

Radiogram No. 945 u

Form 24 for 08/17/09

TESTING +T1 THRUSTER ON SM ODU [INTEGRATED PROPULSION SYSTEM] SECOND MANIFOLD

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-3,FE-5,FE-1	Morning Inspection
06:00-06:05	FE-2	SLEEP Data Log for FE-2
06:00-06:05	FE-4	FE-4 Pill Ingestion
06:05-06:10	FE-4	Morning Inspection
06:05-06:25	FE-2	Audio Dosimeter Preparation
06:10-06:40	CDR,FE-3,FE-5,FE-4	Post-sleep
06:10-06:15	FE-1	Post-sleep
06:15-06:25	FE-1	SOLO SLAMMD Prep
06:25-06:35	FE-1	SOLO SLAMMD Adjustment for Measurement Run
06:25-06:45	FE-2	Post-sleep
06:35-06:45	FE-1	SOLO SLAMMD Deactivation and Stowage
06:40-07:30	CDR,FE-3,FE-5,FE-4	BREAKFAST
06:45-07:10	FE-1	Post-sleep
06:45-07:30	FE-2	BREAKFAST
07:10-07:30	FE-1	BREAKFAST
07:30-07:55	.	Daily Planning Conference (<i>S-band</i>)
07:55-08:05	CDR	Work Prep
07:55-08:05	FE-2	PHS Evaluation Setup
07:55-08:20	FE-1	BREAKFAST
07:55-08:00	FE-4	ALTEA Dosimeter Deactivation
07:55-08:15	FE-3,FE-5	Work Prep
08:00-08:30	FE-4	SODF Warning Book Updates
08:05-08:20	FE-2	Work Prep
08:15-08:55	CDR	TFK1 and TFK2 Candle Installation/Replacement, Activation of Two TFK (SFOG)
08:15-09:30	FE-3	PNEUMOCARD Experiment
08:20-08:35	FE-1,FE-2	DOUG Review For SSRMS Ops
08:35-09:20	FE-1,FE-2	SSRMS Checkout
08:50-09:00	FE-5	EHS Sampling Start.
08:55-09:10	CDR	On MCC GO Switching Laptop1 (RS3) to Primary Control Loop
09:05-10:35	FE-5	Physical Exercise (ARED)
09:10-09:30	FE-4	OGS Rack Access
09:10-10:10	CDR	Physical Exercise (TVIS), day 4
09:20-09:50	FE-2	Periodic Health Status – Subject
09:20-09:50	FE-1	Periodic Health Status – Assistance
09:30-09:50	FE-3	IMS Update

