

Radiogram No. 562u

Form 24 for 06/24/09

SOYUZ 224 DM COOLER/DEHUMIDIFIER ASSEMBLY IFM

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
08:15-13:15	CDR	Soyuz 224 DM Cooler/Dryer R&R Phase 2. <i>Tagup with specialists (S-band)</i>
08:15-08:45	FE-1	CMO Proficiency Training
08:15-08:30	FE-2	Crew Discretionary Event (<i>S + Ku-band</i>)
08:15-08:25	FE-3	BAR. Terminate Kelvin charge, start charging TTM
08:15-08:20	FE-4	Camera Battery Charge
08:25-09:20	FE-3	CDR EXPOSE-R Data Copy from BCMM To RSS1 w/o Smart Switch Router (BPI). <i>Tagup with specialists (S-band)</i>
08:30-09:05	FE-2	Fluid Servicing System (FSS) Installation
08:45-09:00	FE-1	HMS Braslet Material Review
08:50-09:50	FE-5	Fluid Servicing System (FSS) Ops
09:00-10:30	FE-1	Physical Exercise (ARED)
09:05-10:20	FE-2	Physical Exercise (TVIS)
09:20-10:00	FE-3	Filling EDV [KOV] for Elektron (from CWC #1021 or 1074)
09:50-10:50	FE-5	Physical Exercise (CEVIS)
10:00-10:40	FE-3	COЖ Maintenance
10:20-10:30	FE-2	FSS Jumper Recirculation
10:20-10:30	FE-4	EHS GC/DMS Start
10:30-10:40	FE-1	Checking Open Circuit Voltage (OCV) of EMU Battery in BSA
10:30-11:20	FE-2	Fluid Servicing System (FSS) Installation
10:30-10:35	FE-4	Camera Battery Charge
10:35-12:05		Physical Exercise (ARED)
10:40-10:50	FE-3	CDR EXPOSE-R Data Copy from BCMM to RSS1 w/o Smart Switch Router (BPI). <i>Tagup with specialists (S-band)</i>
10:50-11:50	FE-3	Physical Exercise (TVIS) Day 1
11:00-11:45	FE-1	SPHERES P/L Procedure Familiarization
11:20-12:50	FE-2	Teardown of Fluid Servicing System (FSS)
11:20-12:20	FE-5	WPA2 Reconnect TCS Loop
11:50-12:20	FE-3	Hygiene Procedures
12:05-13:05	FE-4	Physical Exercise (CEVIS)
12:20-12:50	FE-3	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
12:55-13:00		Payload Status Check
13:00-13:05	FE-1	MERLIN Condensation Status Check
13:05-13:15		Glove Box (MSG) Activation
13:05-13:15	FE-4	PAO Hardware Setup
13:10-13:15	FE-3	On MCC Go ISS O2 repress from Progress 402 CpПК (start)
13:15-14:15		LUNCH

14:15-16:15	CDR	Soyuz 224 DM Cooler/Dehumidifier Assembly IFM Phase 2 completion (Closeout Ops) Tagup with Specialists (S-band)
14:15-14:35	FE-1	SPICE New Fuel Reservoir Refill
14:15-14:20	FE-3	ISS O2 repress from Progress 402 CpPK (terminate)
14:15-14:25	FE-4	Crew Prep for PAO
14:15-15:15	FE-5	Hard Drive Recovery
14:20-14:30	FE-3	BAR TTM-2 Charge Termination
14:25-14:45	FE-4	PAO Event (S + Ku-band)
14:30-17:30	FE-3	Stowage and Audit of Hardware to be Disposed of on Progress 402
14:35-15:05	FE-1	Smoke Point in Co-flow Experiment
14:45-14:55	FE-4	PAO Hardware Deactivation
14:55-15:00		Camera Battery Charge
15:05-15:15	FE-1	SPICE Microdrive Exchange
15:15-15:35		SPICE Fuel Reservoir Refill
15:30-15:35	FE-4	EHS GC/DMS Terminate
15:30-17:00	FE-5	Physical Exercise (ARED)
15:35-16:05	FE-1	SPICE Test Ops
15:55-16:00	FE-4	VOA Power Down
16:00-16:20	FE-2, FE-4	EPO (PL) Demonstration Procedure Review
16:05-16:15	FE-1	SPICE Microdrive Exchange
16:15-17:15		SPICE Equipment Stow
16:15-17:15	CDR	Physical Exercise (TVIS) Day 2
16:20-16:35	FE-4	EPO PL Camcorder Set up
16:35-17:00	FE-2, FE-4	EPO PL Weight vs Mass Demonstration (S + Ku-band)
17:00-18:15	FE-2	Physical Exercise (ARED)
17:00-17:10	FE-4	Hardware Stow after EPO
17:15-18:15	CDR	Physical Exercise (VELO) Day 2
17:15-18:15	FE-1	Physical Exercise (TVIS)
17:30-17:45	FE-3	Radiation Monitoring System. Dosimeter P-16 Recovery
17:45-18:05		Evening Work Prep
17:50-17:55	FE-4	Camera Battery Charge
17:55-18:10	FE-5	HD Repair
18:05-19:05	FE-3	Physical Exercise (VELO) Day 1
18:10-18:15	FE-4	JUMPER QD Demate
18:10-18:15	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC.
18:15-19:05	FE-2, FE-4, FE-5	Evening Work Prep
18:15-18:45	CDR	Hygiene Procedures
18:25-18:35	FE-1	SPICE Videotape Exchange
18:35-18:40		Glove Box (MSG) Powerdown
18:40-19:05		Evening Work Prep
18:45-19:05	CDR	
19:05-19:30		Daily Planning Conference (S-band)

19:30-19:45	FE-1	Private Family Conference (<i>S + Ku-band</i>)
19:30-20:25	CDR, FE-3	Pre-sleep
19:30-20:35	FE-2, FE-4, FE-5	
19:45-20:35	FE-1	
20:25-20:50	CDR, FE-3	TV (ISS-MCC) TV Address of ISS Crew to the World Community on the International Antidrug Day (To=20:27, T1,T2,T3 from СПП)
20:35-20:50	FE-1, FE-2, FE-4, FE-5	
20:50-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List	CDR	Testing Biomed YCI BETA-08 on Gamma-1M Console
	FE-3	IMS Update

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:** dinner, daily food prep, evening toilet

End of Radiogram