

Radiogram No. 1192u

Form 24 for 09/22/09

KURS HARDWARE TEST ON AO SIDE. REGUL-OS STRING 3 TEST. HEALTH MONITORING

GMT	CREW	ACTIVITY
06:00-06:05	FE-4	Morning Inspection
06:00-06:10	CDR, FE-1, FE-2, FE-3, FE-5	
06:05-06:35	FE-4	Post-sleep
06:10-06:20	CDR	MO-8. Setup
06:10-06:20	FE-1, FE-3	Calf Volume Measurement
06:10-06:40	FE-2, FE-5	Post-sleep
06:20-06:50	FE-3	
06:20-06:35	FE-1	Body Mass Measurement
06:20-06:40	CDR	Post-sleep
06:35-07:05	FE-1	
06:35-06:50	FE-4	Body Mass Measurement
06:40-06:50	CDR	Calf Volume Measurement
06:40-07:30	FE-2, FE-5	BREAKFAST
06:50-07:40	FE-3	
06:50-07:45	FE-4	
06:50-07:05	CDR	Body Mass Measurement
07:05-07:15	CDR	MO-8. Cleanup
07:05-07:55	FE-1	BREAKFAST
07:15-07:25	CDR	Post-sleep
07:25-08:05	CDR	BREAKFAST
07:30-07:50	FE-2, FE-5	Work Prep
07:40-08:00	FE-3	
07:45-08:05	FE-4	
07:50-08:00	FE-5	PWS1 Activation
07:55-08:05	FE-1	Work Prep
08:00-08:05	FE-5	PWS1 Power Cable Disconnect
08:05-08:30		Daily Planning Conference (<i>S-band</i>)
08:30-08:35	FE-5	JEMRMS Robotics Laptop (RLT) Activation
08:30-08:40	CDR	BREAKFAST
08:30-08:55	FE-3	Clean FGB LJB1 Fan Guard Screen
08:30-08:45	FE-2	Photo TV JEM View Setup
08:30-08:40	FE-1	Set up video equipment to film ARED exercise
08:35-09:45	FE-5	DOUG Review
08:40-09:00	CDR	Work Prep
08:40-08:50	FE-1	TOCA Software Initialize
08:45-09:45	FE-2	DOUG Review
08:50-09:00	FE-1	WRS Water Sample Analysis
09:00-10:00	FE-1	Physical Exercise (CEVIS)

09:00-09:30	CDR	TV Greetings to RSE-Energia Manufacturing Shop 444 on their 50th Anniversary. TV Greetings to MAI students, faculty, and alumni on the start of humankind space era day, TV greetings to the participants of the Teacher Day gala (To=08:59, T1, T2,T3 activation from СПП)
09:05-09:30	FE-4	SM Water Sample Collection For Analysis
09:15-09:30	FE-3	TV Greetings to RSE-Energia Manufacturing Shop 444 on their 50th Anniversary. TV Greetings to MAI students, faculty, and alumni on the start of humankind space era day, TV greetings to the participants of the Teacher Day gala (To=08:59, T1, T2,T3 activation from СПП)
09:30-10:45	FE-4	WRS Sample Collection
09:40-10:20	FE-3	COЖ Maintenance
09:45-10:00	FE-5	JEMRMS Final Activation Часть1
10:00-11:30	FE-1	Physical Exercise (ARED)
10:00-10:15	FE-2, FE-5	JEMRMS Maneuver JEMRMS Main Arm (MA) to HTV EP GF Pre-Grapple position
10:05-10:25	CDR	Inspection of CPB-K2M Sediment Trap Insert
10:15-10:25	FE-5	JEMRMS Deactivation Prep
10:15-10:20	FE-2	Photo TV. JEM SSC View Camera Cable Disconnect
10:25-10:45	FE-5	Faceplate Launch Restraints and Brackets Removal from the Node 3 ARS Rack
10:25-11:10	CDR, FE-3	Orthostatic stability evaluation with LBNP (To=10:45). <i>Tagup with specialists (VHF)</i>
10:35-11:35	FE-2	Physical Exercise (CEVIS)
10:45-11:45	FE-4, FE-5	Launch Restraints Removal from the CDRA Slide Assembly in the Node 3 ARS Rack
11:10-11:45	CDR, FE-3	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists (S-band)</i>
11:30-11:35	FE-1	TOCA 2 Sample Data Recording
11:35-12:15	FE-1	Crew Departure Prep
11:35-13:05	FE-2	Physical Exercise (ARED)
11:45-12:05	FE-5	MCA Launch Brackets Removal from the Node 3 ARS Rack
11:45-12:45	FE-4	Physical Exercise (CEVIS)
11:45-12:45	FE-3	Physical Exercise (VELO), day 3
11:45-12:45	CDR	Crew Departure Prep
12:05-12:25	FE-5	TCCS Launch Restraints Removal from the Node 3 ARS Rack
12:15-13:15	FE-1	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
12:45-13:00	FE-4	NetMeeting Test via OCA
12:45-13:40	FE-5	LUNCH
12:45-13:15	FE-3	Hygiene Procedures
13:00-13:15	CDR	Private Medical Conference (<i>Ku + S-band</i>)
13:05-14:05	FE-2, FE-4	LUNCH
13:15-14:15	CDR, FE-1, FE-3	LUNCH
13:40-13:45	FE-5	HAM Radio Setup
13:45-13:55	FE-5	HAM Radio Session
14:00-14:45	FE-5	TEPC Activation And Hardware Checkout