09:30-10:00	FE-4	OGA HOPA Ops
09:50-10:20	FE-3	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
10:00-10:20	FE-2	Start BSA Battery Charge
10:10-10:40	CDR	Hygiene Procedures
10:20-10:40	FE-3	Inspection of CPB-K2M Sediment Trap Insert
10:20-11:05	FE-1,FE-2	SSRMS Checkout
10:30-12:00	FE-4	Physical Exercise (ARED)
10:35-11:35	FE-5	Physical Exercise (CEVIS)
10:40-11:20	CDR	Filling EDV KOV for Elektron from CWC's 1074, 1008, 1050
10:55-11:00	FE-3	SFOG (TfK) Fan Deactivation
11:00-12:55	FE-3	Changeout of Replaceable Condensate Removal Lines [CMOK] - Closeout
11:05-11:20	FE-1,FE-2	LAB RWS Powerup
11:20-11:40	CDR	COX Maintenance
11:20-12:50	FE-2	2I/A CD Transfer
11:20-12:00	FE-1	Periodic Health Status (PHS) Data Entry and Hardware Stowage
11:35-11:50	FE-5	Private Medical Conference (<i>Ku+S-band</i>)
11:40-12:00	CDR	Elektron Power Down and Purge
12:00-13:00	FE-5,FE-4	OCA Procedure Review
12:00-12:25	CDR	Candle Replacement and One TfK (SFOG) Activation
12:00-13:00	FE-1	Physical Exercise (CEVIS)
12:25-13:05	CDR	Cleaning BД1 and BД2 Air Ducts in DC-1
12:55-13:00	FE-3	On MCC GO ISS O2 repress from Progress 367 CpПK Section 2 (start)
13:00-14:00	FE-3,FE-5,FE-1,FE-2,FE-4	LUNCH
13:05-14:05	CDR	LUNCH
14:00-15:00	FE-2	Crew Departure Prep
14:00-15:00	FE-1	Hardware Pre-pack for Return on Shuttle
14:00-14:05	FE-5	EHS Sampling Termination
14:00-14:05	FE-3	ISS O2 repress from Progress 367 CpПK Section 2 (terminate)
14:05-17:05	FE-5	Hardware Pre-pack for Return on Shuttle
14:05-15:55	CDR,FE-3	Installation of 17KC.27Ю 8227A-1100 cable. <i>Tagup with specialists (S-band)</i>
14:15-16:15	FE-4	Prepack Items for Return on Shuttle Flight 17A
15:00-16:30	FE-1	Physical Exercise (ARED)
15:05-15:20	FE-2	Crew Discretionary Conference (<i>Ku+S-band</i>)
15:20-16:20	FE-2	Physical Exercise (CEVIS)
15:55-16:55	CDR	Physical Exercise (VELO), day 4
15:55-16:00	FE-3	SFOG (TfK) Fan Deactivation
16:10-17:10	FE-3	Physical Exercise (TVIS), day 3
16:15-17:15	FE-4	Physical Exercise (CEVIS)
16:20-17:50	FE-2	Physical Exercise (ARED)
16:30-16:45	FE-1	Crew Discretionary Conference (<i>Ku+S-band</i>)
16:45-17:45	FE-1	Hardware Pre-pack for Return on Shuttle

16:55-17:40	CDR	ПЗУБ-2Т Installation and Testing on БИТС2-12 БЦБ [Central Processor Subsystem] Primary String
17:10-17:40	FE-3	Hygiene Procedures
17:15-17:45	FE-5,FE-4	OCA Adapter Operations
17:40-18:40	FE-3	Physical Exercise (ARED)
17:40-17:50	CDR	Deactivation of DM Cooler/Dryer Assembly XCA B2 Fan and Activation of DM XCA B1 Fan in Soyuz 224
17:45-18:00	FE-5	PWD Cleaning
17:45-18:05	FE-4	EXPRESS Rack 5 SDRM Preparation
17:50-18:20	CDR,FE-1	Photo skills training for the Shuttle R-Bar Pitch Maneuver
18:00-18:15	FE-2	Evening Work Prep
18:05-18:30	FE-4	Evening Work Prep
18:15-18:40	FE-5	Evening Work Prep
18:15-18:30	FE-2	Private Medical Conference (<i>Ku+S-band</i>)
18:20-18:40	CDR	Evening Work Prep
18:20-18:35	FE-1	Evening Work Prep
18:30-18:40	FE-2	Evening Work Prep
18:30-18:40	FE-4	JPM and LAB Window Shutter Closure
18:35-18:40	FE-1	SOLO Daily Diet Monitoring
18:40-19:05	.	Daily Planning Conference (<i>S-band</i>)
19:05-19:30	CDR,FE-3,FE-5,FE-2,FE-4	Evening Work Prep
19:05-19:20	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
19:20-19:25	FE-1	Image Downlink
19:25-19:30	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC
19:30-21:30	CDR,FE-3,FE-5	Pre-sleep
19:30-21:20	FE-2	Pre-sleep
19:30-19:55	FE-4	Pre-sleep
19:30-19:35	FE-1	MPC Power Up
19:35-21:25	FE-1	Pre-sleep
19:55-20:10	FE-4	Private Family Conference (<i>Ku+S-band</i>)
20:10-21:25	FE-4	Pre-sleep
21:20-21:30	FE-2	Acoustic Dosimeters - Presleep Equipment Setup (operation 2 of 5)
21:25-21:40	FE-4	Private Family Conference (<i>Ku+S-band</i>)
21:25-21:30	FE-1	MPC Powerdown
21:30-06:00	CDR,FE-3,FE-5,FE-1,FE-2	SLEEP
21:40-06:00	FE-4	SLEEP
Task List	CDR,FE-3	URAGAN. Observations and Photography

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