

Radiogram No. 0953u

Form 24 for 08/18/09

БИТС2-12 ТА968МА (ПЦБ) UNIT R&R

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-3, FE-4, FE-5	Morning Inspection
06:00-06:30	FE-1	SOLO Blood Sample Collection
06:00-06:05	FE-2	SLEEP Data Log Entry
06:05-06:15		Acoustic Dosimeters: Post-Sleep Data Recording (operation 3 of 5)
06:10-06:40	CDR, FE-3, FE-4, FE-5	Post-sleep
06:15-06:35	FE-2	Acoustic Dosimeters: Hardware Setup For Static Measurements
06:30-06:50	FE-1	SOLO Setup and Configure
06:35-07:00	FE-2	Post-sleep
06:40-07:30	CDR, FE-3, FE-4, FE-5	BREAKFAST
06:50-07:00	FE-1	Post-sleep
07:00-07:20		SOLO MELFI Blood Sample Insertion
07:00-07:50	FE-2	BREAKFAST
07:20-07:50	FE-1	Post-sleep
07:30-07:50	CDR, FE-3, FE-4, FE-5	Work Prep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:45	FE-2	Work Prep
08:15-08:20	FE-5	Setting up video equipment
08:15-10:15	FE-3	Replacing Fire Detection and Suppression Set
08:15-08:25	FE-4	Set up video equipment to film ARED exercise
08:15-08:50	FE-1	SWAB Water Sampling
08:20-08:50	FE-5	Providing Access to OGS for Maintenance
08:20-09:00	CDR	TFK1 and TFK2 Candle Installation/Replacement; and Activation of Two TFK (SFOG)
08:40-08:45	FE-4	SWAB Photo Documentation
08:50-10:20	FE-4, FE-5	OGA Filter R&R
08:50-09:35	FE-1	BREAKFAST
08:50-11:05	FE-2	CEVIS Monthly Maintenance
09:10-10:10	CDR	Physical Exercise (ARED)
09:35-10:05	FE-1	SOLO Urine Collection
10:05-10:40		SWAB Hardware Transfer and Stow
10:10-11:10	CDR	Physical Exercise (TVIS), day 4
10:15-11:15	FE-3	Physical Exercise (VELO), day 3
10:35-10:55	FE-4	Canadian Space Agency Crew Conference (<i>S-band</i>)
10:35-10:50	FE-5	CEVIS Monthly Maintenance
10:40-12:10	FE-1	SAFER CBT
10:50-11:05	FE-5	Setup cameras to view ICV Test and Dynamic Corridor Test Downlink

