

Radiogram No. 0900u

Form 24 for 08/11/09

UPGRADING SMTC AND SMCC TO VERSION 08.03

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-3	Morning Inspection
06:00-06:05	FE-5, FE-4, FE-2, FE-1	SLEEP Data Log Entry
06:05-06:10	FE-1	Morning Inspection
06:05-06:15	FE-4, FE-2, FE-5	Morning Inspection
06:10-06:20	CDR, FE-3, FE-1	Calf Volume Measurement
06:15-06:45	FE-2, FE-5, FE-4	Post-sleep
06:20-06:50	CDR, FE-3	Post-sleep
06:20-06:30	FE-1	SLAMMD Setup
06:30-06:40	FE-1	SLAMMD Temp Stow
06:40-06:50	FE-1	
06:45-07:35	FE-4, FE-5	BREAKFAST
06:50-07:10	FE-1	Post-sleep
06:50-07:40	CDR, FE-2, FE-3	BREAKFAST
07:10-07:40	FE-1	
07:35-08:00	FE-4, FE-5	Work Prep
07:40-07:50	CDR	Vozdukh Activation to Mode 5 (<i>pushed COA Control Panel button "Работа ББК-1,2 ВКЛ"</i> [vacuum valve group ББК is ON])
07:40-08:00	FE-1, FE-2, FE-3	Work Prep
07:50-08:00	CDR	
08:00-08:25		Daily Planning Conference (<i>S-band</i>)
08:25-08:30	FE-5	Setup cameras to view ICV test
08:25-10:00	FE-4	ICV Monitoring Start
08:25-08:35	CDR	CPC1-SMCC-SMTC [КЦП1-ЦБМ-TBM] Command and Data Link Check
08:25-08:30	FE-1	ROBOT Video Equipment Setup
08:30-08:45	FE-1	RWS DCP Cable Prep and Checkout
08:40-10:10	FE-2	Physical Exercise (ARED)
08:40-08:50	FE-5	ICV-AMB. Assistance During Experiment (operator 1)
08:40-11:20	FE-3	PILOT-M. Experiment Using Neurolab For FE-3
08:45-09:15	FE-1	Setup for Robotics OBT
08:45-09:00	CDR	Preparation of RS2 Laptop and КЦП2 for RS БКУ [Onboard Control Complex] Upgrade To Version 08.03
09:00-09:10	CDR	CPC2-CC-TC [КЦП2-ЦБМ-TBM] Command and Data Link Test. <i>Tagup with specialists (S-band)</i>
09:05-09:15	FE-5	ICV-AMB. Assistance During Experiment (operator 2)

09:10-09:30	CDR	PILOT. Assistance with the experiment using Neurolab
09:15-11:45	FE-1, FE-5	SSRMS OBT Using ROBOT Simulator
09:30-10:00	CDR	Solid Fuel Oxygen Generator (TFK) Candle Installation and Activation
10:00-10:15	CDR	Пилот-М. Photography During Experiment
10:00-11:00	FE-4	Physical Exercise (CEVIS)
10:10-11:10	FE-2	Smoke Detector #2 Cleaning in Node1
10:45-11:05	CDR	Checking ИП-1 Positions
11:00-12:30	FE-4	Physical Exercise (ARED)
11:05-12:05	CDR	Physical Exercise (TVIS), day 2
11:10-13:10	FE-2	LAB1S4 Audit Termination
11:20-11:40	FE-3	Пилот-М Experiment (FE-3). Tagup with specialists (S-band) / r/g 915
11:40-12:40	FE-3	Physical Exercise (VELO), day 1
12:05-12:10	CDR	SFOG (TFK) Fan Deactivation
12:10-12:40	CDR	Hygiene Procedures
12:15-12:45	FE-1, FE-5	ROBoT Debrief
12:30-12:35	FE-4	JPM PROX Activation
12:35-13:15	FE-4	JLP Knee Brace Relocation
12:40-13:40	FE-3	Installation of Replaceable Condensate Removal Lines [CMOK] – prep ops
12:45-13:15	FE-1	Teardown ROBoT after Training Session
12:45-13:15	CDR	COЖ Maintenance
13:15-13:20	FE-1	ROBOT Video Equipment Stow
13:15-13:40	CDR	SFOG candle replacement and activation of one SFOG
13:25-13:30	FE-4	ICV MAKITA Battery Swap
13:30-13:40	FE-4	WRS Water Sample Analysis
13:40-14:20	FE-4	LUNCH
13:40-14:40	CDR, FE-1, FE-2, FE-3	
13:45-14:45	FE-5	
14:20-14:25	FE-4	HAM Radio Setup
14:25-14:35	FE-4	HAM Radio Session
14:35-14:50	FE-4	LUNCH
14:40-15:25	FE-2	A/L Preparation
14:40-16:40	FE-3	Replace Condensate Removal Lines [CMOK] Set between CKB2 БТА Heat Exchanger-Evaporator and [HOK]2 / r/g 910
14:45-15:00	FE-5	SSRMS Checkout
15:00-15:10	FE-5	MELFI Icepac Insert 7
15:05-15:10	FE-4	ICV MAKITA Battery Swap
15:10-17:10	FE-4	JLP 17A Stowage Preparation
15:10-16:10	CDR	Dust Filter Cartridge ПФ1-4 Replacement in SM (ФГБ1ПГО_4_417_1 bags #402 or #4/357-8. Discard the removed unit. Update IMS)
15:25-16:25	FE-2	US EVA Tool Preparation
15:25-16:55	FE-5	Physical Exercise (ARED)
15:45-16:45	FE-1	Physical Exercise (CEVIS)

