

Radiogram No. 2398u

Form 24 for 02/17-18/10

ASEPTIC, PLANTS Experiments

GMT	CREW	ACTIVITY
21:15-21:30	FE-5, FE-6	MYCO. Sample Collection
21:15-22:15	CDR, FE-1 , FE-4	Post-sleep
21:30-22:15	FE-6	Post-sleep
21:30-21:35	FE-5	D2XS Battery Recharge
21:35-21:40	FE-5	Post-sleep
21:40-21:50	FE-5	MYCO. Sample Insertion into MELFI
21:50-22:15	FE-5	Post-sleep
22:15-22:35		Crew Video
22:35-22:50	CDR, FE-5, FE-6	Post-sleep
22:35-22:45	FE-1 , FE-4	Post-sleep
22:45-22:50	FE-4	Elektron-VM Aerosol Filter Inspection
22:45-22:50	FE-1	IZGIB -DAKON. Payload Status Check
22:50-23:05		Daily Planning Conference (<i>S-band</i>)
23:05-23:35	FE-4	Work Prep
23:05-23:25	FE-5	Post-sleep
23:05-23:15	FE-1	Work Prep
23:05-23:10	CDR	Connect WRS Condensate Container
23:05-23:20	FE-6	Post-sleep
23:10-00:40	CDR	Physical Exercise T 2
23:15-01:05	FE-1	SM Ventilation System Preventive Maintenance (BT1, BTK1)
23:35-23:40	FE-4	ASEPTIC. Thermostat Activation at +37град deg
23:40-00:20	FE-4	COЖ Maintenance
00:05-00:35	FE-6	TOCA RMV
00:10-00:25	FE-5	CEVIS Teardown
00:20-00:50	FE-4	Pressurization of spare Elektron Liquid Unit #056
00:25-00:35	FE-5	CEVIS (CRAB) Relocation
00:35-00:45	FE-5, FE-6	Waste and Hygiene Compartment (WHC) Cabin Removal
00:40-01:25	CDR	RWS Guard Install
00:45-01:00	FE-5	CEVIS Installation
00:50-00:55	FE-6	Transfers Video
00:50-01:50	FE-4	Physical Exercise (VELO)
01:00-02:30	FE-5	Physical Exercise T 2
01:00-02:00	FE-6	Pumping WRS1 Water from LAB1D4 to NOD3D5
01:05-02:35	FE-1	Physical Exercise (TVIS), Day 3
01:25-01:55	CDR	ALTEA. Equipment Transfer
01:50-02:50	FE-4	ASEPTIC. Relocation, Prep and Set up
02:00-03:00	FE-6	Pumping WRS2 Water from LAB1D4 to NOD3D5
02:30-03:00	CDR	Waste and Hygiene Compartment (WHC) Umbilical Demate

02:30-02:35	FE-5	WHC Deactivation
02:35-03:20	FE-1	ASEPTIC. Photo/Video of the Experiment
02:45-02:50	FE-5	Cupola (PCS) Power off
02:50-03:20	FE-4	ASEPTIC. Configuration set up, surface and air sample collection before sterilization
03:00-04:00	CDR	WHC Rack Relocation
03:00-03:40	FE-6	Water Recover Systems Rack 2 Umbilical Mate
03:20-03:25	FE-5	Closing JEM window shutters
03:25-04:25	FE-5	LUNCH
03:30-03:45	FE-1	Verify ИП-1 Flow Meter Configuration
03:40-03:55	FE-6	Waste and Hygiene Compartment Rack Umbilical Mate
03:55-04:55	FE-1, FE-4, FE-6	LUNCH
04:00-04:05	CDR	Disconnect WRS Condensate Container
04:05-05:05	CDR	LUNCH
04:25-05:10	FE-5	RWS Guard Install
04:55-05:20	FE-6	WHC Activation
05:00-05:20	FE-1	Plants-2. Data Download and Downlink via OCA
05:10-07:10	FE-5	RWS Relocation to Cupola
05:15-06:15	CDR	O2Transfer from LAB1P1 to NOD3A5
05:40-06:00	FE-1	IMS Update
05:55-06:00	FE-6	Photo/TV Transfer Video Deactivation
06:00-07:50	FE-1	TYPOLOGY Experiment Ops
06:00-06:20	FE-6	Set up WHC Cabin
06:15-07:00	CDR, MS2	Oxygen Generation System. Connecting Rack Umbilical
06:20-06:25	FE-4	ASEPTIC. Monitoring Pump Automatic Shut off
06:25-07:25	FE-6	Physical Exercise (CEVIS)
06:40-06:55	FE-4	ASEPTIC. Sample Retrieval from thermostatic chamber and set up in the chamber
06:55-08:05	FE-4	Physical Exercise (TVIS), Day 4
07:10-07:15	FE-5	Power up PCS in Cupola
07:15-08:15	CDR	Physical Exercise (CEVIS)
07:15-07:20	FE-5	Powerup PCS Laptop in Cupola
07:25-08:55	FE-6	Physical Exercise T 2
07:30-07:40	FE-5	RWS Checkout in Cupola
07:40-07:45	FE-5	PCS Laptop Deactivation
07:50-08:50	FE-1	Physical Exercise (TVIS), Day 3
07:55-08:35	FE-5	Install power outlet in LAB1P
08:15-09:00	CDR	ODF Update
08:35-08:45	FE-5	RWS. Power up
08:45-09:45	FE-5	Physical Exercise (CEVIS)
08:50-08:55	FE-4	HEMATOCRIT. Equipment Setup
08:55-09:05	FE-6	Updating Fireport Label

09:00-09:40	CDR, FE-4	Evening Work Prep
09:30-09:45	FE-1	Evening Work Prep
09:40-09:45	FE-4	Elektron-VM Aerosol Filter Inspection
09:45-10:00		Evening Daily planning conference (<i>S-band</i>)
10:00-10:15		Evening Work Prep
10:15-12:15		Pre-sleep
12:15-20:45		SLEEP
Task List	FE-1, FE-4	E21/22 Photo/Video

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities
3. Pre-sleep ops: dinner, daily food prep, evening toilet

End of Radiogram