

Radiogram No. 7324u

Form 24 for 09/21/2011

EPS БУПТ-1М [CURRENT CONVERTER CONTROL UNIT] R&R

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-5	Reaction Self Test
06:00-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:05-06:15	CDR	Morning Inspection
06:05-06:10	FE-5	Morning Inspection
06:10-06:40	FE-4, FE-5	Post-sleep
06:15-06:45	CDR	Post-sleep
06:40-07:30	FE-4, FE-5	BREAKFAST
06:45-07:35	CDR	BREAKFAST
07:30-07:55	FE-4, FE-5	Work Prep
07:35-07:55	CDR	Work Prep
07:55-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:50	FE-5	ELC Laptop Software Load
08:10-08:20	CDR	CWQMK Data Upload
08:15-08:30	FE-4	PLANTS-2. Watering
08:20-08:40	CDR	CWQMK Stowage
08:25-09:10	FE-5	BREAKFAST
08:30-09:00	FE-4	Preparation for RS ISS Window Inspection and Photography - ODF and r/g review
08:45-10:00	CDR	Physical Exercise (T2)
08:50-09:05	FE-5	Load SNFM Application on ELC Laptop
09:00-10:15	FE-4	Physical Fitness Evaluation (on treadmill)
09:10-09:25	FE-5	Flight Director / ISS Crew Tagup
09:25-09:45	FE-5	Myco Preparation
09:55-10:35	FE-5	GREEN TEA Setup
10:00-10:05	CDR	Cycle Ergometer w/Vibration Isolation & Stabilization (CEVIS) Seat Adjustment
10:05-10:10	CDR	MSL Lab Camera Setup
10:10-11:40	CDR	MSL-SCA Sample Exchange
10:15-11:30	FE-4	Physical Exercise (ARED)
10:35-11:15	FE-5	GREEN TEA Experiment
11:15-11:35	FE-5	GREEN TEA Closeout
11:30-12:10	FE-4	COЖ Maintenance
11:35-11:40	FE-5	GREEN TEA Downlink Start
11:40-11:50	CDR, FE-5	MYCO Procedure Review
11:50-11:55	CDR	Cycle Ergometer w/Vibration Isolation & Stabilization (CEVIS) Seat Adjustment
11:55-12:55	FE-5	Physical Exercise (CEVIS)
12:00-12:10	CDR	CIR Alignment Guide Removal
12:10-12:20	CDR	CWC Audit
12:10-12:25	FE-4	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
12:20-12:35	CDR	Private Medical Conference
12:25-12:40	FE-4	Verify ИП-1 sensor positions

12:35-12:50	CDR	Private Psychological Conference
12:40-13:00	FE-4	Tightening screw clamps [3B] on MRM1-FGB Docking Assy interface
12:50-13:50	CDR	LUNCH
12:55-13:55	FE-5	LUNCH
13:00-13:05	FE-4	On MCC Go ISS O2 Repress from Progress 410 CpПК (start)
13:05-14:05	FE-4	LUNCH
13:50-14:00	CDR	BCAT5 Video Setup
13:55-14:00	FE-5	GREEN TEA Downlink End
14:00-14:10	CDR	G1 camcorder power up and activation to downlink MSPR Rack configuration image
14:00-14:25	FE-5	Joint Station LAN (JSL) T61p OCA Router Transition
14:05-14:10	FE-4	ISS O2 repress from Progress 410 CpПК (terminate)
14:10-14:30	CDR	BCAT5 Sample Photo
14:15-15:00	FE-4	АБ1 БУПТ-1М (А 401) R&R. А800 Removal
14:25-14:55	FE-5	Disconnecting cabling from А31p OCA Router and connecting to T61p OCA Router
14:30-16:10	CDR	BCAT5 Video Setup In JEM
15:00-16:00	FE-4	АБ1 БУПТ-1М (А 401) R&R. А401 Removal
15:15-15:30	FE-5	Joint Station LAN (JSL) T61p OCA Router Verification
15:30-15:40	FE-5	WRS Water Sample Analysis
15:50-17:20	FE-5	Physical Exercise (ARED)
16:00-16:50	FE-4	АБ1 БУПТ-1М (А 401) R&R. А401 Installation
16:10-16:40	CDR	BCAT5 Photos
16:40-17:10	CDR	BCAT5 Sample Homogenization
16:50-17:05	FE-4	On MCC Go Mating БУПТ-1М (А 401) TLM connectors to БИТС2-12 / r/g 7333
17:05-17:30	FE-4	АБ1 БУПТ-1М (А 401) R&R. А401 Installation End
17:10-17:15	CDR	G1 Camcorder Closeout
17:15-17:20	CDR	MPC Power Up
17:20-17:35	CDR	ARED Flywheel Cylinder Evacuation
17:20-17:45	FE-5	CEVIS Isolator Checkout
17:30-18:15	FE-4	АБ1 БУПТ-1М (А 401) R&R. А800 Installation
17:35-18:50	CDR	Physical Exercise (ARED)
17:45-18:00	FE-5	Private Medical Conference
18:00-18:30	FE-5	Psychological Evaluation Program (WinSCAT)
18:15-18:55	FE-4	Evening Work Prep
18:30-18:35	FE-5	CGBA Status Check and Maintenance
18:35-18:45	FE-5	TOCA 2 Data Recording
18:45-19:05	FE-5	Evening Work Prep
18:50-19:05	CDR	Evening Work Prep
18:55-19:05	FE-4	Pre-sleep
19:05-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-21:15	FE-4	Pre-sleep
19:20-19:25	CDR	MPC Power Down

19:20-19:30	FE-5	Evening Work Prep
19:25-19:30	CDR	MPC Power Up
19:30-21:25	FE-5	Pre-sleep
19:30-21:15	CDR	Pre-sleep
21:15-21:30	FE-4	LCS (Laser Communication System). Activate RSE-LCS laptop to start data recording
21:15-21:20	CDR	BCAT Battery Replacement
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	CDR	MPC Power Down
21:25-21:30	FE-5	Reaction Self Test
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		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 ops: daily food prep, dinner, pre-sleep
 4. **Tagup with БУПТ-1М R&R specialist (S-band) during this entire activity.**
- End of Radiogram