10:55-12:25	FE-4	Physical Exercise (ARED)
11:05-11:25	FE-5	OGS H2 Sensor Connect2
11:10-11:40	CDR	Hygiene Procedures
11:15-11:20	FE-3	SFOG (TFK) Fan Deactivation
11:20-11:50		CBC Search for Equipment. <i>Tagup with specialists (S-band) / r/g 964</i>
11:25-12:25	FE-5	Physical Exercise (TVIS)
12:00-12:25	FE-3	Candle Replacement and One TFK (SFOG) Activation
12:10-12:25	CDR	Private Medical Conference (<i>Ku + S-band</i>)
12:10-12:15	FE-2	Update password document for SSC Service Pack and E20/E21
12:15-12:25		PAO Hardware Setup
12:25-12:30		Crew Prep for PAO
12:30-13:00		PAO Event (<i>Ku + S-band</i>)
13:00-14:00		LUNCH
14:00-15:00	FE-2	SSC and Robotic Workstation (RWS) Software Reload
14:00-14:15	FE-3	Private Medical Conference (<i>Ku + S-band</i>)
14:00-14:05	FE-5	PAO Hardware Deactivation
14:00-15:25	CDR	БИТС2-12 ТА968МА (ПЦБ) Unit R&R – Preparation. <i>Tagup with specialists (S-band)</i>
14:00-14:30	FE-1	EVA Emergency Caution and Warning System OBT
14:05-14:50	FE-5	Reconfiguring NOD2D4 in Preparation for TVIS 2 Installation
14:10-14:20	FE-4	WRS Water Sample Analysis
14:15-14:45	FE-3	Replacement of Urine Receptacle (<i>Install cartridge #1180195, CM1PO_1_139_1, b/c 00045439R</i>) and ACY Filter-Insert (<i>Install #810104, CM1PO_4_ACY_451_1, b/c 00045021R</i>). <i>Discard the removed unit. Update the IMS</i>
14:20-16:20	FE-4	Internal Thermal Control System Sample Audit
14:30-14:40	FE-1	Battery Stowage Assembly (BSA) Battery Recharge Terminate
14:40-15:00		Start BSA Battery Charge
14:45-15:30	FE-3	ПФ1, ПФ2 Dust Filter Replacement and B1, B2 Fan Grille Cleaning in DC1 (<i>ΦГБ1ПГО_4_417_1 bags #4/357-8 or #402</i>) <i>Discard the removed unit. Update the IMS</i>
14:50-16:20	FE-5	Hardware Pre-pack for Return on Shuttle
15:05-16:35	FE-1	Physical Exercise (ARED)
15:25-18:25	CDR	БИТС2-12 ТА968МА (ПЦБ) Box R&R. <i>Tagup with specialists (S-band)</i>
15:30-15:35	FE-3	SFOG (TFK) Fan Deactivation
15:35-16:35	FE-2	Physical Exercise (CEVIS)
15:35-16:35	FE-3	MATRYOSHKA-R. BUBBLE-Dosimeter collection and measurements. <i>Tagup with specialists as necessary (S-band)</i>
16:20-16:35	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
16:20-17:50	FE-5	Physical Exercise (ARED)
16:35-16:45	FE-4	TOCA Data Transfer
16:35-17:35	FE-2	Crew Departure Prep
16:35-17:05	FE-3	COЖ Maintenance

16:35-17:35	FE-1	Physical Exercise (CEVIS)
16:45-17:00	FE-4	Water Recovery System, Fill CWC-I from WRS Aux Port Rack 1
17:00-17:25		Environmental Health System (EHS) CSA-CP Calibration
17:05-18:05	FE-3	Physical Exercise (TVIS), day 3
17:25-17:40	FE-4	VHF Comm Check Using US Ground Sites
17:35-19:05	FE-2	Physical Exercise (ARED)
17:40-18:10	FE-1	CMO Proficiency Training
17:45-18:00	FE-4	Water Recovery System, Filling a CWC-I from PWD Aux Port
17:50-18:10	FE-5	ESA Weekly Crew Conference (<i>S-band</i>)
18:00-19:00	FE-4	Physical Exercise (TVIS)
18:05-18:35	FE-3	Hygiene Procedures
18:10-18:15	FE-1	SOLO. Daily Diet Monitoring
18:15-18:30	FE-5	OGS Leak Check
18:15-19:05	FE-1	Evening Work Prep
18:25-19:00	CDR	БИТС2-12 TA968MA (ПЦБ) Box R&R – Closeout. <i>Tagup with specialists (S-band)</i>
18:30-19:00	FE-5	OGS Closeout After Maintenance
18:35-19:05	FE-3	Evening Work Prep
19:00-19:05	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
19:00-19:05	FE-4	MPC Power Up
19:00-19:05	CDR	Pre-sleep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:20	FE-3	Pre-sleep
19:30-21:05	FE-2	
19:30-21:25	FE-4	
19:30-19:40	CDR	BAR. Kelvin-video charging (start)
19:30-21:30	FE-1, FE-5	Pre-sleep
19:40-21:30	CDR	
21:05-21:25	FE-2	Acoustic Dosimeters: Record Data And Stow Dosimeters (operation 5 of 5)
21:20-21:30	FE-3	RUSALKA. Battery charge (start)
21:25-21:30	FE-4	MPC Power Down
21:25-21:30	FE-2	Airlock Emergency Light Power Supply (ELPS) Capacity Test and P/TV Setup
21:30-06:00		SLEEP
Task List	CDR,FE-3	URAGAN. Observations and Photography
	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