

Radiogram No. 4857u

Form 24 for 12/16/2010

**CREW OFF DUTY**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:10	<b>FE-1</b>	Morning Inspection
06:00-06:05	<b>FE-2</b>	Elektron-VM Aerosol Filter Inspection
06:05-06:10	CDR	Reaction Self Test
06:05-06:10	<b>FE-2</b>	Morning Inspection
06:10-06:40	<b>FE-1, FE-2</b>	Post-sleep
06:10-06:20	CDR	Morning Inspection
06:20-06:40	CDR	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Work Prep
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:15-08:25	<b>FE-1</b>	BAR. Terminate Pyren Charge
08:20-08:50	CDR	WRS. Water Filled Container Count
08:50-09:50	CDR	Physical Exercise (CEVIS)
09:50-11:20	CDR	Physical Exercise (ARED)
11:20-11:50	CDR	WRS. Water Filled Container Count
11:30-13:00	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
12:00-13:00	CDR	SPHERES - Space Setup and Checkout
12:00-13:00	<b>FE-2</b>	Physical Exercise (ARED)
13:00-14:00		LUNCH
14:00-14:40	<b>FE-1</b>	COX Maintenance
14:00-14:05	CDR	SPHERES - Greetings to Students
14:05-16:05	CDR	SPHERES - Experiment Run
15:55-16:00	<b>FE-2</b>	HAM Radio Deactivation
16:00-17:30	<b>FE-2</b>	Physical Exercise (TVIS), Day 4
16:05-16:25	CDR	SPHERES - Closeout
16:25-16:30	CDR	Crew Relocates SSC5 from JEM back to the LAB after SPHERES Testing
16:30-16:45	CDR	Food Frequency Questionnaire
16:45-16:55	CDR	CWC Audit
17:05-18:05	<b>FE-1</b>	Physical Exercise (VELO), Day 4
17:20-17:35	CDR	BCAT 5 Hardware Setup without SSC
17:35-18:05	CDR	Start BCAT 5 Activity with Sample
18:00-18:05	<b>FE-2</b>	Elektron-VM Aerosol Filter Inspection
18:05-18:20		Daily Planning Conference ( <i>S-band</i> )
18:20-18:40		Evening Work Prep
18:40-19:00		Flight Director / ISS Crew Tagup ( <i>S-band</i> )
19:00-19:30		Evening Work Prep
19:30-19:35	CDR	MPC Power Up
19:30-21:30	<b>FE-1, FE-2</b>	Pre-sleep

19:35-21:20	CDR	Pre-sleep
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	CDR	MPC Power Down
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-2</b>	Inspection of windows 1, 2, 3, 5, 13, 14, 26, EVA1and EVA2 hatches (MRM2) (downlink files via OCA)

**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