

Radiogram No. 6641u

Form 24 for 12/03/07

SM VENTILATION SYSTEM PREVENTIVE MAINTENANCE

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-2	Morning Inspection
06:00-06:05	FE-1	PLASMA CRYSTAL-3 PLUS. Turbo-pump activation
06:05-06:10		Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-08:00	.	Prep for Work
08:00-08:05	CDR	CDRA deactivation
08:00-08:05	FE-2	LAB LTL QD Disconnect
08:05-08:10		MPC Activation for HDTV Playback
08:15-08:30	.	Daily Planning Conference (<i>S-band</i>)
08:30-09:30	FE-2	Physical Exercise (TVIS)
08:30-09:00	FE-1	Urolux hardware checkup. <i>Tagup with specialists (S-band)</i>
08:30-08:50	CDR	Coarsening in Solid-Liquid Mixtures-2 - prep
08:50-09:00		SAMS Interim Control Unit Drawer 1 Activation
09:00-10:50	FE-1	SM Ventilation System Preventive Maintenance. Group B. <i>Report to MCC equipment status and presence of moisture in work areas</i>
09:00-09:10	CDR	Coarsening in Solid-Liquid Mixtures-2 - activation
09:10-10:10		Physical Exercise (CEVIS)
09:30-11:00	FE-2	Physical Exercise (RED)
10:20-10:50	CDR	Surface Sampling, Analysis (T+5)
10:50-12:20	FE-1	Physical Exercise (TVIS), day 2
	CDR	Hardware Pre-pack for Return on Shuttle Flight 1E
11:00-11:15	FE-2	IVCPDS hardware prepack for return on STS122/1E
11:20-12:20		US EVA tool gathering
12:20-13:20	FE-1	Physical Exercise (VELO+RED), Day 2
12:20-12:50	CDR,FE-2	US EVA tool gathering
12:50-13:20		SAFER test
13:20-14:20	.	LUNCH
14:20-14:25	FE-2	PAO hardware setup
14:20-17:10	FE-1	SM Ventilation System Preventive Maintenance. Group B: <i>Report to MCC equipment status and presence of moisture in work areas</i>
14:25-14:35	CDR,FE-2	Crew prep for PAO
14:35-14:55		PAO Event (<i>Ku + S-band</i>)
14:55-15:55		STS122/1E EVA Procedure Review
15:55-17:25	CDR	Physical Exercise (RED)
	FE-2	Hardware Pre-pack for Return on Shuttle Flight 1E
17:10-17:45	FE-1	COX Maintenance
17:25-17:45	FE-2	IMS Update
17:25-18:05	CDR	Evening work prep
17:45-18:05	FE-1,FE-2	
18:05-18:10	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC

18:05-18:20	CDR,FE-1	Tagup w/specialists regarding Shuttle (R-Bar Pitch) maneuver photo/video (<i>Ku+S-band</i>)
18:10-18:20	FE-2	Evening work prep
18:20-18:25	FE-1	Hematocrit. Equipment setup
18:20-18:25	FE-2	MPC Deactivation
18:25-18:40		Configuring Ku-band TV downlink
18:25-18:40	FE-1	Evening work prep
18:40-18:55	.	Daily Planning Conference (<i>S-band</i>)
18:55-19:00	FE-1,FE-2	Evening work prep
18:55-19:30	CDR	DINNER
19:05-19:30	FE-1,FE-2	
19:30-20:15	FE-2	Crew Discretionary Conference (Ku +S-band)
19:30-20:00	CDR,FE-1	Daily food prep
20:00-21:00	CDR,FE-1	Pre-sleep
20:15-21:00	FE-2	
21:00-21:30	CDR,FE-2	STS122/1E EVA Conference (Ku+S-band)
21:00-21:25	FE-1	
21:25-21:30	FE-1	PLASMA CRYSTAL-3. Turbo-pump deactivation
21:30-06:00	.	SLEEP

Note: 1. See OSTP for references to US activities.

2. SM Window #9 shutter opening is at crew discretion

End of Radiogram