

Radiogram No. 3480u Form 24 for 07/02/2010

Progress #406 Docking to SM AO

GMT	CREW	ACTIVITY
11:00-11:05	FE-3	Elektron-VM Aerosol Filter Inspection
11:00-11:10	FE-2, FE-4, FE-5	Morning Inspection
11:00-11:05	CDR	PLASMA CRYSTAL-3 PLUS. Activate Experiment Box Turbo-Pump ПК-3 PLUS
11:00-11:05	FE-6	PRO K Diet. PROK- PH Urine Test
11:05-11:10	CDR, FE-3	Morning Inspection
11:05-11:25	FE-6	HRF Urine Sample Collection Subject
11:10-11:40	CDR, FE-3, FE-4, FE-5	Post-sleep
11:25-11:35	FE-6	HRF Urine Sample Insertion Into MELFI
11:35-11:40	FE-6	Post-sleep
11:40-12:05		BREAKFAST
12:05-12:30		Daily Planning Conference (<i>S-band</i>)
12:30-12:55		BREAKFAST
12:55-13:10		ISS Crew and ГОВУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
13:10-13:30	CDR, FE-3, FE-5	Work Prep
13:10-13:20	FE-6	
13:10-13:20	FE-2	Closing USOS Window Shutters
13:10-13:15	FE-4	SM HAM Radio Deactivation
13:15-13:50	FE-4	Crew time for ISS adaptation and orientation
13:25-13:40	FE-2	CSLM2 Vacuum Vent Stop 3
13:30-13:50	FE-6	HRF Urine Sample Collection Subject
13:30-13:45	CDR, FE-3, FE-5	IMS Tagup (<i>S-band</i>)
13:40-13:50	FE-2	Activation of A31P Laptop
13:45-14:00	FE-5	Conference with VELO specialists (<i>S-band</i>)
13:50-14:00	FE-2	Work Prep
13:50-13:55	FE-6	HRF Urine Sample Insertion Into MELFI
13:50-14:00	CDR	Monitoring TV signal on SSC1 Laptop during MPEG Streaming Test
13:50-14:00	FE-4	PAO Hardware Setup
14:00-15:00	FE-5	Physical Exercise (VELO)
14:00-14:10	FE-2, FE-4	Crew Prep for PAO
14:10-14:30	FE-2, FE-4, FE-6	PAO Event
14:30-14:40	FE-4	PAO Hardware Deactivation
14:30-15:40	FE-2	ARI - Ground Strap Replacement
14:35-14:40	FE-6	Video Camera Assembly 1 Adjustment
14:40-14:55	FE-6	PASSAGES Equipment Installation
14:40-15:00	FE-4	CB - Equipment Setup

14:55-15:25	CDR, FE-3	Preparation for Progress 406 Docking
15:00-15:25	FE-4	Clean Bench (CB) Chamber Cleaning and Relief Valve Checkout
15:00-16:30	FE-5	Physical Exercise (VELO)
15:05-15:40	FE-6	PASSAGES Science Data Collection
15:25-16:55	CDR, FE-3	Progress 406 Docking to SM AO
15:25-16:00	FE-4	Clean Bench (CB) Chamber Cleaning and Relief Valve Checkout
15:40-15:45	FE-6	EPM Rack Laptop Activation
15:45-16:05	FE-6	PASSAGES Equipment Stowage
16:00-16:15	FE-4	Clean Bench Stow
16:05-17:00	FE-2	Kids in Micro-G Experiment Prep
16:05-16:55	FE-6	Crew time for ISS adaptation and orientation
16:15-16:35	FE-4	CB Reconfiguration for Stowage
16:35-17:05	FE-4	Psychological Evaluation Program (WinSCAT)
16:55-17:35	CDR	COX Maintenance
16:55-17:00	FE-6	PASSAGES PL PCMCIA Card Stowage
16:55-17:55	FE-3	Physical Exercise (VELO), Day 4
17:00-17:05	FE-2	Kids in Micro-G Video Setup
17:00-17:15	FE-6	Food Frequency Questionnaire
17:05-17:35	FE-2	Kids in Micro-G Experiment Ops
17:05-17:25	FE-4	Kids in Micro-G Experiment Assistance
17:10-17:40	FE-5	MRM1-Soyuz ((CY-EO) PEV Checkout. <i>Tagup with specialists (S-band)</i>
17:15-17:35	FE-6	HRF Urine Sample Collection Subject
17:25-17:30	FE-4	Crew time for ISS adaptation and orientation
17:30-17:40	FE-4	Node 2 HEPA Filter Retrieval
17:35-17:40	FE-6	HRF Urine Sample Insertion Into MELFI
17:40-18:40	CDR, FE-2, FE-4, FE-5, FE-6	LUNCH
17:55-18:55	FE-3	
18:40-18:45	FE-2	KIDS-MPC-Power Up
18:40-19:25	FE-4	Atmosphere Revitalization (AR) HEPA Filter Remove and Replace
18:40-19:40	FE-5	Crew time for ISS adaptation and orientation
18:40-19:40	FE-6	Physical Exercise (ARED)
18:45-20:00	CDR	Progress 406 / SM AO Interface Leak Check
18:45-19:15	FE-2	OGA - Analyzer Repair Ops
19:15-19:25	FE-2	Removal of Test Equipment for Ku-band TV downlink
19:25-19:30	FE-2	KIDS-MPC- Power Down
19:25-19:35	FE-4	Node 2 HEPA Filter Stowage
19:40-20:00	FE-5	IMS Update
19:40-20:40	FE-3	Physical Exercise (ARED)
19:40-20:55	FE-6	ICV-FE6 - Start Monitoring
19:45-19:50	FE-4	HAM Radio Setup
19:45-20:45	FE-2	Physical Exercise T 2

