

Radiogram No. 7589u

Form 24 for 04/22/08

**PREVENTIVE MAINTENANCE OF SM VENTILATION SYSTEM**

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Prep for Work
07:45-08:00		Daily Planning Conference ( <i>S-band</i> )
08:00-11:00	FE-1	Replacement of [ACY] components. <i>Tagup with specialists as necessary (S-band)</i>
08:00-08:15	CDR, FE-2	Prep for Work
08:15-08:25	FE-2	Glove Box (MSG): activation
08:15-11:05	CDR	Preventive Maintenance of SM Ventilation System
08:25-08:55	FE-2	Beginning of CWC Filling from the Lab Condensate Tank
08:55-09:05	FE-2	Coarsening in Solid-Liquid Mixtures-2 Vacuum Vent Start 1
09:05-09:10	FE-2	European Modular Cultivation System - - move configuration switch to off position
09:10-09:50	FE-2	European Modular Cultivation System Water Reservoir Replacement
09:55-10:10	FE-2	Terminate filling CWC from Lab Condensate Tank
09:50-09:55	FE-2	European Modular Cultivation System – move configuration switch to on position
10:10-10:20	FE-2	Water Delivery System (WDS) Deactivation
10:30-10:50	FE-2	Oxygen Generator (OGS) Deactivation Configuration
10:50-11:05	FE-2	Replacement of electrical safety cap in JPL vestibule
11:00-12:30	FE-1	Replacement ACY E-K container and E-K hose
11:05-11:35	FE-2	H2 reconfiguration
11:30-12:30	CDR	Physical Exercise (VELO + RED), day 3
11:35-11:45	FE-2	OGS water jumper hose disconnect from LAB1PD1 panel
13:30-14:00	FE-2	FSL IFM Procedure Review
12:30-13:30		LUNCH
13:30-14:30	CDR, FE-1	ISS crew orientation
14:30-15:10	FE-1	COX maintenance
14:10-14:20	FE-2	IWIS data transfer
14:20-14:30	FE-2	PAO hardware setup
14:30-14:40	FE-2	Crew prep for PAO
14:40-15:00	FE-2	PAO Event ( <i>Ku + S-band</i> )
15:00-17:00	CDR	Installing and Connecting RSK2 Laptop. <i>Tagup with specialists (S-band)</i>
15:00-16:30	FE-2	Physical Exercise (RED)
15:30-16:00	FE-1	Air temperature measurement at Transfer chamber fan (ВПрК) inlet. Data downlink via БСР-ТМ
16:00-17:30	FE-1	Physical Exercise (TVIS), day 3
16:30-17:30	FE-2	Physical Exercise (CEVIS)
17:00-17:15	CDR	Private Medical Conference ( <i>Ku + S-band</i> )

17:15-18:45	CDR	Physical Exercise (TVIS), day 3
17:30-18:00	FE-1	Evening Work Prep
17:35-17:45	FE-2	CSLM-2 - Vacuum Vent Stop 1
17:45-18:00	FE-2	Private Medical Conference ( <i>Ku + S-band</i> )
18:00-18:15	FE-1	Private Medical Conference ( <i>Ku + S-band</i> )
18:00-18:45	FE-2	Evening Work Prep
18:15-19:15	FE-1	Physical Exercise (VELO+RED), day 3
18:45-18:55	FE-2	CSLM-2 - Vacuum Vent Start 2
18:45-19:15	CDR	Evening Work Prep
18:55-19:00	FE-2	Transferring TVIS, RED, and HRM data to MEC
19:00-19:15	FE-2	Evening Work Prep
19:15-19:30		Daily planning conference ( <i>S-band</i> ).
19:30-20:00		DINNER
20:00-20:30		Daily Food Prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List		IMS Update

## Notes:

1. See OSTP for references to US activities.
  2. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
- End of Radiogram