

**PLASMA CRYSTAL-3.
OPENING PROGRESS 359 REFUELING SYSTEM LINES.**

GMT	CREW	ACTIVITY
08:30-08:40	CDR,FE-2	Morning inspection
08:30-08:35	FE-1	PLASMA CRYSTAL-3 PLUS. Turbo Pump Activation
08:35-08:40		Morning inspection
08:40-08:50	CDR	Calf volume measurement
	FE-1	MO-8. Set-up
08:40-08:55	FE-2	Biochemical urine test
08:50-09:05	CDR	Body mass measurement
08:50-09:10	FE-1	Post-sleep
08:55-09:05	FE-2	Calf volume measurement
09:05-09:20		Body mass measurement
	CDR	Biochemical urine test
09:10-09:20	FE-1	Calf volume measurement
09:20-09:35		Body mass measurement
09:20-09:50	CDR,FE-2	Post-sleep
09:35-09:45	FE-1	MO-8. Close-out ops
09:45-09:55		Post-sleep
09:50-10:40	CDR,FE-2	BREAKFAST
09:55-10:45	FE-1	
10:40-11:10	CDR,FE-2	Prep for Work
10:45-11:15	FE-1	
11:15-11:20	CDR	Connect LAB1D6 LTL Supply Jumper for CDRA Ops
11:20-11:35	.	Daily Planning Conference (<i>S-band</i>)
11:50-12:50	FE-1	Physical Exercise (VELO + RED) day 1
12:30-14:00	CDR	Physical Exercise (TVIS + CEVIS)
12:50-14:20	FE-1	Physical Exercise (TVIS), day 1
13:05-13:30	FE-2	Adding new SODF sheets
13:30-14:30		Physical Exercise (RED)
14:20-15:00	FE-1	PLASMA CRYSTAL-3 PLUS. Experiment ops (start). <i>Tagup with specialists (S-band)</i>
14:30-15:00	CDR,FE-2	EVA water refill
15:10-16:10	.	LUNCH
16:10-16:20	FE-1	PLASMA CRYSTAL-3 PLUS. Experiment ops (termination). <i>Tagup (S-band)</i>
16:10-16:20	CDR	Start EMU Metox Regeneration
16:10-16:15	FE-2	Payload status check
16:20-18:05	CDR,FE-2	EVA procedure review
16:20-16:55	FE-1	PLASMA CRYSTAL-3 PLUS. Copy data from the hard drive. <i>Tagup with specialists (S-band)</i>
16:55-17:10		PLASMA CRYSTAL-3 PLUS. Hardware deactivation
17:10-17:30		Progress 358 EB2 Configuration And Compression (1st Compressor Activation)

18:00-18:05		Progress 358 5B2 Compression (2nd Compressor Activation)
18:05-18:50	CDR,FE-2	EVA tagup with MCC (<i>S-band</i>)
18:10-18:30	FE-1	Replacement of U-Receptacle (new # 950150, b/c 00038778R, CM1PO1_139_1) and Filter-Insert (new # 403042, b/c 00038694R, CM1PO1_139_1, pouch 0450060) in ACY. Update the IMS
18:35-18:40		Progress 358 5B2 Compression (3rd Compressor Activation)
18:50-19:05	CDR	FQD Trainer Stowage
19:10-20:40	FE-2	Physical Exercise (CEVIS)
19:10-19:15	FE-1	Progress 358 5B2 Compression (4th Compressor Activation)
19:25-19:40	CDR	Private Family Conference (<i>Ku + S-band</i>)
19:40-20:40		Physical Exercise (RED)
19:45-19:50	FE-1	Progress 358 5B2 Compression (5th Compressor Activation)
20:20-20:25		Progress 358 5B2 Compression (6th Compressor Activation)
20:40-20:45	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
20:40-21:15	CDR	Evening work prep
20:40-20:55	FE-1	
20:45-21:15	FE-2	
20:55-21:00	FE-1	Compressor Deactivation (ON MCC-M GO close valve KH2. Do not close valve KB2) /
21:00-21:15		Evening work prep
21:15-21:30	.	Daily Planning Conference (<i>S-band</i>)
21:30-22:00	CDR,FE-2	Evening work prep
21:35-21:55	FE-1	
21:55-22:25	FE-1	Daily Food Prep
22:00-22:30	FE-2,CDR	
22:25-22:55	FE-1	DINNER
22:30-23:00	CDR,FE-2	
22:55-23:55	FE-1	Pre-sleep
23:00-00:00	CDR,FE-2	
23:55-00:00	FE-1	PLASMA CRYSTAL-3 PLUS. Turbo-pump deactivation
00:00-08:30	.	SLEEP
Task List	FE-2	IMS update
	FE-1	TBY (Universal Bioengineering Thermostat). Temperature check
		PLANTS-2. Payload status check

Note: See OSTP for references to US activities.

End of Radiogram