## Thermal Control System [COTP] & FGB Systems Maintenance

GMT	CREW	ACTIVITY
06:00-06:10	FE-1	Morning Inspection
06:00-06:05	FE-2	SLEEP - FE2 Data Log
06:00-06:20	CDR	Acoustic Dosimeters Equipment Setup (operation 1 of 5)
06:05-06:15	FE-2	Morning Inspection
06:10-06:40	FE-1 FE-2	Post-sleep
06:15-06:45		
06:20-06:30	CDR	Morning Inspection
06:30-07:00		Post-sleep
06:40-07:30	FE-1	
06:45-07:30	FE-2	BREAKFAST
07:00-07:50	CDR	
07:30-08:00	FE-1,FE-2	Prep for Work
07:50-08:00	CDR	
08:00-08:15		Daily Planning Conference (S-band)
08:15-09:05	FE-1	Cleaning ΠΦ1, ΠΦ2 Dust Collectors and B1, B2 Fan Grilles in DC1
08:15-09:45	FE-2	Physical Exercise (RED)
08:15-08:25	CDR	Prep for Work
08:25-08:50		TVIS Monthly Maintenance
09:00-09:05		HAM Radio Setup
09:05-10:05	FE-1	Cleaning FGB ГЖТ [Gas-Liquid Heat Exchanger] detachable screens 1, 2, and 3
09:05-09:15	CDR	HAM Radio Session
09:15-09:30		IWIS reconfig to RSU initial mode
09:30-11:00		Physical Exercise (RED)
09:45-10:45	FE-2	Physical Exercise (CEVIS)
10:15-11:45	FE-1	Physical Exercise (TVIS), day 2
10:55-11:00	FE-2	On MCC GO ISS O2 repress from Progress 356 CpΠK (start)
11:00-12:00	CDR,FE-2	ULF2 Transfer List Review
11:45-12:05	FE-1	IMS Update
12:00-12:05	FE-2	ISS O2 repress using Progress 365 CpΠK (terminate)
12:05-13:05		LUNCH
13:05-13:35	CDR,FE-2	Shuttle Prepack Conference (S-band)
13:35-14:35	CDR	Hardware Prepack for Return on Shuttle Flight ULF2
13:35-15:35	FE-2	Hardware Prepack for Return on Shuttle Flight ULF2
13:40-14:20	FE-1	СОЖ Maintenance
14:20-15:20		Crew time for ISS adaptation and orientation
14:35-15:35	CDR	Physical Exercise (TVIS)
15:20-15:40	FE-1	PLANTS-1. Data collection. Tagup with specialists (S-band)
15:35-15:50	FE-2	JEM - OIWIF retrieval from JLP1FP1 stowage location
	CDR	Questionnaire - CDR journal entry

15:40-15:50	FE-1	Matryoshka-R PCMCIA card replacement in AST spectrometer. <i>Tagup</i> with specialists as necessary (S-band)
15:50-16:50		Physical Exercise (VELO+RED) day 2
15:50-16:50	CDR,FE-2	JEM - equipment retrieval from STANDOFF bag to stow in bag 10
16:50-17:50		ULF2 Timeline Review (S-band)
17:50-18:20		ULF2 Timeline Conference (S-band)
18:20-18:45		Evening Work Prep
18:45-19:00		Daily Planning Conference (S-band)
19:00-19:30		Evening Work Prep
19:30-21:25	FE-2	Presleep (Dinner, Daily Food Prep, Evening Toilet)
19:30-21:20	CDR,FE-1	
21:20-21:30	FE-1	SONOCARD. Experiment Start
	CDR	Acoustic Dosimeters: Pre-Sleep Equipment Setup (operation 2 of 5)
21:25-21:30	FE-2	Log entry reminder
21:30-06:00		SLEEP

## Note

- SM Window #9 shutter opening is at crew discretion with Report to MCC
  See OSTP for references to US activities.

End of Radiogram