

Radiogram No. 2825 u

Form 24 for 04/12/10 - 04/13/10

Joint Flight with Orbiter Day Six

GMT	CREW	ACTIVITY
02:20-02:25	FE-6	SLEEP Data Log Entry
02:20-02:25	FE-3	Elektron-VM Aerosol Filter Inspection
02:20-02:30	CDR	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139</i>
	FE-1	Morning Inspection
02:20-02:25	FE-5	Reaction Crew Self Test
02:20-02:25	FE-2	SLEEP Data Log Entry
02:25-02:30	FE-2, FE-6	Reaction Crew Self Test
02:25-02:30	FE-3 , FE-5	Morning Inspection
02:30-03:00		Post-sleep
03:00-03:50	CDR, FE-1, FE-3, FE-5, FE-6	BREAKFAST
03:00-03:35	FE-2	BREAKFAST
03:35-04:05	FE-2	EVA Hygiene Break / Prebreathe / Hatch Closure
03:50-04:10	FE-1	Work Prep
03:50-04:20	FE-3 , FE-5, FE-6	Work Prep
03:50-05:20	CDR	Physical Exercise T 2
04:05-05:35	FE-2, MS1	Preparation for EVA
04:10-04:20	FE-1	BAR. Terminate Kelvin-video charging, start charging TTM2
04:20-04:25	FE-6	EVA Camera Test
04:20-04:35	FE-5	DOUG Review Setup
04:25-04:30	FE-6	Columbus Video Camera Assembly (VCA) relocation to Node2
04:30-04:35	FE-6	FGB HAM Radio Powerdown
04:35-04:40	FE-6	LWAPA Inhibit
04:40-04:55	FE-6	Water Recovery System, Filling a CWC-I from PWD Aux Port
04:35-05:35	FE-5	MPLM Transfers
04:50-06:20	FE-3	Physical Exercise T 2
05:00-06:00	FE-1	Crew time for ISS adaptation and orientation
05:10-08:40	FE-6	MPLM Transfers
05:20-06:20	CDR	Physical Exercise (ARED)
05:35-05:50	FE-2, MS1	EMU Purge
05:50-06:40	FE-2, MS1	EMU Prebreathe Before EVA
06:00-06:20	FE-1	MATRYOSHKA-R. Monitoring Lulin-5 readings
06:20-07:20	FE-3	Crew time for ISS adaptation and orientation
06:20-07:20	FE-5	EVA SSRMS Support
06:40-07:10	FE-2, MS1	Crew Lock Depress
06:40-08:40	FE-1	Crew time for ISS adaptation and orientation
07:10-07:15	CDR	ARED Exercise Video Stow

07:10-08:10	FE-2	Crew time for ISS adaptation and orientation
07:20-08:50	FE-5	Physical Exercise (ARED)
07:30-08:10	CDR, FE-3	Fill EDV [KOB] for Elektron. Fill from CWC 1083, 1065, 1089)
08:10-08:50	FE-3	COЖ Maintenance
08:40-08:50	FE-1	BAR TTM-2 Charge Terminate
08:50-09:50	.	LUNCH
09:50-10:05	FE-2	Private Medical Conference (S-band)
09:50-10:05	CDR, FE-1, FE-3	Routine Maintenance of KH and KB Tank Valves in SM Rodnik System
09:55-12:10	FE-5	MPLM Transfers
10:05-10:20	FE-3	Verify ИП-1 Flow Meter Configuration
10:05-12:55	FE-1	SM Ventilation System Preventive Maintenance. Group B
10:20-10:40	FE-3	IMS Update
10:25-11:30	CDR	MPLM Transfers
10:25-10:55	FE-6	MPLM Transfers
10:55-11:10	FE-6	Exchange of Biolab Glovebox Gloves
11:10-12:10	FE-2	Physical Exercise (CEVIS)
11:15-11:50	FE-6	KID KUBIK 6 Installation in Kubik Drawer
11:30-14:00	CDR, FE-3	BAR Experiment Ops
11:50-12:20	FE-6	Installation of KUBIK Drawer in EDR (European Drawer Rack).
12:10-13:40	FE-2	Physical Exercise (ARED)
13:00-14:00	FE-1	Physical Exercise (VELO), Day 3
13:00-14:00	FE-6	Physical Exercise T 2
13:05-13:35	FE-5	MPLM Lamp Housing Assembly (LHA) Scavenge
13:35-13:40	FE-5	WHC configure for use of internal EDV-U
13:40-13:50	FE-5	Locate Missing CWC
13:40-13:55	FE-2, MS1	Crew Lock Repress
13:50-13:55	FE-5	Configuration for EMU Glove Photography
13:55-15:15	FE-2, MS1	Post-EVA Ops
13:55-14:55	FE-5	Physical Exercise (CEVIS)
14:00-15:30	FE-1	Physical Exercise T 2
14:00-15:30	FE-6	Physical Exercise (ARED)
14:00-14:05	CDR	IZGIB -DAKON Payload Status Check / r/g 2837 step 1
14:05-14:10	CDR	IZGIB -DAKON Start Copying Data. <i>Tagup with specialists (S-band)</i>
14:10-14:40	CDR, FE-3	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
14:40-15:10	CDR	IZGIB -DAKON Terminate data download to USB drive, clear archive, reboot. <i>Tagup with specialists (S-band) / r/g 2837, step 2</i>
14:40-15:40	FE-3	Physical Exercise (VELO), Day 4
15:00-16:00	FE-5	Evening Work Prep
15:10-15:25	CDR	Private Medical Conference (Ku+S-band)
15:20-16:00	FE-2	Evening Work Prep
15:30-16:00	CDR, FE-1	
15:35-15:55	FE-6	

15:40-15:45	FE-3	Elektron-VM Aerosol Filter Inspection
15:45-16:00	FE-3	Private Medical Conference (<i>Ku+S-band</i>)
15:55-16:00	FE-6	EVA Photo Downlink 3
16:00-16:15		Daily Planning Conference (<i>S-band</i>)
16:15-16:30	FE-1	Evening Work Prep
16:15-16:50	CDR, FE-6, FE-3	
16:15-16:35	FE-2	
16:15-16:30	FE-5	
16:30-16:35	FE-5	Video Distribution System (VDS) Video Cap Install
16:30-16:45	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
16:35-16:50	FE-5	Cargo Transfers Tagup (<i>S-band</i>)
16:35-16:40	FE-2	VCA1 Camera Return to Columbus
16:40-16:50	FE-2	Evening Work Prep
16:50-18:50	CDR, FE-3	Pre-sleep
16:50-18:45	FE-2, FE-5, FE-6	
16:50-18:40	FE-1	
18:40-18:50	FE-1	BAR. Start Charging Kelvin-video
18:45-18:50	FE-2, FE-5, FE-6	Reaction Crew Self Test
18:50-03:20		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
 4. **07:26 - 07:56; 08:26 - 09:11** no physical exercise allowed on non-isolated exercise equipment
- End of Radiogram