

Radiogram No. 4422 u

Form 24 for 10/25/2010

PROGRESS 405 UNDOCKING FROM DC1. TORU OBT.

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-2,FE-6	Morning Inspection
06:00-06:10	FE-1,	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139.</i>
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-3	BISP Pill Ingestion
06:05-06:10	FE-3,FE-5	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:50	FE-1,FE-2,FE-3,FE-6	Work Prep
07:30-07:50	FE-5	Searching for tools and setting up equipment for damper replacement
07:30-07:50	CDR	Acoustic Dosimeters - Equipment Setup (operation 1 of 5)
07:50-08:15	.	Daily Planning Conference (S-band)
08:15-08:30	FE-2	Work Prep
	FE-5	Verify ИП-1 Flow Meter Configuration
08:15-08:45	FE-3	HMS - Tonometry Hardware Verification
08:20-08:30	FE-1	Set up video equipment to record ARED exercise
08:30-09:30	FE-1	Physical Exercise (ARED)
08:30-08:35	FE-6	HAM Radio Deactivation
08:30-10:10	FE-5	CKB1 BTK1 Fan Damper Replacement
08:40-10:10	FE-2	Physical Exercise (TVIS), Day 4
08:55-09:10	FE-3	DOUG Software Review
08:55-09:55	FE-6	
09:10-10:10	FE-3	ISS Interior Photos
09:10-09:20	CDR	USOS Window Shutter Close
09:30-11:00	CDR	Physical Exercise (ARED)
09:30-09:40	FE-1	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
10:00-11:00	FE-6	Physical Exercise T 2
10:10-11:40	FE-5	Physical Exercise (TVIS), Day 4
10:10-10:30	FE-3	HMS Vision Test
10:10-13:10	FE-1,FE-2	TORU OBT. <i>Tagup with specialists (VHF, S-band)</i>
10:30-10:40	FE-3	EHS Sampling Start
10:40-11:10	FE-3	SDRM - Installation
11:00-12:30	FE-6	Physical Exercise (ARED)
11:00-12:00	CDR	Physical Exercise T 2
11:10-11:15	FE-3	Anomalous Long Term Effects on Astronauts Shield Deactivation
11:20-11:25	FE-3	Anomalous Long Term Effects on Astronauts Shield Activation
11:40-13:10	FE-5	BB2PO Fan Damper Replacement
11:45-13:30	FE-3	Flow Meter Stow

12:00-12:20	CDR	Cupola Laptop Power Up
12:35-13:35	FE-6	DOUG Software Review
12:35-13:10	CDR	WHC Manual Fill
13:10-13:20	FE-2,FE-5	IZGIB -DAKON. Hardware Activation
13:20-14:20	FE-1,FE-2,FE-5	LUNCH
13:30-14:30	CDR,FE-3	
13:35-14:35	FE-6	
14:20-15:20	FE-1	Center Medical Equipment Audit and Consolidation
14:20-14:25	FE-2,FE-5	IZGIB-DAKON. Payload Status Check. <i>Tagup with specialists (S-band)</i>
14:25-15:25	FE-2,FE-5	Preparation for Khladon Venting and CKB2 Heat Exchanger Replacement
14:30-15:00	CDR,FE-3	SAFER Checkout
14:35-15:06	FE-6	HMS - Tonometry Hardware Verification
15:00-15:30	FE-3	Crew Medical Officer (CMO) Proficiency Training
15:00-15:15	CDR	ARED Flywheel Cylinder Evacuation
15:05-15:10	FE-6	Video Camera Assembly 1 (VCA1) Adjustment
15:15-16:00	CDR	PGT Checkout
15:15-16:25	FE-6	ICV ECHO Setup
15:20-16:00	FE-1	COX Maintenance
15:25-15:30	FE-5	On MCC Go Switch DC1-TK PEV to CLOSED position
15:30-16:30	FE-2	Physical Exercise (ARED)
15:35-15:45	FE-3	Marangoni Cable Connection
15:35-16:35	FE-5	Physical Exercise (VELO), Day 3
15:45-15:50	FE-3	EHS Sampling Termination
15:50-16:50	FE-3	Physical Exercise (CEVIS)
16:00-16:25	CDR	WRM Condensate Sample Collection
16:00-17:30	FE-1	Physical Exercise (TVIS), Day 4
16:25-17:25	FE-6	ICV Echo Scan
16:25-16:30	CDR	Condensate Tank Swap
16:30-16:35	FE-2	Stow Video Equipment Used for ARED Exercise Video
16:35-17:10	FE-2,FE-5	IZGIB-DAKON Copy data to USB, clear archive, downlink data to the ground
16:35-17:25	CDR	ICV - Assistance During Experiment
16:50-18:20	FE-3	Physical Exercise (ARED)
17:10-17:15	FE-2,FE-5	IZGIB-DAKON. Hardware Deactivation
17:15-17:25	FE-5	ON MCC GO Monitoring Elektron-VM Secondary Purification Unit Temperature
17:25-18:05	FE-2,FE-5	IDENTIFICATION. Copy IMY-LQ micro-accelerometer data to laptop
17:25-17:30	FE-6	ICV Adjustment Complete
	CDR	HAM Radio Power Up
17:30-18:20	FE-1	RELAXATION Hardware Setup. <i>Tagup with specialists (S-band)</i>
17:30-18:05	CDR	Evening Work Prep
17:35-18:20	FE-6	VI Scanning Ops
18:05-18:20	CDR	Pre-sleep

18:05-18:15	FE-5	KO52 4ГБ4 Half-Coupling Shell Coolant Leak Check
18:15-18:20	FE-5	Elektron-VM Aerosol Filter Inspection
18:20-18:45	.	Daily Planning Conference (<i>S-band</i>)
18:45-19:00	FE-1	RELAXATION. Setting parameters and starting the hardware. <i>Tagup with specialists (S-band)</i>
18:45-19:00	CDR	ICV-USND hardware deactivation and stowage
18:45-19:10	FE-6	Pre-sleep
18:45-19:30	FE-2,FE-3,FE-5	Evening Work Prep
19:00-19:10	CDR	PHS and Lab Hardware Setup
19:00-19:15	FE-1	RELAXATION. Ionosphere Radiation Survey
19:10-19:15	CDR	PanOptic Preparation
	FE-6	PanOptic Video
19:15-19:50	FE-1	RELAXATION Hardware Removal
19:15-19:25	CDR,FE-6	Pre-sleep
19:30-21:30	FE-2,FE-5	Pre-sleep
19:30-19:35	FE-3	MPC Power Up
19:35-21:25	FE-3	Pre-sleep
19:45-20:15	FE-6	Periodic Health Status - Medical Support System [CMO
19:50-21:30	FE-1	Pre-sleep
19:55-20:25	CDR,FE-6	Periodic Health Status - Medical Support System [CMO
20:15-21:30	CDR	Pre-sleep
20:25-20:45	FE-6	PanOptic Data Downlink
20:45-20:50	FE-6	Panoptic Video Stow
20:40-21:30	FE-6	Pre-sleep
21:25-21:30	FE-3	MPC Power Down
21:30-06:00	.	SLEEP
Task List	FE-2	Window Inspection
		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
 4. **No ARED or T2 exercise between 12:30 and 14:50 (GMT)**
- End of Radiogram