14:05-14:25	FE-4	Environmental Health System (EHS) - Microbiology Water Processing
14:15-15:05	FE-1, FE-2	ARS Lab Rack Umbilical Demate
14:15-16:45	CDR	EXPERT Experiment Ops (Microbial Samples)
14:15-14:30	FE-3	Private Medical Conference (<i>Ku + S-band</i>)
14:25-14:35	FE-4	EHS Water Reclamation
14:30-16:00	FE-3	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
14:45-15:30	FE-4, FE-5	ARS Node 3 Rack Transfer 3
15:05-15:35	FE-1, FE-2	ARS Lab Rack Transfer
15:30-15:55	FE-4, FE-5	ARS Node 3 Rack Umbilical Mate 3
15:40-15:50	FE-1	TOCA Calibration
15:50-16:00	FE-1	TOCA Calibration
16:00-16:05	FE-4	Updating Fireport Label
16:00-16:20	FE-1	Crew Departure Prep
16:00-17:10	FE-3	RUSALKA (MERMAID). Hardware Preparation and Hand-Held Observation without Using Three-Stage Rate Sensor [TNYC]. <i>Tagup as necessary (S-band)</i>
16:05-16:20	FE-2	MDS Video Equipment Setup
16:05-17:35	FE-4	Physical Exercise (ARED)
16:05-17:05	FE-5	Physical Exercise (TVIS)
16:20-17:05	FE-2	MDS PGB Setup
16:20-16:35	FE-1	Private Family Conference (<i>Ku + S-band</i>)
16:35-18:05	FE-1	CDRA Pump Launch Restraints Removal from the Node 3 ARS Rack
17:05-18:05	CDR	Physical Exercise (TVIS), day 4
17:05-19:05	FE-2	MDS W-Filter Replacement
17:15-17:25	FE-5	MELFI Icepack Insertion Into Container Module
17:20-17:40	FE-3	IMS Update
17:25-17:30	FE-5	SOLO DIET Monitoring
17:30-19:00	FE-5	Physical Exercise (ARED)
17:35-17:50	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
17:40-18:00	FE-3	RUSALKA (MERMAID). Terminate Data Copy and Downlink Data via OCA. <i>Tagup as necessary (S-band)</i>
17:50-18:20	FE-4	SODI Selectable Optical Diagnostics Instrument Payload Procedure Review
18:05-19:05	FE-3	Physical Exercise (TVIS), day 3
18:05-18:35	CDR	Hygiene Procedures
18:05-18:10	FE-1	ARS Node 3 Rack Power Up
18:10-18:15	FE-1	HAM Radio Setup
18:15-18:25	FE-1	HAM Radio Session
18:20-19:05	FE-4	Evening Work Prep
18:30-18:40	FE-1	TOCA Data Transfer
18:35-19:05	CDR	Evening Work Prep
18:40-18:55	FE-1	IMMN Survey
18:55-19:05	FE-1	Evening Work Prep
19:00-19:05	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)

19:30-21:20	CDR	Pre-sleep
19:30-20:45	FE-4	
19:30-21:30	FE-1, FE-3 , FE-5	
19:30-19:35	FE-2	MPC Power Up
19:35-21:25	FE-2	Pre-sleep
20:45-21:00	FE-4	Private Family Conference (<i>Ku + S-band</i>)
21:00-21:30	FE-4	Pre-sleep
21:20-21:30	CDR	SONOCARD Experiment Start
21:25-21:30	FE-2	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR, FE-3	URAGAN. Observations and Photography

Notes:

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