16:10-16:15	CDR	SFOG (TГK) Fan Deactivation
16:15-17:05	CDR	FGB Dust Collectors ПC1, ПC2 Filter Replacement (ФГБ1ПГО_3_313_1 bag #354-6. Discard the removed unit. Update IMS)
16:25-17:05	FE-2	PGT Checkout
16:40-17:40	FE-3	Physical Exercise (TVIS), day 1
16:45-18:15	FE-1	Physical Exercise (ARED)
16:55-17:10	FE-5	N2 Port Hatch Unlatch
17:05-18:05	FE-2	Physical Exercise (CEVIS)
17:10-17:25	FE-5	SSRMS Checkout
17:10-17:20	FE-4	TOCA Data Transfer.
17:15-17:40	CDR	SFOG candle replacement and activation of one SFOG
17:25-15:40	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
17:35-18:35	FE-5	Physical Exercise (TVIS)
17:40-17:55	CDR	Private Medical Conference (<i>Ku + S-band</i>)
17:40-18:30	FE-4	Evening Work Prep
17:40-18:10	FE-3	Hygiene Procedures
17:55-18:05	CDR	Evening Work Prep
18:05-19:05	CDR	Physical Exercise (ARED)
18:05-18:35	FE-2	Evening Work Prep
18:10-18:30	FE-3	IMS Update
18:15-18:30	FE-1	Evening Work Prep
18:30-18:35	FE-1	SOLO Diet Monitoring
18:30-18:35	FE-4	ICV MAKITA Battery Swap
18:30-18:50	FE-3	Evening Work Prep
18:35-19:05	FE-1, FE-2, FE-4, FE-5	17A Transfer List Review
18:50-19:05	FE-3	Private Medical Conference (<i>Ku + S-band</i>)
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-20:00	CDR	Pre-sleep
19:30-19:35	FE-2	Transfer TVIS, CEVIS, and HRM data to MEC
19:30-21:25	FE-4	Pre-sleep
19:30-21:30	FE-1, FE-5	
19:30-20:30	FE-3	
19:35-19:40	FE-2	MPC Power Up
19:40-21:25	FE-2	Pre-sleep
20:00-20:05	CDR	SFOG (TГK) Fan Deactivation
20:05-20:45	CDR	Pre-sleep
20:30-20:40	FE-3	Vozdukh Deactivation Prior to RS БKY [Onboard Control Complex] Upgrade to Version 08.03
20:40-21:30	FE-3	Pre-sleep
21:00-21:20	CDR	
21:20-21:30	CDR	SONOCARD Experiment Start
21:25-21:30	FE-2	MPC Power Down

21:25-21:30	FE-4	ICV MAKITA Battery Swap
21:30-06:00		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