

Radiogram 8558u

Form 24 08/09/04

**PLASMA CRYSTAL. Maintenance of FGB Ventilation System Screens**

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection
06:10-06:25	FE-1	Post-sleep
06:10-06:25	CDR	Urine biochemistry
06:25-06:40	FE-1	
06:25-06:55	CDR	Post-sleep
06:40-06:50	FE-1	UROLUX hardware stowage
06:50-07:05	FE-1	Post-sleep
06:55-07:45	CDR	BREAKFAST
07:05-07:55	FE-1	BREAKFAST
07:45-07:50	CDR	BIOPSY: Diet log
07:50-07:55	CDR	RASTENIYA-2. Hardware monitoring
07:55-08:25	CDR	Prep for work
07:55-08:00	FE-1	BIOPSY: Diet log
08:00-08:25	FE-1	Prep for work
08:25-08:40		DPC ( <i>S-band</i> )
08:40-09:10	FE-1, CDR (assists)	Periodic Health Status
09:10-09:40	CDR, FE-1 (assists)	
09:40-10:15	FE-1	PLASMA CRYSTAL. Turbo pump IFM, day 2, part 1
09:40-10:20	CDR	
10:15-10:40	FE-1	PHS data recording
10:35-10:40	CDR	PLASMA CRYSTAL. Turbo pump IFM, day 2, part 2
10:40-11:05	CDR	MO-21 set up. ECOSPHERA battery charge and CRIOGEM activation
10:40-10:55	FE-1	PHS hardware stowage
10:55-11:00	FE-1	Payload status check (Increment 9)
11:00-12:30	FE-1	Physical Exercise (RED)
11:10-11:40	CDR	PLASMA CRYSTAL. Turbo pump IFM, day 2, part 3. Tagup with specialists ( <i>S-band</i> )
11:40-12:40	CDR	Physical Exercise (TVIS) day 4
12:30-13:00	FE-1	COX maintenance
12:40-13:05	CDR	Physical Exercise (RED) day 4
13:00-13:05	FE-1	MCA valve check
13:05-14:05		LUNCH
14:05-14:10	CDR	PLASMA CRYSTAL. Turbo pump IFM, day 2, part 4. Tagup with specialists ( <i>S-band</i> )
14:05-14:10	FE-1	BIOPSY: Diet log
14:10-14:15	CDR	BIOPSY: Diet log
14:10-15:40	FE-1	Lab window box assembly
14:15-16:35	CDR	Maintenance of ventilation system screens on FGB interior panels
15:50-16:10	FE-1	IMS file prep
16:10-16:25	FE-1	Questionnaire: Log entry

16:35-17:35	FE-1	Physical Exercise (TVIS)
16:35-17:35	CDR	Physical Exercise (VELO + Force Loader/cycle 1) day 4
17:35-17:40	FE-1	Weekly maintenance of TVIS
17:35-18:05	CDR	PLASMA CRYSTAL. Turbo pump IFM, day 2, part 5. Tagup with specialists ( <i>S-band</i> )
17:40-18:10	FE-1	Daily plan review
18:10-18:15		BIOPSY: Diet log
18:15-18:30		Report prep
18:30-18:45		DPC ( <i>S-band</i> )
18:45-19:00		Report prep
19:00-19:30		DINNER
19:30-20:00		Daily food prep
20:00-20:50	CDR	Pre-sleep
20:00-20:40	FE-1	Pre-sleep
20:40-20:50	FE-1	PAO equipment set up
20:50-21:00		Crew prep for PAO
21:00-21:20		Educational PAO Waimea high school (Kamuela, Hawaii)
21:20-21:30		Pre-sleep
21:30-06:00		SLEEP
<b>Task list</b>	CDR	URAGAN. Observation and photo imagery

**Note:** See OSTP for references to US activities

End of radiogram