELO), Day 2
11:35-11:40	FE-3	Water Loop Degassing
12:00-12:15	FE-1, FE-2	Private Medical Conference (<i>Ku+S-band</i>)
12:00-12:05	FE-3	Water Loop Degassing
12:10-12:20	CDR	PAO Hardware Setup
12:20-12:30	CDR, FE-1, FE-2	Crew Prep for PAO
12:25-12:30	FE-3	Water Loop Degassing
12:30-13:00	CDR, FE-1, FE-2	TV Greetings (<i>Ku+S-band</i>)
12:45-12:50	FE-3	Water Loop Degassing
12:50-13:55	FE-3	LUNCH
12:55-13:55	FE-5, FE-6	
13:00-14:00	CDR, FE-1, FE-2	
13:50-13:55	FE-3	Columbus Water Loop Degassing
13:55-14:10	FE-3	Private Medical Conference
13:55-14:05	FE-5	Terminate EMU Metox Regeneration
13:55-14:00	FE-6	Nanoskeleton2 Experiment2 Camera Setup
14:00-14:30	CDR, FE-2	COЖ Maintenance
14:00-14:45	FE-6	NS2. Experiment 1. Post-Experiment Ops
14:05-14:35	FE-5	Airlock Video Tour
14:10-14:25	FE-1	MATRYOSHKA-R. Transfer of Phantom set from Soyuz. <i>Tagup with specialists (S-band) / r/g 5834</i>
14:25-16:25	FE-1	MATRYOSHKA-R. Transfer and Deploy Phantom Set at Exposure Location. <i>Tagup with specialists (S-band)</i>
14:25-14:30	FE-3	Water Loop Degassing
14:30-15:00	CDR	ODF Replacement
14:30-15:30	FE-2	
14:40-14:50	FE-5	Start EMU METOX Regeneration
14:45-14:55	FE-6	WRS- EDV U Setup
14:50-15:00	FE-5	Battery Stowage Assembly (BSA) Battery Recharge Terminate
14:50-14:55	FE-3	Water Loop Degassing
14:55-15:05	FE-6	Filling WRS from EDV-U
15:00-15:40	CDR, FE-5	Study of cardiac bioelectric activity at rest. <i>Tagup with specialists (VHF)</i>
15:15-15:20	FE-3	Water Loop Degassing
15:15-16:15	FE-6	Physical Exercise T 2
15:25-15:45	FE-3	ISS Medical Accessory Kit (IMAK) Unpack
15:30-15:50	FE-2	IMS Update
15:40-16:40	FE-5	Hardware Prepack for Return on ULF6
15:40-16:40	CDR	Replacement of BH1 and BH2 Fans in SM. <i>Install #10326336 (b/c 003324R МИМ1_ПБ_402_1, bag 353-32), #10326333 (ФГБ1ПГО_4_415_1, White bag</i>

		MB_207). Pre-pack dismantled BH1, BH2 for disposal and Update IMS
15:45-15:50	FE-3	Water Loop Degassing
15:50-16:15	FE-3	Removal of Hydrocyclone from WPA2 and stowage
16:15-16:20	FE-3	Columbus D1 Rack Closeout Ops
16:20-16:25	FE-3	Columbus Water Loop Degassing – Closeout
16:30-16:40	FE-6	MELFI 1 Stage ULF5 Dewar Ice Brick Insert 7
16:40-17:40		Emergency Roles and Responsibilities Review
17:40-18:00		Emergency Roles and Responsibilities Conference
18:00-18:40	CDR	IDENTIFICATION. Copy IMY-U micro-accelerometer data to laptop
18:00-18:30	FE-5	Evening Work Prep
18:00-18:25	FE-2	
18:00-18:30	FE-6	WRS Maintenance
18:00-18:30	FE-1, FE-3	Evening Work Prep
18:25-18:30	FE-2	Elektron-VM System Monitoring
18:30-18:55	FE-1, FE-2, FE-3, FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
18:40-18:55	CDR	
18:55-19:15		FD / ISS crew conference
19:15-19:30		Evening Work Prep
19:30-19:35	FE-6	MPC Power Up
19:30-21:25	FE-5	Pre-sleep
19:30-21:30	CDR, FE-1, FE-2, FE-3	
19:35-21:20	FE-6	
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-5	
21:25-21:30	FE-6	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR	URAGAN. FSS PL Battery Charge (start)

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
- End of Radiogram