19:50-20:00	FE-4	HAM Radio Session
20:00-20:10	FE-4	ICV-AMB. Assistance During Experiment (operator 1)
20:00-20:20	CDR	On MCC GO Open ПpK-CY and CY-Progress 406 Transfer Hatches
20:00-20:20	FE-5	Progress 406 Air Sampling Using AK-1M Sampler
20:10-20:20	FE-4	ICV-AMB - Documentation Photography
20:20-20:25	FE-4	Disconnect Display and Control Panel (DCP) Power Cable
20:20-20:40	CDR	Installation of QD Screw Clamps on SM AO - Progress Interface
20:20-20:40	FE-5	Photography of AO SM Passive Docking Mechanism (after Progress 406 docking)
20:25-20:35	FE-4	ICV-AMB. Assistance During Experiment (operator 2)
20:35-20:55	FE-4	Crew time for ISS adaptation and orientation
20:40-21:00	FE-5	ACП-Б Passive Docking Assembly Photo File Prep for Downlink via OCA / r/g 3468
20:40-21:10	CDR	Progress 406 deactivation, air duct installation
20:45-22:15	FE-2	Physical Exercise (ARED)
20:50-21:05	FE-4	HMS-PFC-FE-4
20:55-21:15	FE-6	ETC: Equipment Stowage
21:05-21:15	FE-4	Cargo Stowage after PL Ops
21:10-22:10	CDR	Physical Exercise (VELO), Day 3
21:10-22:10	FE-3, FE-5	Progress 406 Docking Mechanism Removal
21:15-22:15	FE-4	Physical Exercise T 2
21:15-22:40	FE-6	Physical Exercise (CEVIS)
22:10-23:10	CDR, FE-3, FE-5	Progress 406 Transfers and IMS Updates
22:15-23:45	FE-4	Physical Exercise (ARED)
22:15-22:30	FE-2	CSLM2 - Vacuum Vent Start 4
22:30-22:40	FE-2	Enable H2 Analyzer
22:40-22:50	FE-2	CEVIS Teardown
22:40-23:00	FE-6	HRF Urine Sample Collection Subject
22:50-23:35	FE-2	WOLF Outfitting
23:00-23:05	FE-6	HRF Urine Sample Insertion Into MELFI
23:05-23:15	FE-6	HRF Blood Collection Hardware Setup
23:10-23:15	FE-3	Elektron-VM Aerosol Filter Inspection
23:15-23:45	CDR, FE-3, FE-5	Evening Work Prep
23:15-23:20	FE-6	PRO K Diet. Day 2-4
23:20-23:25	FE-6	ICV Battery Replacement
23:25-23:45	FE-6	Evening Work Prep
23:35-23:45	FE-2	CEVIS installation
23:45-00:10		Daily Planning Conference (<i>S-band</i>)
00:10-00:30		Flight Director/ISS Crew Tagup
00:30-00:35	FE-2	MPC Power Up
00:30-02:25	CDR	Pre-sleep
00:30-01:20	FE-6	

00:30-02:30	FE-3, FE-4, FE-5	
00:35-02:25	FE-2	
01:20-01:35	FE-6	Crew Discretionary Event
01:35-02:25	FE-6	Pre-sleep
02:25-02:30	CDR	PLASMA CRYSTAL-3 PLUS. Deactivate Electronics Box ПК-3 Plus Turbo-Pump
02:25-02:30	FE-6	ICV-MAKTA Battery Replacement before Sleep
02:25-02:30	FE-2	MPC Power Down
02:30-11:00	.	SLEEP

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