## **SM Ventilation Preventive Maintenance. Plasma Crystal**

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-Sleep
06:40-07:30		Breakfast
07:30-08:00		Work Prep
08:00-08:15		Daily Planning Conference (S-band)
08:15-08:55	CDR	PLASMA CRYSTAL. Experiment Module Chamber Evacuation. Tagup w/specialists. (S-band)
08:30-08:35	FE-1	CO2 Monitoring
08:35-08:50		Questionnaire – Log Entry
08:50-09:20		MPLM Kit Audit
08:55-09:30	CDR	SM Ventilation Preventive Maintenance. Group B
09:30-10:20	CDK	PLASMA CRYSTAL. Software Load
09:35-10:35	FE-1	Hardware Prepack for Orbiter Return
10:20-12:05	CDR	SM Ventilation Preventive Maintenance. Group B
10:35-11:05	FE-1	PBA and PFE Inspection
12:05-12:50		Flow Rate Measurement at Intermodule Ventilation Valve
12:05-12:10	CDR	PLASMA CRYSTAL-3. Leak Check
12:10-13:10		Physical Exercise (VELO + FL1) – Day 4
12:50-13:05	FE-1	Reboot of All PCS (Weekly)
13:05-13:10	- F E - I	OCA SSC Router Reboot
13:10-14:10		Lunch
14:10-14:40	CDR	SM Ventilation Preventive Maintenance. Group B
14:10-14:30	FE-1	IMS File Prep
14:30-14:40		PAO Event Hardware Setup
14:40-14:50		PAO Event Crew Prep
14:50-15:10		Public Affairs Event (Ku+S-band)
15:10-15:40	FE-1	СОЖ Maintenance
15:10-15:15	CDR	PLASMA CRYSTAL-3. Leak Check
15:20-15:25		On MCC Go ISS Repress w/O2 from Progress 353 CpΠK (Start)
15:25-16:25		SM Ventilation Preventive Maintenance. Group B
15:40-16:40	FE-1	Physical Exercise – TVIS
16:25-16:30	CDR	ISS Repress w/O2 from Progress 353 CpΠK (End)
16:40-18:10		Physical Exercise – TVIS – Day 4
16:40-18:10	FE-1	Physical Exercise – RED
18:10-18:15		TVIS, RED, and HRM Data Transfer to MEC
18:10-18:15	CDR	PLASMA CRYSTAL-3. Leak Check
18:45-19:15		Report Prep
19:15-19:30		Daily Planning Conference (S-band)
19:30-19:45		FD/Crew Conference (S-band)
19:45-20:15		Dinner

20:15-20:30		Daily Food Prep
20:30-21:30	FE-1	Pre-Sleep
20:30-21:20		Pre-Sleep
21:20-21:25	CDR	PLASMA CRYSTAL-3. Leak Check
21:25-21:30		PLASMA CRYSTAL-3. Turbopump Deactivation
21:30-06:00		Sleep
Task List	CDR	URAGAN. Observation and Photo Imagery

**Note:** Cf. OSTP for any missing references to US Activities.

End of Radiogram