## **SM Ventilation System Preventive Maintenance**

GMT	CREW	ACTIVITY
16:00-17:30	CDR,FE-1,FE-4,	Post-sleep
	<b>FE-3</b> ,FE-5	Post-sieep
16:00-16:05	FE-2-20,FE-2	Immune Liquid Saliva Collection
16:05-17:15	FE-2-20	Post-sleep
16:05-17:30	FE-2	Post-sleep
17:15-17:45	FE-2-20,MS2	EVA - Hygiene Break/Prebreathe
17:30-17:45	<b>CDR,FE-3</b> ,FE-5, FE-1,FE-4,FE-2	Daily Planning Conference (S-band)
17:45-17:50	FE-3	Work Prep
17:45-19:15	FE-2-20,MS3, MS4,MS2	Campout EVA Prep
17:45-18:10	FE-1	Work Prep
17:45-18:15	CDR,FE-5	Work Prep
17:45-22:45	FE-2,FE-4	Bolt R&R
18:10-18:15	FE-1	EVA Camera Test
18:15-18:20	FE-5	JEM Window Shutter Close
18:15-18:30	FE-1	Food Frequency Questionnaire
18:20-18:25	FE-5	FGB HAM Radio Powerdown
18:25-18:50	FE-5	Microbe Microbial Detection Sheet Photos
18:30-20:00	FE-1	Physical Exercise (ARED)
18:40-19:40	FE-3	RUSALKA (MERMAID). Prep, observations, and cleanup
18:45-19:45	CDR	Physical Exercise (TVIS), day 3
18:50-19:00	FE-5	Inserting Microbe Microbial Detection Sheet into MELFI
19:00-20:00	FE-5	Physical Exercise (CEVIS)
19:15-19:30	MS2,FE-2-20, MS3,MS4	EMU-PURGE
19:30-20:20	MS2,MS3, FE-2-20,MS4	EMU Prebreathe
19:45-20:15	CDR	Hygiene Procedures
20:00-21:30	FE-5	Physical Exercise (ARED)
20:00-21:00	FE-1	Physical Exercise (CEVIS)
20:00-21:15	FE-3	BT1 BTK1 Fan Cleaning
20:15-21:45	CDR	RSK2 Laptop Replacement
20:20-20:50	FE-2-20,MS2, MS3,MS4	Crew Lock Depress
20:50-21:05	FE-2-20	Food Frequency Questionnaire
21:00-23:30	FE-1	MPLM Transfers
21:30-22:30	FE-5	ROBOT Troubleshooting
21:30-22:30	FE-3	Physical Exercise (ARED)
22:00-22:15	FE-2-20	Water Recovery System, Filling a CWC-I from PWD Aux Port
22:15-23:30	CDR	SM Ventilation System Preventive Maintenance. Group A
22:15-23:15	FE-2-20	Physical Exercise (CEVIS)

22:30-23:30	FE-5	MPLM Transfers
22:45-23:15	FE-4	Psychological Evaluation Program (WinSCAT)
23:10-23:30	FE-3	IMS Update
23:15-00:15	FE-4	LUNCH
23:15-23:30	FE-2-20	Water Recovery System, Filling a CWC-I from PWD Aux Port
23:15-23:30	FE-2	Food Frequency Questionnaire
23:30-00:30	<b>CDR</b> ,FE-1,FE-2-20, FE-5,FE-2, <b>FE-3</b>	LUNCH
00:15-00:30	FE-4	Food Frequency Questionnaire
00:30-01:00	FE-2	EVA Termination Video
00:30-00:40	FE-2-20	Removal of previously installed Formaldehyde Monitoring Kit (FMK)
00:30-01:10	CDR	СОЖ Maintenance
00:30-01:00	FE-5	Psychological Evaluation Program (WinSCAT)
01:00-04:00	FE-5,FE-1	OGS Filter R&R
01:00-01:30	FE-2	On-orbit hearing assessment using EARQ
01:20-02:50	FE-4	Physical Exercise (ARED)
01:25-02:25	FE-2	Physical Exercise (TVIS)
01:35-02:00	FE-2-20	On-orbit hearing assessment using EARQ
02:15-02:20	FE-2-20	Configuration for EMU Glove Photography
02:20-03:20	FE-2-20	MPLM Transfers
02:25-03:25	FE-3	Physical Exercise (TVIS), day 2
02:50-03:50	FE-4	Physical Exercise (CEVIS)
02:50-03:50	CDR	Physical Exercise (VELO), day 3
03:20-03:35	MS4,MS3, FE-2-20,MS2	Valid Telemetry Formats
03:25-04:25	FE-2	Physical Exercise (ARED)
03:25-03:55	FE-3	Hygiene Procedures
03:35-04:45	FE-2-20	Post-EVA Ops
03:50-04:25	CDR	Work Prep
03:50-04:25	FE-4	Pre-sleep
03:55-04:10	FE-3	Verify ИП-1 Flow Meter Configuration
04:00-04:20	FE-5	LAB1P3 Checkout
04:10-04:25	FE-3	Work Prep
04:20-04:25	FE-5	Transfer of TVIS, RED, and HRM data to MEC
04:25-04:40	<b>CDR</b> ,FE-4,FE-1, FE-2, <b>FE-3</b> ,FE-5	Daily Planning Conference (S-band)
04:40-04:50	FE-4	Pre-sleep
04:40-05:00	CDR,FE-2,FE-1, FE-3,FE-5	Work Prep
04:45-05:00	FE-2-20	Work Prep
04:50-05:00	FE-4	EVA3 Photo Downlink
05:00-07:00	CDR,FE-1,FE-5, FE-3,FE-2	Pre-sleep
05:00-05:05	FE-4	MPC Power Up
	FE-2-20	Pre-sleep

05:05-05:50	FE-4	Node 2 Nadir CBM Controller Panel Assembly (CPA) Installation
05:45-06:00	FE-2-20	Private Medical Conference (Ku+S-band)
05:50-06:55	FE-4	Pre-sleep
06:00-07:00	FE-2-20	Pre-sleep
06:55-07:00	FE-4	MPC Power Down
07:00-15:30		SLEEP

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
  See OSTP for references to US activities
  Pre-sleep: dinner, daily food prep, evening toilet
  End of Radiogram