

Radiogram No. 2880u

Form 24 for 04/22/10

Progress 403 Undocking from DC1

GMT	CREW	ACTIVITY
06:00-06:10	FE-3 , FE-5	Morning Inspection
06:00-06:20	FE-2	Blood Analysis Using Portable Clinical Blood Analyzer (PCBA) - Subject
06:00-06:05	CDR	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-1	SONOCARD Experiment Termination
06:00-06:05	FE-6	Morning Inspection
06:05-06:20	FE-6	Post-sleep
06:05-06:10	CDR	Morning Inspection
06:10-06:40	FE-3 , FE-5	Post-sleep
06:10-06:15	FE-1	Morning Inspection
06:10-06:40	CDR	Post-sleep
06:15-06:40	FE-1	Post-sleep
06:20-06:50	FE-6	Periodic Health Status - Assistance
06:20-06:50	FE-2	Periodic Health Status - Subject
06:40-07:30	CDR , FE-3 , FE-5	BREAKFAST
06:40-07:15	FE-1	BREAKFAST
06:50-07:15	FE-2	Periodic Health Status (PHS) Data Entry and Hardware Stow
06:50-07:30	FE-6	BREAKFAST
07:15-07:30	FE-1	SONOCARD Copy Data to RSE-MED Laptop
07:15-07:30	FE-2	Post-sleep
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:40	FE-2	BREAKFAST
07:55-08:10	FE-1	Post-sleep
07:55-09:10	CDR	PNEUMOCARD Experiment
07:55-08:15	FE-3 , FE-5, FE-6	Work Prep
08:10-08:30	FE-1	Work Prep
08:15-09:45	FE-3	Physical Exercise T 2
08:35-10:00	FE-5	Physical Exercise (ARED)
08:40-09:00	FE-2	Work Prep
08:40-08:45	FE-6	Checking actual KUBIK Temperature and Setting Temperature to +37°C
08:50-09:00	FE-6	APXC Payload MELFI Insertion
09:00-09:15	FE-2	MERLIN Harness Install Review
09:10-09:50	CDR	Evaluation of cardiovascular system based on 24-hour Holter monitoring data (start). <i>Tagup with specialists (S-band)</i>
09:15-09:20	FE-6	Checking actual KUBIK temperature, switching on KUBIK centrifuge
09:15-09:25	FE-2	SDRM Powerup
09:20-09:30	FE-6	SDTO T2 Harness Setup
09:25-09:30	FE-2	EXPRES5 Rack Powerup
09:30-10:30	FE-6	Physical Exercise T 2

09:30-10:00	FE-2	MERLIN Hardware Setup
09:55-10:00	CDR	P/TV camera config for TVIS R&R activities
09:55-10:00	FE-3	TVIS Exercise Video Equipment Setup
10:00-11:40	CDR	Urine Transfer from 3 EDV-U to Progress 404 5B1 Rodnik Water Tank
10:00-10:30	FE-5	Psychological Evaluation Program (WinSCAT)
10:00-12:50	FE-1, FE-3	TVIS R&R
10:00-11:25	FE-2	Physical Exercise (ARED)
10:30-10:40	FE-6	SDTO T2 Harness Data Downlink
10:40-10:50	FE-6	SDTO T2 Inspection
10:50-11:10	FE-6	SDTO TVIS Harness Configuration
11:05-11:15	FE-5	Terminate EMU Metox Regeneration
11:10-11:25	FE-6	MELFI Portable Computer System (PCS) Activation
11:15-11:25	FE-5	PAO Hardware Setup
11:25-12:25	FE-2	Physical Exercise (CEVIS)
11:25-11:35	FE-5	Crew Prep for PAO
11:25-12:50	FE-6	Physical Exercise (ARED)
11:35-11:55	FE-5	PAO Event
11:40-12:10	CDR	COX Maintenance
11:55-12:55	FE-5	Physical Exercise T 2
12:25-12:35	FE-2	Closing USOS Window Shutters
12:40-12:55	FE-2	Food Frequency Questionnaire
12:50-13:50	FE-1, FE-3, FE-6	LUNCH
12:55-13:55	FE-2, FE-5	LUNCH
13:00-14:00	CDR	LUNCH
13:50-14:25	FE-6	KID Temperature Data File Copy
13:50-17:05	FE-1, FE-3	TVIS R&R
13:55-14:05	FE-5	PAO Hardware Deactivation
14:00-14:50	CDR	ΠΦ1, ΠΦ2 Dust Filter Replacement(ΦΓΒ1ΠΓΟ_2_224_1, bag #402-14, b/c 00048893). Discard the removed items. Update IMS. B1, B2 Fan Screen Cleaning in DC1
14:05-14:10	FE-2	SDRM-EXP Power Down
14:05-14:15	FE-5	Neuro Rad Retrieval from MELFI
14:10-14:55	FE-2	Columbus RGSH Inspection & Cleaning
14:15-14:40	FE-5	NEURO Equipment Fixation and Gathering
14:25-14:35	FE-6	EDR KUBIK Data Files Transfer Part 1
14:40-14:55	FE-5	NEURO. Neuro Rad Installation
14:50-15:40	CDR	ΠΦ1, ΠΦ2 Dust Filter Replacement(ΦΓΒ1ΠΓΟ_2_224_1, bag #402-14, b/c 00048893). Discard the removed items. Update the IMS. Fans B1,B2 grille cleaning in MRM2
14:55-15:05	FE-6	Stow Earlier Installed Formaldehyde Monitoring Kit (FMK)
14:55-15:10	FE-5	Neuro Rad Canister Detachment
14:55-15:15	FE-2	TEPC Relocation from SM (pnl 327) to Node3

