

Radiogram No. 7310u

Form 24 for 23-03/24/08

SDTO-13005-U. PLASMA CRYSTAL-3

GMT	CREW	ACTIVITY
16:30-16:40	CDR	Morning Inspection
16:30-16:35	FE-2-16	Integrate Immune - FE-2 1J/A Dry Saliva Sample Collection
16:30-16:35	FE-2	Integrate Immune - FE-2 1J/A Liquid Saliva Sample Collection
16:30-16:35	FE-1	PLASMA CRYSTAL-3. Turbo-pump activation
16:35-16:45	FE-2-16, FE-1	Morning Inspection
16:35-16:45	FE-2	Integrate Immune – Transfer of FE2 liquid saliva to STS
16:40-17:10	CDR	Post-sleep
16:45-17:15	FE-2, FE-1, FE-2-16	
17:10-18:00	CDR	BREAKFAST
17:15-18:05	FE-1	
17:15-18:00	FE-2-16, FE-2	BREAKFAST
18:00-18:15	CDR	Post-EVA DCS 760 reconfig to nominal position
18:00-19:10	FE-2, FE-2-16	Handover
18:15-18:25	CDR	Begin METOX regeneration
18:30-19:10	FE-1	ISS-MCC TV. PLASMA CRYSTAL-3 PLUS. Experiment (start)
19:10-19:20	FE-2-16	PAO hardware setup
19:10-20:20	FE-1	PLASMA CRYSTAL. Manual experiment ops
19:10-19:15	FE-2	MERLIN hardware and temperature status Check
19:15-19:35	FE-2	IWIS cable disconnect, RSU deactivation
19:30-21:00	CDR	Physical Exercise (RED)
19:50-20:05	FE-2-16	Private Family Conference (<i>Ku + S-band</i>)
20:20-20:30	FE-1	PLASMA CRYSTAL-3 PLUS. Experiment (end)
20:30-21:05		PLASMA CRYSTAL-3 PLUS. Copy hard drive data
20:45-21:00	FE-2	Private Family Conference (<i>Ku + S-band</i>)
21:05-21:20	FE-1	PLASMA CRYSTAL-3 PLUS. Hardware deactivation
21:20-22:50		Physical Exercise (TVIS), day 1
21:55-22:05	FE-2-16	DCS 760 EVA Camera Reconfiguration
22:05-23:05		Physical Exercise (CEVIS)
22:15-22:30	CDR	Private Medical Conference (<i>Ku + S-band</i>)
22:30-22:50		Flight Director / ISS Crew Tagup (<i>S-band</i>)
22:50-23:05	FE-1	Downlink Internal Wireless Integrated System (IWIS) data from the Remote Sensor Units (RSUs)
22:55-23:05	CDR	Columbus F2 Cover Removal
23:05-00:05	CDR, FE-1, FE-2-16	LUNCH
23:20-00:20	FE-2	Physical Exercise (RED)
00:20-01:00	FE-1	COЖ Maintenance
00:20-01:20	FE-2	Meal
01:00-01:15	FE-1	Verify ИП-1 Flow Meter Positions

01:15-02:15		Physical Exercise (VELO + RED), day 1
01:20-02:05	FE-2	MERLIN- WAICO transfer
01:40-02:10	CDR	METOX Temperature Survey – step 1
02:05-03:05	FE-2	Physical Exercise (TVIS)
02:10-02:30	CDR	Defibrillator Checkout
02:10-02:30	FE-2-16	ODF transfer, Emergency Book update
02:40-03:00	CDR	METOX Temperature Survey - step 2
03:05-03:10		TVIS/RED/CEVIS/HRM Exercise File Download to Medical Equipment Computer (MEC) ///
03:05-03:20	FE-2	SODF Joint Mission Book Transfer
03:10-03:20	CDR	PAO hardware setup
03:20-04:00		PAO Event (<i>Ku + S-band</i>)
04:00-04:20		Crew photo
04:20-05:05	FE-2	SODF Joint Mission Book Transfer
04:20-05:15	CDR, FE-1, FE-2-16	Prep for Work
05:05-05:15	FE-2	
05:15-05:45		DINNER
05:45-06:15		Daily Food Prep
06:15-07:15	CDR	Pre-sleep
06:15-06:45	FE-2	Pre-sleep
06:15-07:15	FE-2-16	Pre-sleep
06:15-07:10	FE-1	Pre-sleep
06:45-07:00	FE-2	Private Medical Conference (<i>S-band</i>)
07:00-07:15	FE-2	Pre-sleep
07:10-07:15	FE-1	PLASMA CRYSTAL-3. Turbo-pump deactivation
07:15-15:45		SLEEP
Task List	FE-1	TBY (Universal Bioengineering Thermostat). Temperature check
		PLANTS-2. Payload Status Check and Photography

Notes:

1. See OSTP for references to US activities.
2. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
3. There is a **tag up** scheduled **with specialists** during all PLASMA CRYSTAL - 3 PLUS activities (**S-band + VHF**)

End of Radiogram