15:10-15:25	FE-5	Neuro Rad Sample Relocation
15:15-15:45	FE-6	Psychological Evaluation Program (WinSCAT)
15:15-15:45	FE-2	On-orbit Hearing Assessment using EARQ
15:25-15:40	FE-5	Neuro Rad Canister Check
15:40-16:00	CDR	IMS Update
15:40-16:30	FE-5	NEURO Fixation
15:45-17:15	FE-6	Unpack and stow items brought up on 19A
16:00-17:00	CDR	Physical Exercise (CEVIS)
16:30-16:40	FE-5	NEURO Rad Insertion into MELFI
16:35-17:05	FE-2	Ku-Band Power Supply Swap
16:40-16:55	FE-5	NEURO 6 Canister Detachment
16:55-17:50	FE-5	NEURO Fixation
17:00-18:30	CDR	Physical Exercise T 2
17:05-17:55	FE-1	Physical Exercise (VELO), Day 4
17:05-17:10	FE-3	Stow video equipment used to record TVIS exercise
17:05-17:25	FE-2	EarthKAM Setup and Activation
17:10-17:40	FE-3	INTERACTION Experiment Ops
17:40-18:40	FE-3	Physical Exercise (VELO), Day 1
17:50-18:00	FE-5	NEURO Rad Insertion into MELFI
17:50-18:00	FE-2	Starboard Crew Quarters (CQ) Bus Switch
17:55-18:05	FE-6	CWC Audit
17:55-18:55	FE-1	Physical Exercise (ARED)
18:00-18:15	FE-2, FE-5	Respiratory Support Pack Checkout
18:05-18:10	FE-6	WHC Configure for Use of Internal EDV-U
18:10-18:45	FE-6	Evening Work Prep
18:15-18:45	FE-2, FE-5	Crew Medical Restraint System (CMRS) Checkout
18:30-18:40	CDR	Monitoring Secondary Combustion Unit Temperature After Elektron-VM Activation
18:40-18:55	FE-3	Evening Work Prep
18:40-18:45	CDR	Elektron-VM Aerosol Filter Inspection
18:45-18:55	FE-2, FE-5	Evening Work Prep
18:45-18:55	FE-6	Start EMU Metox Regeneration
18:50-18:55	CDR	ON MCC GO Move DC-Progress PEV to CLOSED position
18:55-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-19:30	CDR, FE-1, FE-3, FE-5, FE-6	Evening Work Prep
19:20-19:35	FE-2	HMS PanOptic Installation
19:30-21:30	CDR, FE-1, FE-3	Pre-sleep
19:30-19:35	FE-5	MPC Power Up
19:30-20:10	FE-6	Pre-sleep
19:35-21:25	FE-5	Pre-sleep

19:35-19:40	FE-2	HMS - Preparation for PanOptic
19:40-20:10	FE-2	Pre-sleep
20:10-20:40	FE-6	Assistance in PanOptic Exam
20:10-20:40	FE-2	Conduct PanOptic Exam
20:40-21:30	FE-2	Pre-sleep
20:40-21:00	FE-6	Pan Optic Hardware Stowage and Data Downlink
21:00-21:30	FE-6	Pre-sleep
21:25-21:30	FE-5	MPC Power Down
21:30-06:00		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